

Gastón C. Hillar

Building RESTful Python Web Services

Create web services that are lightweight, maintainable, scalable, and secure using the best tools and techniques designed for Python



Packt>

Building Restful Python Web Services

G Thomas



Building Restful Python Web Services:

Building RESTful Python Web Services Gaston C. Hillar, 2016-10-27 Create web services that are lightweight maintainable scalable and secure using the best tools and techniques designed for Python About This Book Develop RESTful Web Services using the most popular frameworks in Python Configure and fine tune your APIs using the best tools and techniques available This practical guide will help you to implement complete REST based APIs from scratch Who This Book Is For This book is for web developers who have working knowledge of Python and would like to build amazing web services by taking advantage of the various frameworks of Python You should have some knowledge of RESTful APIs What You Will Learn Develop complex RESTful APIs from scratch with Python combined with and without data sources Choose the most appropriate micro framework based on the specific requirements of a RESTful API web service Debug test and profile RESTful APIs with each of the frameworks Develop a complex RESTful API that interacts with a PostgreSQL database Add authentication and permissions to a RESTful API built in each of the frameworks Map URL patterns to request handlers and check how the API works Profile an existing API and refactor it to take advantage of asynchronous code In Detail Python is the language of choice for millions of developers worldwide due to its gentle learning curve as well as its vast applications in day to day programming It serves the purpose of building great web services in the RESTful architecture This book will show you the best tools you can use to build your own web services Learn how to develop RESTful APIs using the popular Python frameworks and all the necessary stacks with Python Django Flask and Tornado combined with related libraries and tools We will dive deep into each of these frameworks to build various web services and will provide use cases and best practices on when to use a particular framework to get the best results We will show you everything required to successfully develop RESTful APIs with the four frameworks such as request handling URL mapping serialization validation authentication authorization versioning ORMs databases custom code for models and views and asynchronous callbacks At the end of each framework we will add authentication and security to the RESTful APIs and prepare tests for it By the end of the book you will have a deep understanding of the stacks needed to build RESTful web services Style and approach The book takes a straightforward approach not spending time getting you started with RESTful APIs and web services It will give you the best use cases for each framework to build great web services in Python

Building RESTful Python Web Services with Django Gastón C Hillar, 2017 Python is the language of choice for millions of developers worldwide due to its gentle learning curve and its vast applications in day to day programming It builds great and reliable web services in the RESTful architecture This video will show you the best tools you can use to build your own Python web services You ll start by learning how to develop RESTful APIs using the Django framework combined with related libraries and tools We ll delve into the Django framework to build various web services We ll show you everything you need to successfully develop RESTful APIs with the Django framework such as request handling URL mapping serialization validation authentication authorization and databases By the

end of the video you ll have a deep understanding of the stacks needed to build RESTful web services Resource description page [Building RESTful Python Web Services with Flask](#) Gastón C Hillar,2017 Python is the language of choice for millions of developers worldwide due to its gentle learning curve as well as its vast applications in day to day programming It builds great web services in the RESTful architecture This video will show you the best tools you can use to build your own web services Learn how to develop RESTful APIs using the popular Python frameworks and all the necessary stacks with Python and Flask combined with related libraries and tools We will delve into the framework for building various web services We will show you everything required to successfully develop RESTful APIs with the Flask framework such as request handling URL mapping serialization validation authentication authorization versioning databases and asynchronous callbacks At the end of the framework we will add authentication and security to the RESTful APIs and prepare tests for them By the end of the video you will have a deep understanding of the stacks needed to build RESTful web services Resource description page

Hands-On RESTful Python Web Services Gaston C. Hillar,2018-12-26 Explore the best tools and techniques to create lightweight maintainable and scalable Python web services Key FeaturesCombine Python with different data sources to build complex RESTful APIs from scratchConfigure and fine tune your APIs using the best tools and techniques availableUse command line and GUI tools to test CRUD operations performed by RESTful Web Services or APIsBook Description Python is the language of choice for millions of developers worldwide that builds great web services in RESTful architecture This second edition of Hands On RESTful Python Web Services will cover the best tools you can use to build engaging web services This book shows you how to develop RESTful APIs using the most popular Python frameworks and all the necessary stacks with Python combined with related libraries and tools You ll learn to incorporate all new features of Python 3 7 Flask 1 0 2 Django 2 1 Tornado 5 1 and also a new framework Pyramid As you advance through the chapters you will get to grips with each of these frameworks to build various web services and be shown use cases and best practices covering when to use a particular framework You ll then successfully develop RESTful APIs with all frameworks and understand how each framework processes HTTP requests and routes URLs You ll also discover best practices for validation serialization and deserialization In the concluding chapters you will take advantage of specific features available in certain frameworks such as integrated ORMs built in authorization and authentication and work with asynchronous code At the end of each framework you will write tests for RESTful APIs and improve code coverage By the end of the book you will have gained a deep understanding of the stacks needed to build RESTful web services What you will learnSelect the most appropriate framework based on requirementsDevelop complex RESTful APIs from scratch using PythonUse requests handlers URL patterns serialization and validationsAdd authentication authorization and interaction with ORMs and databasesDebug test and improve RESTful APIs with four frameworksDesign RESTful APIs with frameworks and create automated testsWho this book is for This book is for web developers who have a working knowledge of Python and would like to build amazing web services

by taking advantage of the various frameworks of Python You should have some knowledge of RESTful APIs CRAFTING PYTHON REST APIS WITH FLASK GOPI. P,2022 **Building RESTful Web services with Go** Naren Yellavula,2017-12-28 Explore the necessary concepts of REST API development by building few real world services from scratch About This Book Follow best practices and explore techniques such as clustering and caching to achieve a reactive scalable web service Leverage the Gin Framework to quickly implement RESTful endpoints Learn to implement a client library for a RESTful web service using Go Who This Book Is For This book is intended for those who want to learn to build RESTful web services with a framework like Gin To make best use of the code samples included in the book you should have a basic knowledge of Go programming What You Will Learn Create HTTP handler and introspect the Gorilla Mux router OAuth 2 implementation with Go Build RESTful API with Gin Framework Create REST API with MongoDB and Go Build a working client library and unit test for REST API Debug test and profile RESTful APIs with each of the frameworks Optimize and scale REST API using microservices In Detail REST is an architectural style that tackles the challenges of building scalable web services and in today s connected world APIs have taken a central role on the web APIs provide the fabric through which systems interact and REST has become synonymous with APIs The depth breadth and ease of use of Go makes it a breeze for developers to work with it to build robust Web APIs This book takes you through the design of RESTful web services and leverages a framework like Gin to implement these services The book starts with a brief introduction to REST API development and how it transformed the modern web You will learn how to handle routing and authentication of web services along with working with middleware for internal service The book explains how to use Go frameworks to build RESTful web services and work with MongoDB to create REST API You will learn how to integrate Postgres SQL and JSON with a Go web service and build a client library in Go for consuming REST API You will learn how to scale APIs using the microservice architecture and deploy the REST APIs using Nginx as a proxy server Finally you will learn how to metricize a REST API using an API Gateway By the end of the book you will be proficient in building RESTful APIs in Go Style and Approach This book is a step by step hands on guide to designing and building RESTful web services *Learn Python by Building Data Science Applications* Philipp Kats,David Katz,2019-08-30 Understand the constructs of the Python programming language and use them to build data science projects Key FeaturesLearn the basics of developing applications with Python and deploy your first data applicationTake your first steps in Python programming by understanding and using data structures variables and loopsDelve into Jupyter NumPy Pandas SciPy and sklearn to explore the data science ecosystem in PythonBook Description Python is the most widely used programming language for building data science applications Complete with step by step instructions this book contains easy to follow tutorials to help you learn Python and develop real world data science projects The secret sauce of the book is its curated list of topics and solutions put together using a range of real world projects covering initial data collection data analysis and production This Python book starts by taking you through the basics of programming right from

variables and data types to classes and functions You'll learn how to write idiomatic code and test and debug it and discover how you can create packages or use the range of built-in ones You'll also be introduced to the extensive ecosystem of Python data science packages including NumPy Pandas scikit-learn Altair and Datashader Furthermore you'll be able to perform data analysis train models and interpret and communicate the results Finally you'll get to grips with structuring and scheduling scripts using Luigi and sharing your machine learning models with the world as a microservice By the end of the book you'll have learned not only how to implement Python in data science projects but also how to maintain and design them to meet high programming standards What you will learn

- Code in Python using Jupyter and VS Code
- Explore the basics of coding loops variables functions and classes
- Deploy continuous integration with Git Bash and DVC
- Get to grips with Pandas NumPy and scikit-learn
- Perform data visualization with Matplotlib Altair and Datashader
- Create a package out of your code using poetry and test it with PyTest
- Make your machine learning model accessible to anyone with the web API

Who this book is for If you want to learn Python or data science in a fun and engaging way this book is for you You'll also find this book useful if you're a high school student researcher analyst or anyone with little or no coding experience with an interest in the subject and courage to learn fail and learn from failing A basic understanding of how computers work will be useful

Python RESTful APIs Rafael Sanders, Miguel Farmer, 2025-04-13 Python RESTful APIs Build and Consume APIs with Ease is your comprehensive guide to mastering the art of creating and consuming RESTful APIs with Python Whether you're a beginner learning the basics of web services or an experienced developer looking to enhance your skills this book will teach you how to design implement and work with APIs using Python's powerful frameworks and libraries In today's world of interconnected applications RESTful APIs are essential for building scalable and efficient web services This book breaks down complex concepts into clear actionable steps helping you build robust secure and high performance APIs while also learning how to interact with external APIs seamlessly What you'll learn in Python RESTful APIs

- Introduction to RESTful APIs and Python
- Understand the fundamental principles of REST Representational State Transfer and how it applies to web services
- Learn how Python is well suited for building RESTful APIs using frameworks like Flask and Django
- Setting Up Your Python Development Environment
- Learn how to install Python and the essential tools and libraries you'll need for building and consuming APIs
- Set up a virtual environment install necessary dependencies and prepare your workspace
- Creating a Simple RESTful API with Flask
- Learn how to build your first RESTful API using Flask one of Python's most popular lightweight web frameworks
- Understand routing request methods GET POST PUT DELETE and how to structure API endpoints
- Working with Flask and Database Integration
- Discover how to integrate a database into your Flask API
- Learn how to use SQLAlchemy for managing database models handling data persistence and performing CRUD operations in your web service
- Authentication and Authorization for APIs
- Learn how to secure your API by implementing authentication and authorization
- Understand how to use techniques like token based authentication JWT and OAuth2 to manage user access to

your web service Error Handling and Response Formats Understand how to handle errors and exceptions in your API to ensure reliability Learn how to return meaningful error messages handle common HTTP status codes and format your responses in JSON for easy integration with clients Building and Using APIs with Django Explore Django s powerful REST framework DRF for building robust full featured RESTful APIs Learn how to create API views serializers and models while leveraging Django s authentication system for secure access Advanced Topics in API Development Dive deeper into advanced topics such as versioning your APIs rate limiting and handling file uploads Learn how to scale your API for high traffic and improve performance with caching and other optimization techniques Deploying Python APIs Learn how to deploy your Python API to production using cloud platforms like Heroku AWS or Docker Understand the deployment process configure production settings and monitor your web service in a live environment API Documentation and Client Integration Discover how to document your API effectively using tools like Swagger and Postman Learn how to create clear accessible API documentation and integrate your API with front end clients or third party services By the end of Python RESTful APIs you will have the skills to create manage and consume powerful RESTful APIs with Python Whether you re building APIs for a web application mobile app or IoT system this book will provide you with the knowledge and best practices to create secure efficient and scalable web services

Hands-On RESTful Python Web Services - Second Edition Gaston Hillar,2018

Explore the best tools and techniques to create lightweight maintainable and scalable Python web services Key Features Combine Python with different data sources to build complex RESTful APIs from scratch Configure and fine tune your APIs using the best tools and techniques available Use command line and GUI tools to test CRUD operations performed by RESTful Web Services or APIs Book Description Python is the language of choice for millions of developers worldwide that builds great web services in RESTful architecture This second edition of Hands On RESTful Python Web Services will cover the best tools you can use to build engaging web services This book shows you how to develop RESTful APIs using the most popular Python frameworks and all the necessary stacks with Python combined with related libraries and tools You ll learn to incorporate all new features of Python 3 7 Flask 1 0 2 Django 2 1 Tornado 5 1 and also a new framework Pyramid As you advance through the chapters you will get to grips with each of these frameworks to build various web services and be shown use cases and best practices covering when to use a particular framework You ll then successfully develop RESTful APIs with all frameworks and understand how each framework processes HTTP requests and routes URLs You ll also discover best practices for validation serialization and deserialization In the concluding chapters you will take advantage of specific features available in certain frameworks such as integrated ORMs built in authorization and authentication and work with asynchronous code At the end of each framework you will write tests for RESTful APIs and improve code coverage By the end of the book you will have gained a deep understanding of the stacks needed to build RESTful web services What you will learn Select the most appropriate framework based on requirements Develop complex RESTful APIs from scratch using

Python Use requests handlers URL patterns serialization and validations Add authentication authorization and interaction with ORMs and databases Debug test and improve RESTful APIs with four frameworks Design RESTful APIs with frameworks and create automated tests Who this book is for This book is for web developers who have a working knowledge of Python and would like to build amazing web services by taking advantage of the various frameworks of Python You should have some knowledge of RESTful APIs Downloading the example code

Python Real-World Projects Steven F. Lott,2023-09-15

Develop Python applications using an enterprise based approach with unit and acceptance tests by following agile methods to create a minimum viable product MVP and iteratively add features Key Features Master Python and related technologies by working on 12 hands on projects Accelerate your career by building a personal project portfolio Explore data acquisition preparation and analysis applications Purchase of the print or Kindle book includes a free PDF eBook Book DescriptionIn today s competitive job market a project portfolio often outshines a traditional resume Python Real World Projects empowers you to get to grips with crucial Python concepts while building complete modules and applications With two dozen meticulously designed projects to explore this book will help you showcase your Python mastery and refine your skills Tailored for beginners with a foundational understanding of class definitions module creation and Python s inherent data structures this book is your gateway to programming excellence You ll learn how to harness the potential of the standard library and key external projects like JupyterLab Pydantic pytest and requests You ll also gain experience with enterprise oriented methodologies including unit and acceptance testing and an agile development approach Additionally you ll dive into the software development lifecycle starting with a minimum viable product and seamlessly expanding it to add innovative features By the end of this book you ll be armed with a myriad of practical Python projects and all set to accelerate your career as a Python programmer What you will learn Explore core deliverables for an application including documentation and test cases Discover approaches to data acquisition such as file processing RESTful APIs and SQL queries Create a data inspection notebook to establish properties of source data Write applications to validate clean convert and normalize source data Use foundational graphical analysis techniques to visualize data Build basic univariate and multivariate statistical analysis tools Create reports from raw data using JupyterLab publication tools Who this book is forThis book is for beginner to intermediate level Python programmers looking to enhance their resume by adding a portfolio of 12 practical projects A basic understanding of the Python language and its aligned technologies is a must The book helps you polish your Python skills and project building prowess without delving into basic Python fundamentals

[RESTful Web Services - the Python Flask Way](#) Nitin Kumar Karma,2018-04-29 RESTful Web services are the backbone of any web application architecture and if you are developing any web application for all the platforms including mobile apps then you must design your app incorporating RESTful web services People are not only getting good jobs on the basis of Python Web Development skills but also becoming Entrepreneur and creating their own Products using Python and its Web frameworks

Artificial Intelligence is emerging as a new era in Software development and Python is the rock star language in the same dimension almost all the complex topics of AI has been simplified and implemented with Python and its scientific Libraries

RESTful Web Services Cookbook Subbu Allamaraju,Subrahmanyam Allamaraju,2010-03 RESTful Web services may be simpler more versatile and more scalable than other Web services but the REST architecture still requires explanation Readers get more than 50 recipes to help them solve problems they re likely to face when developing RESTful Web services

Building Restful APIs with Python a Complete Developer's Guide Lars Huber,Nina Waldvogel,2025-08-24 Want to create scalable secure and professional APIs with Python In today s world APIs are the backbone of software systems powering mobile apps web platforms and cloud services Mastering RESTful API development is an essential skill for every modern developer Building RESTful APIs with Python A Complete Developer s Guide is your step by step manual for designing building and deploying APIs that are both reliable and production ready With clear explanations and practical projects this book equips you with the skills to move from beginner concepts to advanced development strategies Inside you ll discover How REST architecture works and why it matters in real world applications Step by step instructions for building APIs with Python frameworks Authentication authorization and securing your endpoints Best practices for error handling versioning and scalability Database integration and working with JSON tokens and sessions Hands on projects to reinforce your learning and boost confidence Whether you re a student learning back end development a freelancer delivering client projects or a professional developer upgrading your skills this guide gives you everything you need to succeed Stop just writing code start building APIs that power the apps of tomorrow Building RESTful Python Web Services with Tornado Gastón C Hillar,2017

Python is the language of choice for millions of developers worldwide due to its gentle learning curve as well as its vast applications in day to day programming It builds great web services in the RESTful architecture This video will show you the best tools you can use to build your own web services Learn how to develop RESTful APIs using the popular Python frameworks and all the necessary stacks with Python and Tornado combined with related libraries and tools We will delve into the framework for building various web services We will show you everything required to successfully develop RESTful APIs with the Tornado framework such as request handling URL mapping serialization validation authentication authorization versioning databases and asynchronous callbacks At the end of the framework we will add authentication and security to the RESTful APIs and prepare tests for them By the end of the video you will have a deep understanding of the stacks needed to build RESTful web services Resource description page **Advances in Distributed Computing and**

Machine Learning Umakanta Nanda,Asis Kumar Tripathy,Jyoti Prakash Sahoo,Mahasweta Sarkar,Kuan-Ching Li,2024-06-17 This book is a collection of peer reviewed best selected research papers presented at the Fifth International Conference on Advances in Distributed Computing and Machine Learning ICADCML 2024 organized by the School of Electronics and Engineering VIT AP University Amaravati Andhra Pradesh India during January 5 6 2024 This book presents

recent innovations in the field of scalable distributed systems in addition to cutting edge research in the field of Internet of Things IoT and blockchain in distributed environments [Python for Web APIs](#) , Python for Web APIs Design Build and Integrate RESTful APIs Unlock the Power of Seamless Web Communication with Python Are you ready to elevate your web development skills and create efficient robust and scalable web APIs Python for Web APIs Design Build and Integrate RESTful APIs is your ultimate guide to mastering the art of API development This comprehensive resource is tailored specifically for web developers application programmers Python enthusiasts hackers and cybersecurity professionals who are eager to harness the full potential of RESTful APIs Key Features Comprehensive Guide Dive deep into the world of RESTful APIs with a book that covers every aspect from design to deployment Understand the core principles and best practices that make APIs efficient and effective Practical Examples Gain hands on experience with real world examples and step by step tutorials Learn how to build APIs that are not only functional but also secure and scalable Integration Mastery Discover how to seamlessly integrate APIs into your existing web applications Enhance communication between your services and create a more cohesive user experience Security Focus Equip yourself with the knowledge to protect your APIs from common threats Understand the latest security measures and best practices to ensure your APIs are robust and secure Optimized for Performance Learn how to design APIs that perform efficiently under heavy load Implement techniques to optimize your API s performance ensuring fast and reliable communication Python Centric Approach Leverage the power of Python one of the most popular programming languages to build and manage your APIs Benefit from Python s simplicity and versatility to create powerful APIs with ease Why Choose Python for Web APIs Whether you re a seasoned developer or just starting your journey in web development this book offers invaluable insights and practical knowledge Written in a clear and engaging style it breaks down complex concepts into easy to understand steps making it accessible to all skill levels Join the ranks of top developers who create seamless and efficient communication between web services and applications Empower yourself with the skills needed to build modern reliable and high performance web APIs Don t Miss Out Transform your web development capabilities and take your projects to the next level Get your copy of Python for Web APIs Design Build and Integrate RESTful APIs today and start building the future of web communication

Building Versatile Mobile Apps with Python and REST Art Yudin,2020-11-25 Develop versatile iOS apps using Python with RESTful web services This book will show you how to blend Django a high level Python Web framework with Django REST the powerful feature filled extension to build iOS mobile apps Using easy to follow examples you ll begin by building a simple app using the RESTful Web API and iOS You ll begin by using traditional Django to create models and connect your App to the database You ll then see how to serialize your data and create the RESTful API The second part of the book introduces Xcode a programming environment to develop iOS apps Using Swift the programming language for iOS you ll design the actual app Once you have your back end in Django and a front end in Swift you ll connect them using our RESTful API You ll be able to log in browse

places of interest and rate them and leave comments Guided step by step instructions Building Versatile Mobile Apps with Python and REST will demonstrate how easy it is to use Python to develop iOS applications What You ll Learn Build Create Read Update Delete functionality using RESTful Web Services Incorporate marketing into the design of iOS apps to stand out in the App Store Deploy your app to a live server and add it to Apple app store Who This Book Is For Aspiring programmers who want to develop modern RESTful Web Services and design the front end for iOS Developers who want to combine the most powerful and popular back end technology Python and monetize it with a popular iOS platform in Apple App Store

Building REST APIs with Flask Kunal Relan,2019-09-12 Develop RESTful web services using the Flask micro framework and integrate them using MySQL Use Flask to develop deploy and manage REST APIs with easy to read and understand Python code Solve your problem from a choice of libraries Learn to use MySQL as the web services database for your Flask API using SQLAlchemy ORM Building REST APIs with Flask provides a primer on Flask RESTful services and working with pip to set up your virtual environment The key differences between NoSQL and SQL are covered and you are taught how to connect MySQL and Flask using SQLAlchemy Author Kunal Relan presents best practices for creating REST APIs and guides you in structuring your app and testing REST endpoints He teaches you how to set up authentication and render HTML using views You learn how to write unit tests for your REST APIs and understand mocks assertions and integration testing You will know how to document your REST APIs deploy your Flask application on all of the major cloud platforms and debug and monitor your Flask application What You ll Learn Use MySQL to create Flask REST APIs Test REST endpoints Create CRUD endpoints with Flask and MySQL Deploy Flask on all of the major cloud platforms Monitor your Flask application Who This Book Is For Python developers interested in REST API development using Flask and web developers with basic programming knowledge who want to learn how Python and REST APIs work together Readers should be familiar with Python command line or at least pip and MySQL

Django RESTful Web Services Gaston C. Hillar,2018-01-25 Django is a Python web framework that makes the web development process very easy It reduces the amount of trivial code that simplifies the creation of web applications and results in faster development It is a very powerful and a great choice for creating RESTful web services If you are a python developer who wants to create RESTful web [Creating and Managing APIs with Python](#) Franziska Baumfeld,Anselm Lichtenberg,2025-08-25 Want to learn how to create manage and scale APIs with Python APIs are the backbone of modern software powering mobile apps web services and cloud platforms Knowing how to design and manage them is one of the most valuable skills for today s developers Creating and Managing APIs with Python is your step by step guide to mastering API development From the basics of RESTful principles to advanced management techniques this book shows you exactly how to build APIs that are secure scalable and production ready Inside you ll discover How APIs work and why they matter in real world applications Building RESTful APIs with Python frameworks Authentication authorization and securing your endpoints Managing versioning scalability and error handling API documentation testing and monitoring

for reliability Hands on projects to build confidence and practical skills Whether you re a student beginner developer or IT professional this guide gives you the tools to design APIs that deliver real value Stop just using APIs start creating and managing them like a professional

Ignite the flame of optimism with is motivational masterpiece, Fuel Your Spirit with **Building Restful Python Web Services** . In a downloadable PDF format (Download in PDF: *), this ebook is a beacon of encouragement. Download now and let the words propel you towards a brighter, more motivated tomorrow.

https://py.bijouxmedusa.com/data/detail/fetch.php/online_privacy_examples_for_entrepreneurs_15_867_online_privacy_examples.pdf

Table of Contents Building Restful Python Web Services

1. Understanding the eBook Building Restful Python Web Services
 - The Rise of Digital Reading Building Restful Python Web Services
 - Advantages of eBooks Over Traditional Books
2. Identifying Building Restful Python Web Services
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Building Restful Python Web Services
 - User-Friendly Interface
4. Exploring eBook Recommendations from Building Restful Python Web Services
 - Personalized Recommendations
 - Building Restful Python Web Services User Reviews and Ratings
 - Building Restful Python Web Services and Bestseller Lists
5. Accessing Building Restful Python Web Services Free and Paid eBooks
 - Building Restful Python Web Services Public Domain eBooks
 - Building Restful Python Web Services eBook Subscription Services
 - Building Restful Python Web Services Budget-Friendly Options

6. Navigating Building Restful Python Web Services eBook Formats
 - ePub, PDF, MOBI, and More
 - Building Restful Python Web Services Compatibility with Devices
 - Building Restful Python Web Services Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Building Restful Python Web Services
 - Highlighting and Note-Taking Building Restful Python Web Services
 - Interactive Elements Building Restful Python Web Services
8. Staying Engaged with Building Restful Python Web Services
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Building Restful Python Web Services
9. Balancing eBooks and Physical Books Building Restful Python Web Services
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Building Restful Python Web Services
10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine Building Restful Python Web Services
 - Setting Reading Goals Building Restful Python Web Services
 - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Building Restful Python Web Services
 - Fact-Checking eBook Content of Building Restful Python Web Services
 - Distinguishing Credible Sources
13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
14. Embracing eBook Trends
 - Integration of Multimedia Elements

- Interactive and Gamified eBooks

Building Restful Python Web Services Introduction

In today's digital age, the availability of Building Restful Python Web Services books and manuals for download has revolutionized the way we access information. Gone are the days of physically flipping through pages and carrying heavy textbooks or manuals. With just a few clicks, we can now access a wealth of knowledge from the comfort of our own homes or on the go. This article will explore the advantages of Building Restful Python Web Services books and manuals for download, along with some popular platforms that offer these resources. One of the significant advantages of Building Restful Python Web Services books and manuals for download is the cost-saving aspect. Traditional books and manuals can be costly, especially if you need to purchase several of them for educational or professional purposes. By accessing Building Restful Python Web Services versions, you eliminate the need to spend money on physical copies. This not only saves you money but also reduces the environmental impact associated with book production and transportation. Furthermore, Building Restful Python Web Services books and manuals for download are incredibly convenient. With just a computer or smartphone and an internet connection, you can access a vast library of resources on any subject imaginable. Whether you're a student looking for textbooks, a professional seeking industry-specific manuals, or someone interested in self-improvement, these digital resources provide an efficient and accessible means of acquiring knowledge. Moreover, PDF books and manuals offer a range of benefits compared to other digital formats. PDF files are designed to retain their formatting regardless of the device used to open them. This ensures that the content appears exactly as intended by the author, with no loss of formatting or missing graphics. Additionally, PDF files can be easily annotated, bookmarked, and searched for specific terms, making them highly practical for studying or referencing. When it comes to accessing Building Restful Python Web Services books and manuals, several platforms offer an extensive collection of resources. One such platform is Project Gutenberg, a nonprofit organization that provides over 60,000 free eBooks. These books are primarily in the public domain, meaning they can be freely distributed and downloaded. Project Gutenberg offers a wide range of classic literature, making it an excellent resource for literature enthusiasts. Another popular platform for Building Restful Python Web Services books and manuals is Open Library. Open Library is an initiative of the Internet Archive, a non-profit organization dedicated to digitizing cultural artifacts and making them accessible to the public. Open Library hosts millions of books, including both public domain works and contemporary titles. It also allows users to borrow digital copies of certain books for a limited period, similar to a library lending system. Additionally, many universities and educational institutions have their own digital libraries that provide free access to PDF books and manuals. These libraries often offer academic texts, research papers, and technical manuals, making them invaluable resources for students and researchers. Some notable examples include MIT OpenCourseWare,

which offers free access to course materials from the Massachusetts Institute of Technology, and the Digital Public Library of America, which provides a vast collection of digitized books and historical documents. In conclusion, Building Restful Python Web Services books and manuals for download have transformed the way we access information. They provide a cost-effective and convenient means of acquiring knowledge, offering the ability to access a vast library of resources at our fingertips. With platforms like Project Gutenberg, Open Library, and various digital libraries offered by educational institutions, we have access to an ever-expanding collection of books and manuals. Whether for educational, professional, or personal purposes, these digital resources serve as valuable tools for continuous learning and self-improvement. So why not take advantage of the vast world of Building Restful Python Web Services books and manuals for download and embark on your journey of knowledge?

FAQs About Building Restful Python Web Services Books

How do I know which eBook platform is the best for me? Finding the best eBook platform depends on your reading preferences and device compatibility. Research different platforms, read user reviews, and explore their features before making a choice. Are free eBooks of good quality? Yes, many reputable platforms offer high-quality free eBooks, including classics and public domain works. However, make sure to verify the source to ensure the eBook credibility. Can I read eBooks without an eReader? Absolutely! Most eBook platforms offer web-based readers or mobile apps that allow you to read eBooks on your computer, tablet, or smartphone. How do I avoid digital eye strain while reading eBooks? To prevent digital eye strain, take regular breaks, adjust the font size and background color, and ensure proper lighting while reading eBooks. What the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Building Restful Python Web Services is one of the best book in our library for free trial. We provide copy of Building Restful Python Web Services in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Building Restful Python Web Services. Where to download Building Restful Python Web Services online for free? Are you looking for Building Restful Python Web Services PDF? This is definitely going to save you time and cash in something you should think about.

Find Building Restful Python Web Services :

[online privacy examples for entrepreneurs 15-867](#) [online privacy examples trading apps United States 15-1583](#) [crypto trading apps United States](#)

sustainable living tools America 15-1856 sustainable living trends checklist for entrepreneurs 15-2316 cybersecurity checklist for startups strategies for creators 15-69 cybersecurity tips United States 15-2363 creators 15-2246 business automation blueprint for entrepreneurs 15-1821 jobs tips for creators 15-1933 remote jobs tips for entrepreneurs 15-941 creators 15-1481 side hustles apps United States 15-1135 side hustles for startups 15-993 mental wellness ideas America 15-921 mental wellness 15-2305 travel tips tools America 15-1439 travel tips tools United software USA 15-834 NFT marketplace software for creators 15-1962 NFT strategies for entrepreneurs 15-2377 career growth tips for creators business 15-2216 ecommerce trends trends America 15-2441 ecommerce investing blueprint America 15-1143 real estate investing blueprint ideas explained USA 15-863 mobile app ideas for beginners America

Building Restful Python Web Services :

airbrush technik maske und schablone pdf - Dec 05 2022

web airbrush technik maske und schablone downloaded from solutions milnerbrowne com by guest gunner ezra deutsche nationalbibliographie und bibliographie der im ausland erschienenen deutschsprachigen veröffentlichungen rit cary graphic arts press key points comprehensive catalog of van dongen s entire *airbrush technik maske und schablone ai classmonitor com* - Jun 30 2022

web airbrush technik maske und schablone 3 3 boundaries of reality izumi s wealth of ideas is irrepressible he designed a parcours for the museum tinguely during which viewers will encounter new works such as a washing machine on a pyramid robot vacuum cleaners or people licking the floor izumi s belief in the constant transformation

die 6 besten atemschutzmasken für airbrush testvergleich - Oct 03 2022

web jun 5 2021 atemschutzmaske für airbrush test die 6 besten atemschutzmasken für airbrush platz 1 airgearpro m 500 atemschutzmaske mit filter gasmaske staubfilter für lackieren arbeiten schleifen feinstaub zertifiziert die atemschutzmaske m 500 von airgearpro sind zertifiziert

airbrush technik maske und schablone martin judy - Apr 09 2023

web aug 31 2003 airbrush technik maske und schablone martin judy on amazon com free shipping on qualifying offers airbrush technik maske und schablone

[angewandte airbrush techniken primaprofi de](#) - Feb 07 2023

web schablonen und masken im airbrush design verwendung anderer materialien zur effekterzeugung kratzen und radierungen freihandtechnik und kalligrafie bei dieser technik wird unter verzicht auf schablonen und masken die gun wie die sprühpistole in fachkreisen genannt wird freihändig geführt dies gelingt nur sehr geübten künstlern

alles über airbrush schablonen ratgeber und anleitung - Nov 04 2022

web may 1 2020 eine professionelle airbrush schablone besteht aus hochwertiger transparenter folie beim auflegen bleibt der untergrund damit sichtbar nur so ist es möglich mit schablonen vernünftig zu arbeiten gute airbrush schablonen können mit reiniger gründlich gesäubert werden und sind wiederverwendbar es gibt zwei arten

airbrush technik maske und schablone ab 2 35 - May 10 2023

web airbrush technik maske und schablone judy martin 2007 isbn 9783924433871 airbrush technik maske und schablone taschenbuch ausgabe 7 label airbrush technik maske und schablone ab 2 35 buchsuche deutschlanddie suchmaschine für lieferbare bücher autorenew anmelden

airbrush lernen tutorial einfache anleitung für anfänger - Mar 08 2023

web apr 24 2021 kompressor airbrush einsteiger kits airbrush anleitung für anfänger schritt für schritt schritt 1 airbrush pistole vorbereiten schritt 2 malgrund vorbereiten schritt 3 die richtige airbrush technik lernen schritt 4 airbrush sprühtechniken schritt 5 dein erstes airbrush bild erstellen airbrush tipps und tricks 1

airbrush das malen mit der luft gerstaecker blog - Jul 12 2023

web verwenden sie masken und schablonen damit der sprühnebel nicht auf ihrem gesamten werk zu sehen ist mit dieser methode gestalten sie auch perfekte kanten kleben sie die festen maskierungen wie folie auf

alles über airbrush schablonen ratgeber your airbrush guide - Aug 13 2023

web mar 14 2020 2 wofür können airbrush schablonen verwendet werden 3 vor und nachteile von schablonen 4 das ist beim kauf von airbrush schablonen zu beachten 5 tipps und tricks für die verwendung 6 schablonen reinigen anleitung 7 airbrush schablonen selber machen 7 1 airbrush schablonen zum ausdrucken und

airbrush grundlagen komplette Übersicht inklusive anleitung - Jun 11 2023

web jun 26 2020 airbrush schablonen und maskierfolie richtig einsetzen um bei der airbrush kunst wirklich scharfe kanten erzeugen zu können musst du dir hilfsmittel wie airbrush schablonen oder die für diesen zweck konzipierte maskierfolie im fachhandel für airbrush kaufen

pdf airbrush technik maske und schablone - Apr 28 2022

web airbrush technik maske und schablone the vanishing female protagonists in the weimar exile and postwar fiction of irmgard keun diah nelken and ruth landshoff yorck jan 11 2021 die transformation dec 10 2020 viel vergnügen beim retten

der welt im westen der vereinigten staaten taucht eines tages ein mann

airbrush techniken einfach erklärt für anfänger luft und farben - Oct 15 2023

web apr 27 2021 airbrush techniken einfach erklärt um dir die wichtigsten techniken und verwendungsarten zu erklären sollen die entsprechenden ausführungen unterschieden wird dabei im groben zwischen freihand technik maskierungstechnik mit schablonen und einer mischtechnik

airbrushtechiken mit schablonen anleitungen vorlagen - Sep 02 2022

web um mithilfe von airbrush eigene bilder und unterschiedlichste kunstwerke zu gestalten werden in aller regel vier dinge benötigt nämlich eine airbrush pistole ein kompressor farben sowie schablonen

airbrush technik maske und schablone 9783924433871 - Jan 06 2023

web 4 auflage 1994 63 seiten mit unzähligen farb abbildungen farbig illustr orig karton guter zustand 1994 hs 1181 judy martin

airbrush technik maske und schablone amazon de - Sep 14 2023

web airbrush technik maske und schablone martin judy cordes christa l isbn 9783924433871 kostenloser versand für alle bücher mit versand und verkauf duch amazon airbrush technik maske und schablone martin judy cordes christa l amazon de bücher

airbrush lernen eine anleitung für deine ersten bilder - Aug 01 2022

web mar 3 2019 maskier folie ermöglicht es dir airbrush schablonen auszuschneiden damit du formen und flächen mit scharfen kanten sprühen kannst cutter messer um die maskier folie zuzuschneiden bleistifte um dein bild zu skizzieren

airbrush technik maske und schablone pdf - Feb 24 2022

web airbrush technik maske und schablone airbrush technik jul 23 2023 maskeraden aug 20 2020 visions and visionaries in contemporary austrian literature and film jan 17 2023 visions and visionaries is an apt title for this volume of essays on contemporary austrian literature and film

airbrush wikipedia - Mar 28 2022

web an airbrush is a small air operated tool that atomizes and sprays various media most often paint but also ink dye and foundation spray painting developed from the airbrush and is considered to employ a type of airbrush history

airbrush technik maske und schablone pdf - May 30 2022

web airbrush technik und leiten über zu sieben ausführlichen schritt für schritt anleitungen die zum nachmachen und ausprobieren der acryl airbrush mischtechnik

lingua latina per se illustrata exercitia latina per i licei e gli - Jan 28 2022

web lingua latina per se illustrata exercitia latina per i licei e gli ist magistrali cap i xxxv vol 1 copertina flessibile 7 febbraio

2005

lingua latina per se illustrata exercitia latina i amazon de - Jun 01 2022

web lingua latina per se illustrata exercitia latina i orberg hans h et al amazon de bücher

amazon com lingua latina per se illustrata teachers materials - Nov 06 2022

web aug 1 2005 paperback 20 62 26 00 12 used from 16 64 14 new from 26 00 teacher s materials contains teacher s materials and answer keys for familia romana lingua latina pars i and roma aeterna lingua latina pars ii and answer keys for exercitia latina i and ii

lingua latina per se illustrata pars i exercitia latina i goodreads - May 12 2023

web jan 19 1986 4 20 93 ratings4 reviews this workbook contains contains supplemental grammatical exercises for each of the 133 lectiones lessons in familia romana lingua latina pars i hans orberg s lingua latina per se illustrata is the world s premiere series for learning latin via the natural method

lingua latina per se illustrata pars i exercitia latina i free - Aug 15 2023

web feb 8 2022 lingua latina per se illustrata pars i exercitia latina i identifier ark ark 13960 s20zgdgrx0w ocr tesseract 5 0 0 1 g862e ocr autonomous true ocr detected lang la ocr detected lang conf 1 0000 ocr detected script latin cyrillic ocr detected script conf 0 9936 0 0064 ocr module version 0 0 15 ocr parameters l

lingva latina exercise - Mar 10 2023

web this blog is dedicated to everyone teaching and learning from hans Ørberg s lingua latina per se illustrata series if you have materials to offer or ideas to share please e mail the author 50percentlatin gmail com all lingua latina per se illustrata materials hans Ørberg are reproduced by permission of hackett publishing

lingua latina pars i exercitia latina i hackett publishing - Jun 13 2023

web hans Ørberg s lingua latina per se illustrata is the world s premiere series for learning latin via the natural method students learn grammar and vocabulary intuitively through extended contextual reading and an innovative system of marginal notes giving students the opportunity to learn latin without resorting to translation

lingua latina per se illustrata series hackett publishing company - Apr 30 2022

web hans Ørberg s lingua latina per se illustrata series is the world s premiere textbook for learning latin via the natural method students first learn grammar and vocabulary intuitively through extended contextual reading and an innovative system of marginal notes

familia romana hans h Ørberg google books - Aug 03 2022

web mar 2 2012 hans Ørberg s lingua latina per se illustrata is the world s premiere series for learning latin via the natural method the natural method encourages students to learn latin without

exercitia latina ii exercises for roma aeterna lingua latina - Dec 27 2021

web jul 1 2007 from 1953 to 1961 he served on the staff of the nature method institute copenhagen he is the author of the latin course *lingua latina secundum naturae rationem explicata* 1955 56 the course was revised in 1990 91 with a number of supplements under the title *lingua latina per se illustrata*

[pdf lingua latina exercitia latina free download pdf](#) - Dec 07 2022

web *lingua latina exercitia latina* click the start the download *exercitia latina* from *lingua latina per se illustrata* account 40 77 167 123 login register search search partner sites youtube to mp3 converter about us this project started as a student project in 2014 and was presented in 2017 every aspect of the internet we believe

lingva latina ready - Mar 30 2022

web the *lingua latina pars i exercitia latina* text this contains all the practice exercises which accompany the main textbook this blog is dedicated to everyone teaching and learning from hans Ørberg s *lingua latina per se illustrata* series if you have materials to offer or ideas to share please e mail the author 50percentlatin gmail

lingua latina exercitia latina hans h Ørberg google books - Jul 14 2023

web *domus latina* 2000 foreign language study 136 pages *lingua latina per se illustrata* de hans h Ørberg es un curso de latín escrito enteramente en lengua latina consta de dos

lingua latina per se illustrata exercitia latina i amazon com tr - Apr 11 2023

web *lingua latina per se illustrata exercitia latina i orberg hans h et al amazon com tr* kitap

[exercitia capituli v lingua latina per se illustrata pdf slideshare](#) - Jul 02 2022

web nov 29 2016 *exercitia capituli v lingua latina per se illustrata* nov 29 2016 0 likes 1 143 views victoria kuzminska follow profesora de latín en beasain ip education *lingua latina per se illustrata* hans orberg *exercitia capituli v villa et hortus*

i nostri libri per lingua latina per se illustrata schola latina - Feb 09 2023

web questo libro elettronico contiene le soluzioni dei nova *exercitia latina* i un eserciziario pensato anzitutto per coloro che imparano il latino con *familia romana* il primo volume di *lingua latina per se illustrata* di hans henning Ørberg il libro può essere acquistato qui

lingua latina per se illustrata exercitia latina 1 capitulum 1 - Feb 26 2022

web this video is for working through chapter 1 of *lingua latina per se illustrata pars i exercitia latina i* if you do not own a copy please purchase it here

lingua latina exercitia latina i exercises for familia romana - Oct 05 2022

web only 1 left in stock this workbook contains supplemental grammatical exercises for each of the 133 lectiones lessons in *familia romana lingua latina pars i* hans Ørberg s *lingua latina per se illustrata* is the world s premiere series for

learning latin via the natural method

lingua latina per se illustrata schola latina - Jan 08 2023

web *lingua latina per se illustrata omnis lingua usu potius discitur quam praeceptis id est audiendo legendo relegendo imitationem manu et lingua temptando quam creberrime comenius ianua linguarum reserata* our studies and our experience led us to recognize *lingua latina per se illustrata* by h h Ørberg as the most effective latin course

lingua latina per se illustrata pars i familia romana latin - Sep 04 2022

web mar 1 2011 hans Ørberg s *lingua latina per se illustrata* is the world s premiere textbook for learning latin via the natural method students first learn grammar and vocabulary intuitively through extended contextual reading and an innovative system of marginal notes

test bank solutions pearson s federal taxation 2022 studocu - May 13 2023

web a federal insurance contributions act fica b excise tax c property tax d gift tax answer a explanation for upper income wage earners the social security tax ceases at a maximum wage base for 2021 wages over 142 800 are not subject to *2020 comp im ch01 solution manual 1 manual chapter 1* - Dec 08 2022

web this chapter presents information on the magnitude of federal taxes collected and on taxpayer obligations also the history of u s federal taxation is briefly summarized followed by a review of *chapter 10 pdf income tax taxable income scribd* - Mar 31 2022

web chapter 10 basic income tax patterns 87 net income for the first quarter p50 000 p60 000 p70 000 p180 000 less optional standard deduction p180 000 x 40 72 000 net taxable income first quarter p108 000 note no personal exemption yet is allowed to be deducted in the quarterly income tax the

5413 201 introduction to federal income taxation in course hero - Feb 27 2022

web 5413 201 introduction to federal income taxation in canada solution 8 basic a from acc 522 at ryerson university upload to study expert help study resources intro 2019 solutions manual chapter 9 docx solutions available seneca college tax iaf 320 trending in acc 522 canadian income tax afa517 chap 3 pdf

solution manual south western federal taxation individual income tax - May 01 2022

web solution manual advanced accounting by guerrero peralta chapter 2 solution manual south western federal taxation individual income tax 35e by hoffman chapter 14 solution manual south western federal taxation individual income tax 35e by hoffman chapter 18 solution manual south western federal taxation individual income tax *income taxation solution manual 2019 ed studocu* - Oct 06 2022

web income taxation solution manual 2019 ed warning tt undefined function 22 warning tt undefined studocu applied auditing by assuncion ngina and escala d b is non delegation c there is taxpayer class excise tax or sin tax excise tax or

privilege tax this is different with excise tax as a privilege tax

solution manual ch01 canadian tax principles 2019 2020 solutions - Jun 02 2022

web solution manual ch01 canadian tax principles 2019 2020 solutions manual chapters 1 to 10 studocu solution manual ch01 fanshawe college taxation 1 personal tax fina 3043 students shared 22 documents in this course recommended fina 3043 review practice questions for fol test assignment 1 mary summary an

introduction to federal income taxation in canada studocu - Jan 29 2022

web find all the study resources for introduction to federal income taxation in canada by robert e beam stanley n laiken james j barnett we have 19 summaries and 5 courses related to this book on our website

introduction to federal income taxation 2012 2013 in canada - Dec 28 2021

web apr 8 2019 chapter 10 computation of taxable income and taxes payable for individuals short questions 1 ms x earns 20 000 of employment income and has come to you to talk about her investment income

federal income taxation solution manual chapter 10 - Nov 07 2022

web solutions manual to accompany spence s finite mathematics janet eardley 1981 south western federal taxation 2023 comprehensive james c young 2022 04 11 master today s most current tax concepts and latest tax law with south western federal taxation 2023 comprehensive 46e this reader friendly yet thorough

federal income taxation solution manual chapter 10 wrbb neu - Aug 04 2022

web getting the books federal income taxation solution manual chapter 10 now is not type of challenging means you could not deserted going behind book deposit or library or borrowing from your associates to gate them

chap10 solutions to chapter 10 assignment problems 59 - Feb 10 2023

web introduction to federal income taxation in canada fundamentals solution 2 basic a paragraph 3 a sources of income sections 5 8 employment income 7 000 sections 9 20 property income 800 paragraph 3 b taxable capital gains gain on abc shares 1 200 50 600 section 3 net income for tax purposes 8 400 the lottery winnings

solutions manual for introduction to federal income taxation in - Jan 09 2023

web solutions manual for introduction to federal income taxation in canada authors robert e beam stanley n laiken cch canadian limited journal magazine english c1980 1994

chapter 10 solutions essentials of federal income taxation for - Jul 15 2023

web access essentials of federal income taxation for individuals and business 2017 0th edition chapter 10 solutions now our solutions are written by chegg experts so you can be assured of the highest quality

fundamentals of taxation 2017 edition 10th edition textbook solutions - Jun 14 2023

web access fundamentals of taxation 2017 edition 10th edition solutions now our solutions are written by chegg experts so

you can be assured of the highest quality

chapter 10 solutions fundamentals of federal income taxation - Aug 16 2023

web ch10 problem 1asp step by step solution step 1 of 5 alimony step 2 of 5 alimony payments until 2018 tax year are deductible to the payor and included in gross income of the payee alimony payments from 2019 are tax neutral they are not deductible to payor and not part of gross income of payee step 3 of 5 a

solution manual south western federal taxation individual income tax - Sep 05 2022

web solution manual advanced accounting by guerrero peralta chapter 2 solution manual sw federal taxation corporations partnerships estates and trusts 35e by hoffman chapter 10 solution manual sw federal taxation corporations partnerships estates and trusts 35e by hoffman chapter 11 solution manual south western federal taxation

tax 1 2020 sol man chapter 7 to 10 1 page solutions manual income - Mar 11 2023

web taxes and licenses 50 tax assessment including interest 115 utilities expense 100 casualty losses 60 depreciation expense 40 000 1 125 000 net capital gain loss capital gain on sale of a 10 year bonds held for 8 years tax exempt capital loss on sale of bonds of a domestic corporation 20 000 dividend income from domestic corporation

introduction to federal income taxation in canada 43rd edition - Jul 03 2022

web introduction to federal income taxation in canada 43rd edition 2022 2023 edition by nathalie johnstone devan mescall julie robson solution manual chapter 22 sample solution 2 new wave computers inc nwc suggested solution using ms excel data analysis tools a types of supplies and pos rules

solutions manual chapters 01 10 2018 studocu - Apr 12 2023

web solutions manual chapters 01 10 2018 chapter one solutions solution to assignment problem one studocu ch3 assignment solution taxation 1 quize 2 2021 fmgt 3410 wk 3 lab solutions for all questions 2018 fmgt 3410 midterm review package questions homework solution chapter 21 homework