These slides are part of the downloadable resources of *The Complete Guide to Django REST Framework and Vue JS* Udemy course.

Let's keep in touch:

►YouTube Channel: https://www.youtube.com/channel/UCxPWtz5N--X3IyYJ13Zr99A?sub_confirmation=1

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Course Overview

Introduction to the Course

Course Overview

First of all, **thank you for enrolling**!

In this lesson we are going to have a brief overview of the course which will help you get the best out of this learning experience!

Course Overview

Considering that this is an intermediate/advanced level course, it is very important to have prior knowledge of Python 3 and Django, HTML, CSS, Bootstrap and JavaScript ES6.

It is necessary to have Python 3.6 + installed on your operating system, as using an earlier version of Python might cause compatibility issues with the packages that we are going to install and use.

Course Overview

The course is split into several sections with a progressive approach to content, explanation and learning!

In the next section you are going to create your first Web API with Django, and we are going to be talking about several fundamental theoretical concepts such as API, REST, HTTP, JSON, Status Codes and so on.

Course Overview

Sections 3rd to 5th are all about Django REST Framework: we are going to go into the details of its workings, learning to create increasingly complex REST APIs.

In the 6th section we are going to be learning about Vue JS!
We are going to cover all the most important features of the framework, learning to create powerful reactive components and projects.

Course Overview

In the 7th and final section we are going to substantially deepen our understanding of both Vue JS and Django REST Framework by creating a powerful Single Page Application, sharpening our skills and most importantly, learning how to make the two frameworks cooperate in the most secure and reliable way, so that by the end of the course you will have enough expertise about the subject to create professional Real World Projects!

Course Overview

Each section of the course assumes knowledge of all the concepts covered in the previous lectures, so it is very important to follow the course track!

The course is self-paced, which means that you can watch and re-watch every lesson as many times as you want.

If you wish to, feel free to slow down or speed up the videos from the video player settings.

Course Overview

The video lectures are in High Definition!

If a video ever appears blurry, make sure to check the video player settings to ensure you are viewing the video in HD, and keep in mind that the *automatic* setting will scale down or up the resolution according to your connection's current speed.

For any technical platform issues you can contact Udemy Support Staff at **support@udemy.com**

How To Get The Course Materials?

You can download the slides and the code used in each section from the first lesson of every section!

Course Overview

How To Get Help During The Course?

Course Overview

The first approach that I suggest you try is to make a good old Google Search!

Oftentimes, errors are really common and a solution is available right away by looking up the error message on Google: you will probably find a link to a useful stackoverflow page, and learning how to use it is almost a must for every developer!

Course Overview

Also remember that even just a comma or a parenthesis out of place might cause your application to crash, so keep an eye for this kind of errors!

You can use the source code available for download as a reference to check / change your code as needed, to fix most syntax errors you might encounter.

Course Overview

In the Q&A student section here on Udemy, first check if the question you want to pose has already been asked, as this might get you an answer faster!

When posting a question on the section you should always:

- Write a comprehensive title
- Add the lesson number and the title of the lesson first
- Describe the error and post any error message you might get
- Add a screenshot and / or source code of the code that triggers the error!

Thank You!

Visual Studio Code

Setup & Overview

VS Code - Configuration

In this lesson we are going to set up our development environment, which is going to be **Visual Studio Code**.

Visual Studio Code is a powerful code editor which offers a lot of programmer-friendly useful features out of the box.

VS Code - Configuration

You can however still use another editor of your choice if you wish to; in that case feel free to skip this lecture.

Editors such as Atom Text Editor and Sublime Text are still valid alternatives.

Let’s get started!

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