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Learning Style: On Demand

Technology:

Difficulty: Intermediate

Course Duration: 12 Hours

Professional Python Web Development with Flask

About this Course:

The course goes through a step by step process of developing web applications, teaching you the Python basics for web development, introducing Flask and using Cloud9 as your development environment. It then moves to explore SQL databases, using MySQL and finally showing you how to develop a blogging application using all these learnings.

Best of all, you don't need to install anything as we will use a revolutionary online web development environment that essentially gives you your own Linux web server with database capabilities! All you need to have is a browser and internet connection and it's completely free to you.

Course Outline:

- Introduction
- Setting up the Cloud9 Environment
- Python Basics
- Introduction to Flask
- Our First Flask application: Flask Blog
- Unit Testing
- Final Project