

Django Full Stack Web Development Course Schedule

Week 1: Python Basics

Day 1: Monday, June 3rd

- Introduction to Python
- Variables and Data Types

Day 2: Tuesday, June 4th

- Control Structures: If-Else Statements and Loops

Day 3: Wednesday, June 5th

- Functions and Modules

Day 4: Thursday, June 6th

- Data Structures: Lists, Tuples, Dictionaries

Day 5: Friday, June 7th

- Classes and Objects in Python

Week 2: Django Basics

Day 6: Monday, June 10th

- Introduction to Django
- Setting Up the Environment

Day 7: Tuesday, June 11th

- Django Project Structure
- Creating Your First Django Project

Day 8: Wednesday, June 12th

- URL Routing and Views

Day 9: Thursday, June 13th

- Django Templates

Day 10: Friday, June 14th

- Static Files and Template Inheritance

Week 3: Django Forms and Models

Day 11: Monday, June 17th

- Introduction to Django Models
- Creating and Managing Models

Day 12: Tuesday, June 18th

- Django ORM: QuerySets and Managers

Day 13: Wednesday, June 19th

- Django Forms: Creating and Handling Forms

Day 14: Thursday, June 20th

- Model Forms and Form Validation

Day 15: Friday, June 21st

- Advanced Form Handling

Week 4: Authentication and Authorization

Day 16: Monday, June 24th

- Introduction to Django Authentication System

Day 17: Tuesday, June 25th

- User Registration and Login

Day 18: Wednesday, June 26th

- User Permissions and Groups

Day 19: Thursday, June 27th

- Customizing the Authentication System

Day 20: Friday, June 28th

- Implementing Authorization

Week 5: Django REST Framework and Final Project Deployment

Day 21: Monday, July 1st

- Introduction to Django REST Framework (DRF)

Day 22: Tuesday, July 2nd

- Creating APIs with DRF

Day 23: Wednesday, July 3rd

- Serializers and ViewSets

Day 24: Thursday, July 4th

- API Authentication and Permissions

Day 25: Friday, July 5th

- Final Project Deployment