

Advance Python

Duration - 2 Months



✧ Introduction

- What is Django..?
- Installing Django

✧ Views

- Your First View
- Mapping urls to Views
- How django process a request..?
- Urlpatterns
- 404 Errors

✧ Templates

- Template Basic
- Contexts
- Built-in Tags & filters
- Using Templates in Views

✧ Models

- Define models
- Setting up database access
- Creating django apps
- Defining model fields
- Creating a model
- How to create tables for models in Database
- Inserting & updating Data
- Deleting Objects

✧ Django Admin Interface

- Enabling admin interface
- Creating admin user

✧ Django Forms

- Forms in Django
- Searching Query
- GET & POST methods
- Form fields in django
- Building a form in Django

✧ User Authentication

- User objects
- Using the Django authentication system

✧ Project:

- Login-Logout Application