Django Topics

- **Introduction to Django**
- **Creating and Activating Virtual Environment**
- **Installing Django**
- **Creating Django Project**
- **Basic Setup Explanation**
- **Serving the Project**
- **Creating App**
- **Base Routing for App**
- **Creating Template**
- **Rendering First HTML Page**
- **Sending Data to HTML Page**
- **Rendering Data in HTML Page**
- **Adding Bootstrap**
- **Template Inheritance**
- **Default Database**
- **Migrating Default Models**
- **Creating Super User**
- **Accessing Admin Page**
- **Creating Custom model**
- **Field Types of Model**
- **Migrations to Database**
- **Adding Model to Admin Page**
- **Updating Model**
- **Crud Operation with Admin Page**
- **Return String for Model**
- **Crud Operation With Manual Method**
- **Creating and Rendering Django Forms**
- **Crud Operation with Forms**
- **ForiegnKey Setup of Model**
- **Crud Operation for ForiegnKey Model**

- **Custom User Model**
- **User Registration**
- **User Login**
- **User Logout**
- **User Permission**
- **Connecting Mysql DataBase**
- **Maintaining Static Files**
- **Dashboard Page**
- **What is API's**
- **Installing Django Rest Framework**
- **Installing Postman**
- **Writing Basic API**
- **Testing the API in Postman**
- **Crud Operation without Serializer**
- **Creating Serializer**
- **Crud Operation with Serializer**
- **Crud Operation for ForiegnKey Models**
- **JWT Authentication**