

Django Course Content

1. What is Django? Understanding Pre-requisites of learning Django
2. What is Model View Template (MVT) in Django
3. Installing Python, Django on Windows
4. Creating new Project setup in Django
5. What is development server? How it runs in Django
6. Download and setup VSCode
7. Migrate default migrations in Django
8. What is database? How to install database browser in Django
9. What is Super user? Create a Super User in Django
10. How to use URL's & Views in Django
11. Learn to create URL's & Views in Django
12. Creating Dynamic URL in Django
13. Render HTML template as response
14. How to pass data from Django View to template
15. Using Django template for loop
16. What is CSS, JavaScript and Images in Django? How to use them
17. What is the If Else Statement in Django template?
18. Header and Footer in Django HTML template (Fix Header and Footer)
19. Understanding Tags in Django. How to use Extends and Include Django template tag
20. What are URL Template Tags and how to use it
21. Learn to highlight Link in Django
22. What are HTTP Request Methods in Django (Get and Post)
23. Understanding Django REST framework
24. Implement Get Method Form
25. Implement POST Method Form with CSRF token
26. What is Redirect and How to redirect page in Django
27. What is HTML Action URL in Django
28. Manual Form Validation in Django
29. What is Model in Django Application
30. How to Create Model in Django
31. Understanding CRUD functionality
32. Learn to Get Data from Table in Django
33. Order a query in Ascending or Descending
34. What are Limiting Query Results in Django
35. How to Reset Django Admin Password
36. Understanding Filter Work in Django
37. Understanding Auto SlugField
38. What is Pagination and how to implement it
39. Save Form Data to Database
40. Upload File with FileField in Django Model
41. How to display uploaded image in template
42. Sending Email in Django Project