

Django Full Stack Website Workflow

1. Overall Website Workflow

User → Frontend Pages → URLs → Views → Models → Database → Views → Templates → User

2. Pages to Create

Public Pages: Home, About, Services, Contact

Authentication Pages: Register, Login, Logout

User Pages: Dashboard, Profile

Core Pages: Add, List, Detail, Edit, Delete

Admin Page: Admin Dashboard

3. Django Apps Structure

accounts, core, dashboard, services

4. Files Inside Apps

models.py, views.py, urls.py, forms.py, templates, static

5. Database Model Example

Service(title, description, created_by, created_at)

6. Request-Response Flow

User submits form → Validation → Save to DB → Redirect

7. Authentication Flow

Register → Login → Dashboard → Logout

8. Frontend

Templates with base.html, Bootstrap/Tailwind

9. Security

CSRF, Authentication, Authorization

10. Final Development Steps

Requirement → Design → Development → Testing → Deployment