

Day 1 - Angular Project Planning: Project Setup & Routing Foundation

- Define the project's purpose: A project and task management platform similar to Trello/Jira.
- Identify major modules: Auth, Dashboard, Projects, Tasks, Users, and Settings.
- Map user flows for unauthenticated and authenticated users using a table or diagram.
- Design the application layout: Top Bar (branding, profile, logout), Sidebar (navigation), and Main Content area (router outlet).
- Plan a scalable folder structure: /core, /shared, /auth, /dashboard, /projects, /tasks, /users, /settings.
- Create a routing plan distinguishing public routes (login, signup) and protected routes (dashboard, projects, etc.).
- Document feature-wise routing strategy with lazy-loaded modules.
- Plan and list reusable components and shared utilities for future use.
- No code should be written yet - all details must be recorded in a project planning document.