Date	30/06/2025
Team ID	LTVIP2025TMID30530
Project Name	ASSET MANAGEMENT PORTAL
Maximum Marks	2 Marks

4. PROJECT DESIGN PHASE

4.1 Design Approach

- Modular, scalable architecture.

- Cloud-first infrastructure.

- Secure API-first integrations.

- Encryption at rest and in transit.

4.2 Wireframes & Mockups

- Dashboard with key asset metrics.

- Asset detail views with history and documents.

- Reporting module with custom filters.

- Admin panel for user management.

(Wireframes to be attached in the appendix.)

4.3 UX & Accessibility

- Intuitive navigation, minimal clicks.

- Consistent design patterns.

- Contextual help and user guidance.

- WCAG 2.1 compliance, screen reader support, high contrast.