M.O.R.T (My Online Resource Terminal)

Subsystem 1: Core Productivity System (Iteration 1)

Goal: Build the essential features to support student productivity on the web (laptop and mobile).

Includes:

- User authentication and database setup
- To-do list system (create, edit, delete tasks)
- Notes system (basic CRUD functionality)
- Mobile-responsive web design
- Basic user dashboard (central hub for notes & tasks)

Subsystem 2: AI & Enhancement Features (Iteration 2)

Goal: Integrate AI and other value-adding features after the basic system is stable.

Includes:

- AI summarizer chatbot (OpenAI API integration)
- PDF upload and text extraction
- Quiz generator from notes or extracted content
- User settings and personalization
- Final UI polish and animations

Gantt Chart: