	Task name	Status
1	Deliverable 1	
1.1	Sequence Diagrams	● Done
1.2	Activity Diagrams	● Done
1.3	List of Features	● Done
1.4	Implementation Pla...	● Done
1.5	Test Case Definitions	● Done
1.6	Initial Code Setup	● Done
1.7	Deliverable 1 Report	● Done
2	Database Design	
2.1	Design Database S...	● Done
3	Deliverable 2	
3.1	Detailed Compone...	● Done
3.2	Interface Definitions	● Done
3.3	Design Pattern Disc...	● Done
3.4	Class Diagrams for ...	● Done
3.5	Update Test Cases	● Done
3.6	Implement Subsyst...	
3.6.1	Controllers	● Done
3.6.2	DB Connecters	● Done
3.6.3	HTTP Server	● Done
3.6.4	Repo Definitions	● Done
3.6.5	UI Pages	● In progr
3.6.6	Services	● Done
3.6.7	Admin Subsystem	● Done
3.6.8	MVC	● Done
4	Post- Deliverable 2 Re...	
4.1	Error Handling	● Open
4.2	Concurrent Transac...	● Open
4.3	Real-time updates	● Open
5	Deliverable 3	● Open

Gantt chart timeline (September 2023 – March 2024):

- **Deliverable 1** | 2023-10-02 - 2023-10-20
  - Sequence Diagrams
  - Activity Diagrams
  - List of Features
  - Implementation Planning
  - Test Case Definitions
  - Initial Code Setup
  - Deliverable 1 Report
- **Database Design** | 2023-10-23 - 2023-10-27
  - Design Da...
- **Deliverable 2** | 2023-10-30 - 2023-11-24
  - Detailed Component Diagrams
  - Interface Definitions
  - Design Pattern Discussions
  - Class Diagrams for Design Patterns
  - Update Test Cases
- **Implement Subsystems** | 2023-10-30 - 2023-11-2(
  - Controllers
  - DB Connecters
  - HTTP Server
  - Repo Definitions
  - UI Pages
  - Services
  - Admin Subsystem
  - MVC
- **Post- Deliverable 2 Refining** | 2023-11-20 - 2023-12-01
  - Error Handling
  - Concurrent Transaction...
  - Real-time updates
- Deliverable 3

Today marker at November 19-25 (47w).