GANT DIAGRAM

Systems Modeling & Design Project Schedule

Week 1 - Requirements Gathering & Analysis
- Stakeholder Identification & Problem Statement
- Functional & Non-functional Requirements
- User Stories & Acceptance Criteria
- Assumptions, Constraints, Risks
- Context Diagram & Initial Domain Glossary
- Draft Backlog Creation
- Week 1 Demo Preparation

Week 2 - Use Case & Sequence Diagrams
- Identify Primary Actors & Use Cases
- Detail Main Success Scenarios
- Alternate/Exception Flows
- UML Sequence Diagrams Creation
- Use Case Spec Documentation
- Week 2 Demo Preparation

Week 3 - Activity & Class Diagrams + Gantt
- UML Activity Diagrams Creation
- UML Class Diagram Development
- Methodology Selection & Justification
- Final Gantt Chart Creation
- Final Submission Preparation
- Week 3 Demo & Project Walkthrough

01/01   01/03   01/05   01/07   01/09   01/11   01/13   01/15   01/17   01/19   01/21   01/23   01/25   01/27