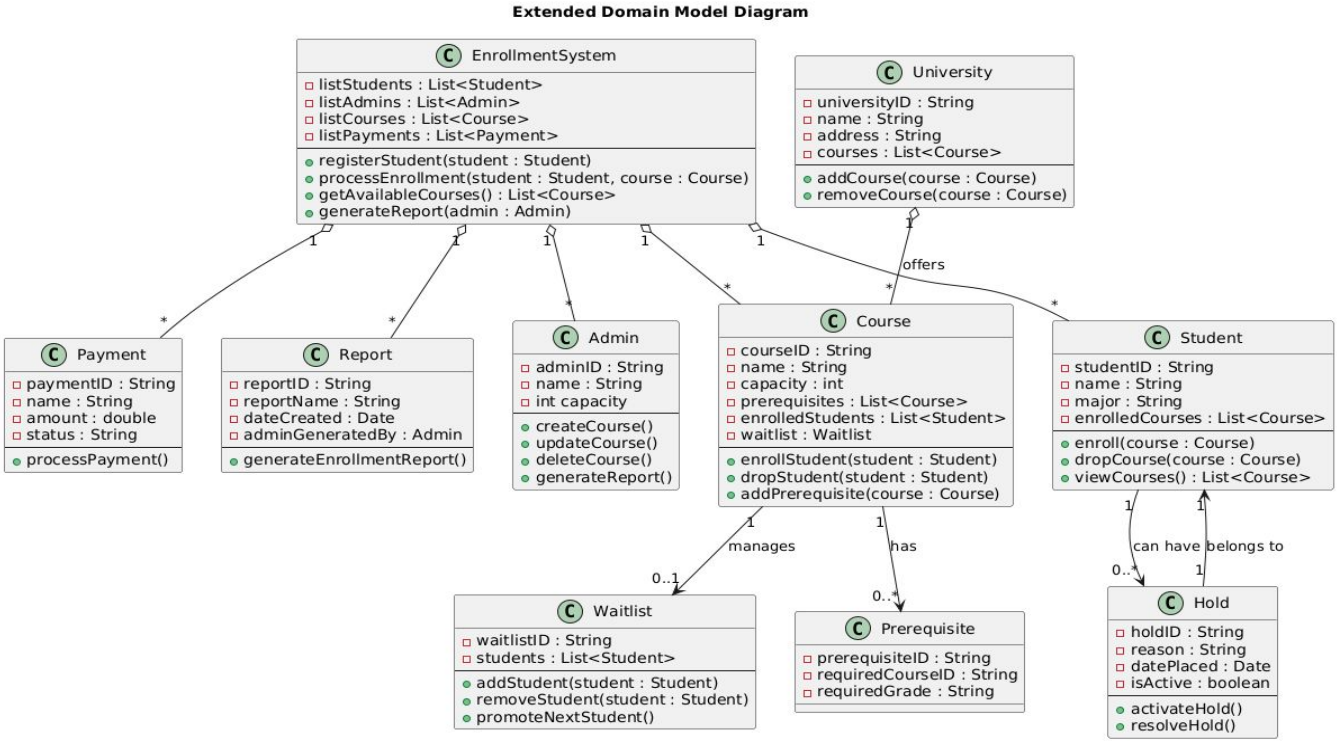
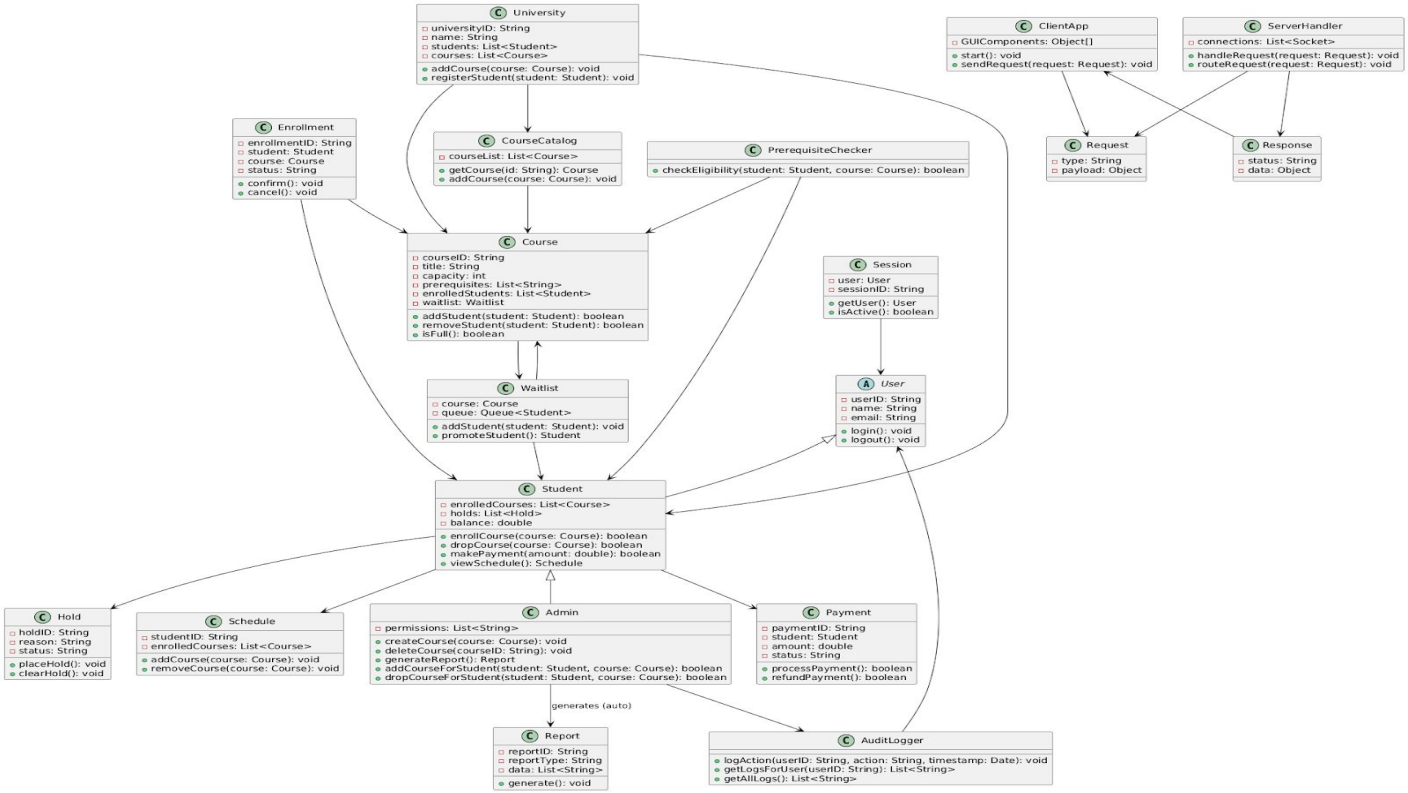
Phase 2: College Enrollment System

Group 4: Aakash M, Christian R, Felipe G, Svein Q

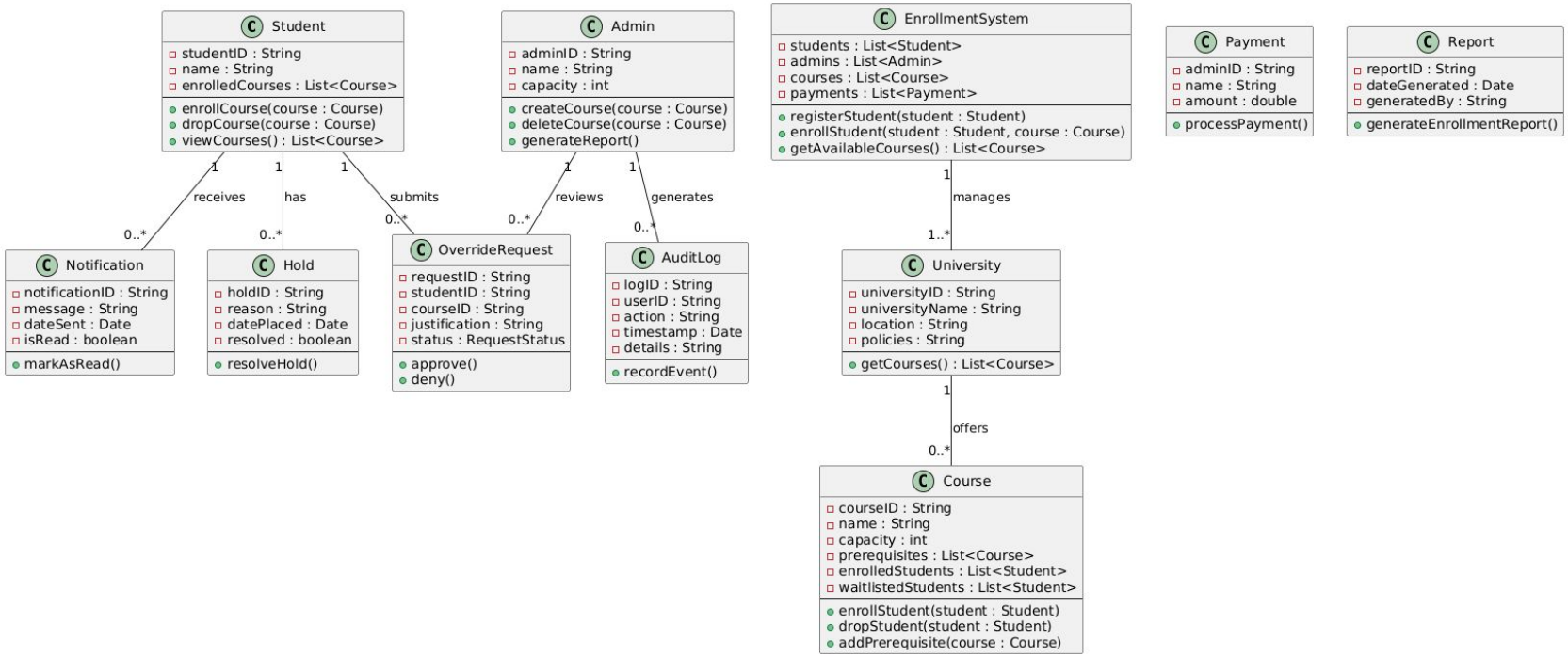
Extended Model Diagram



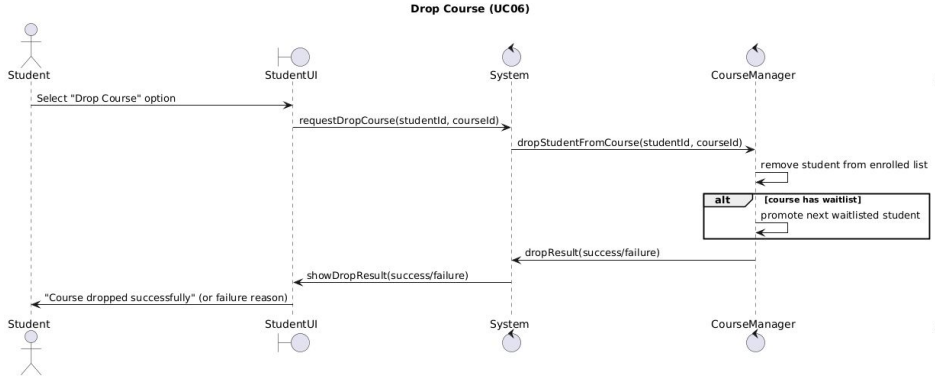
Class Diagram

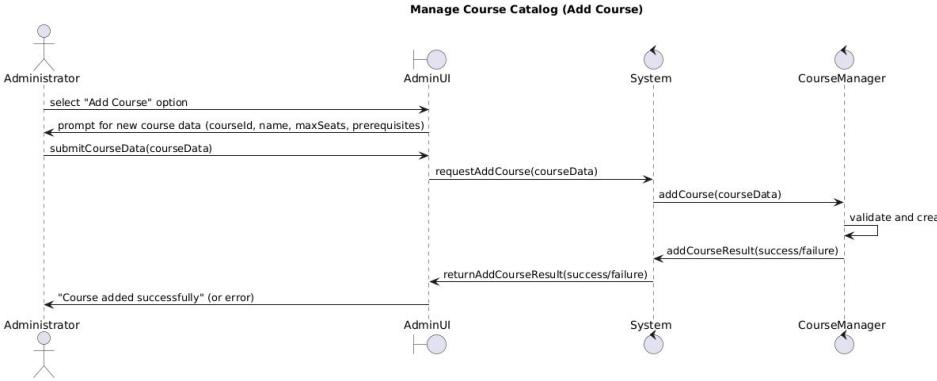


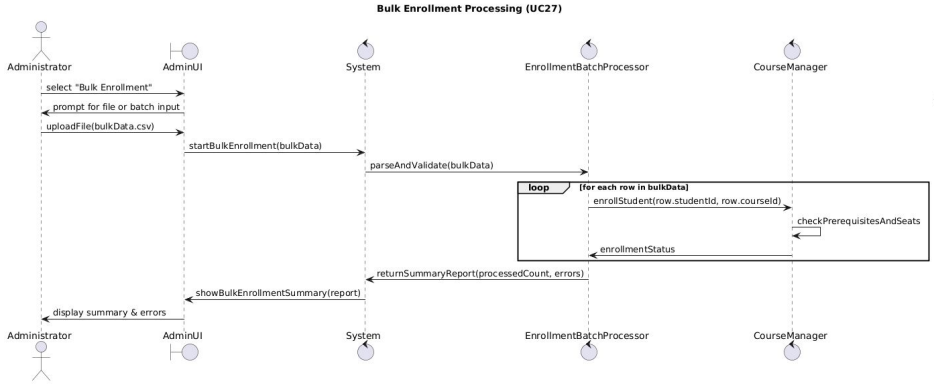
Class Diagram

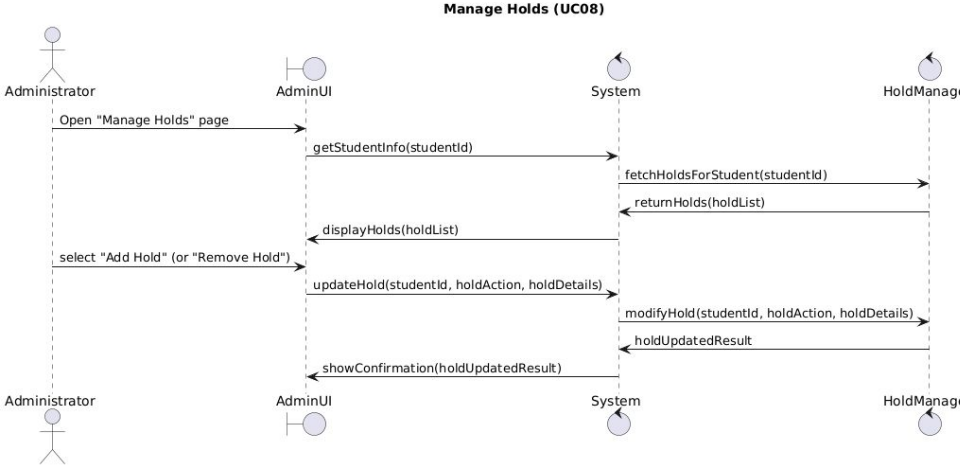


Sequence Diagrams

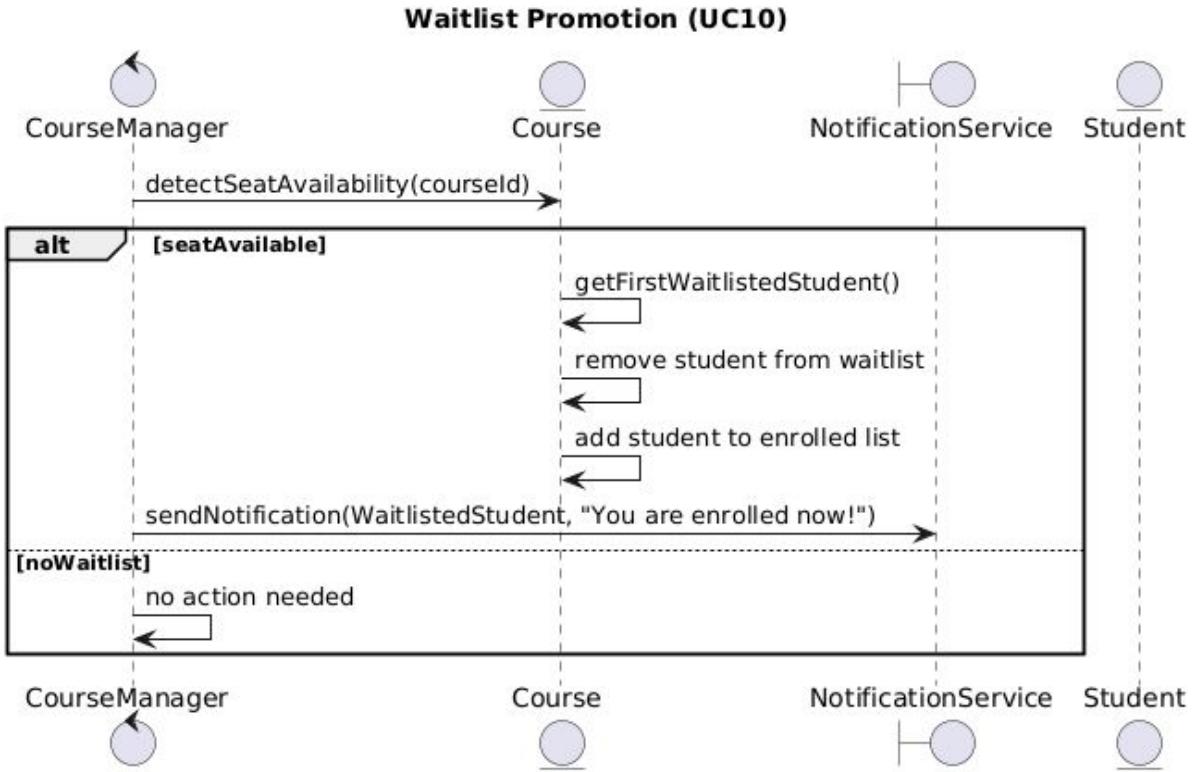


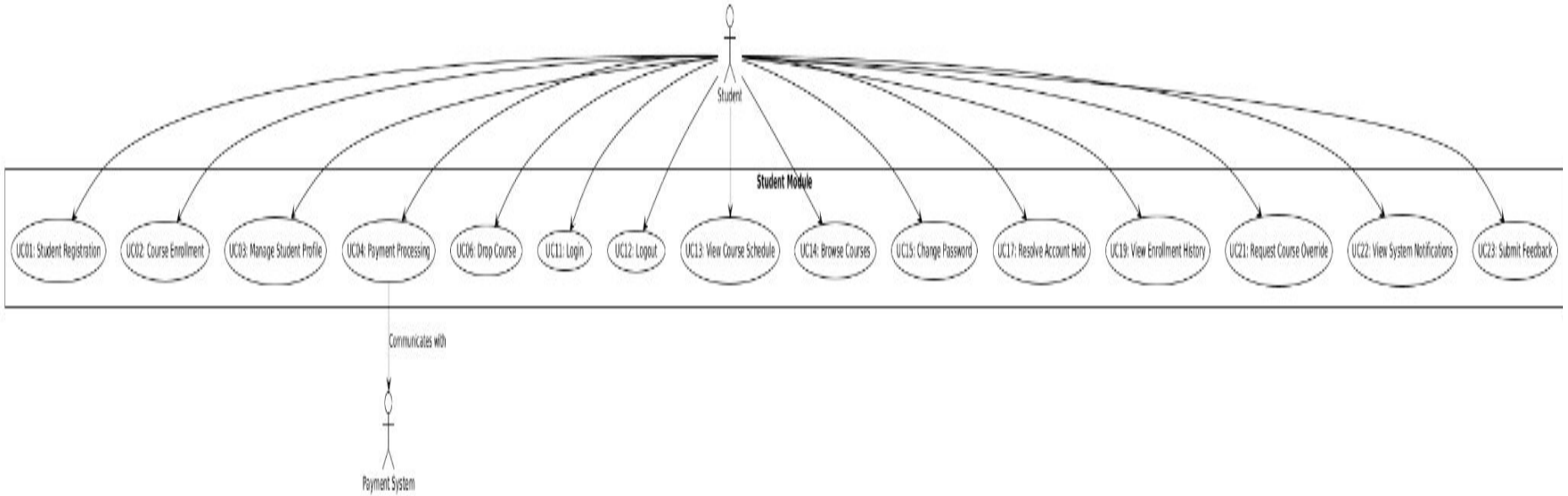


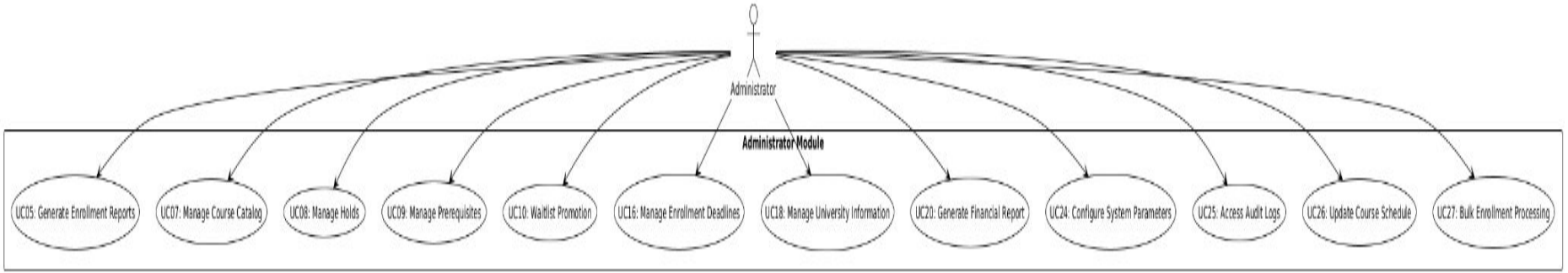




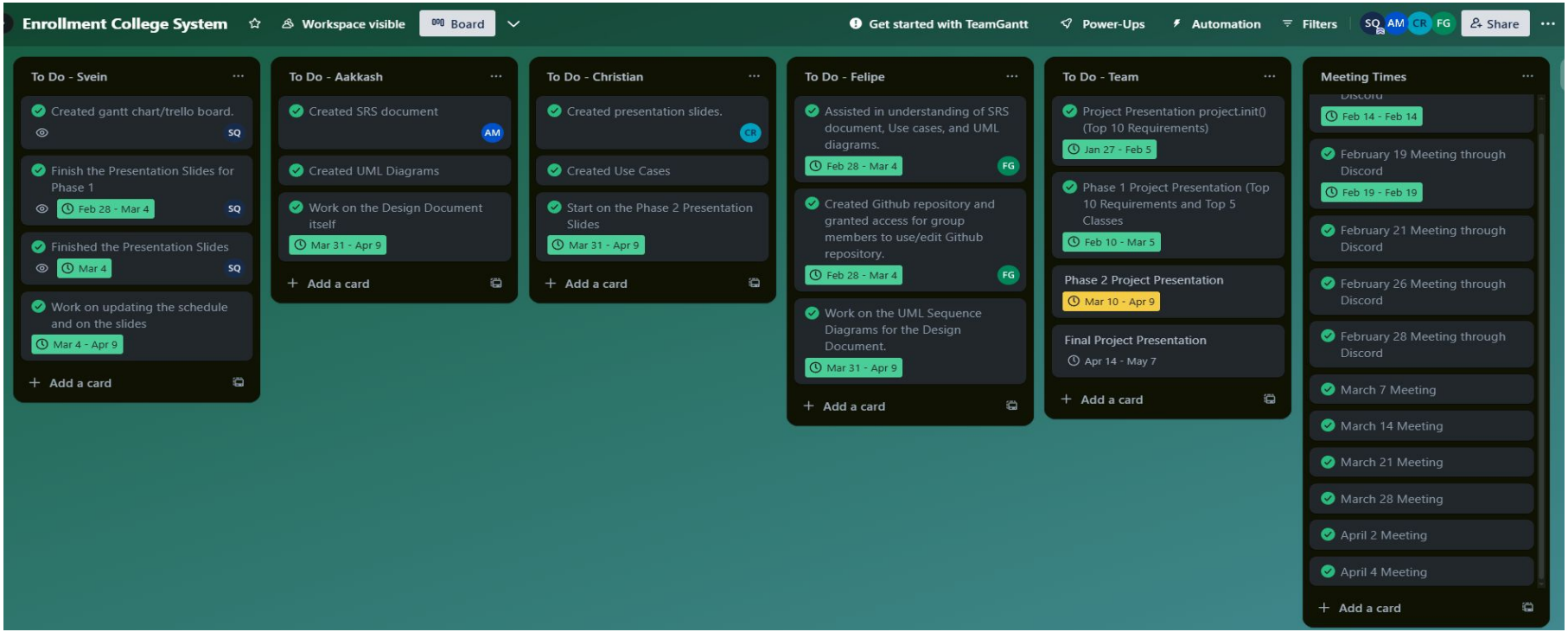
Sequence Diagram (Continued)



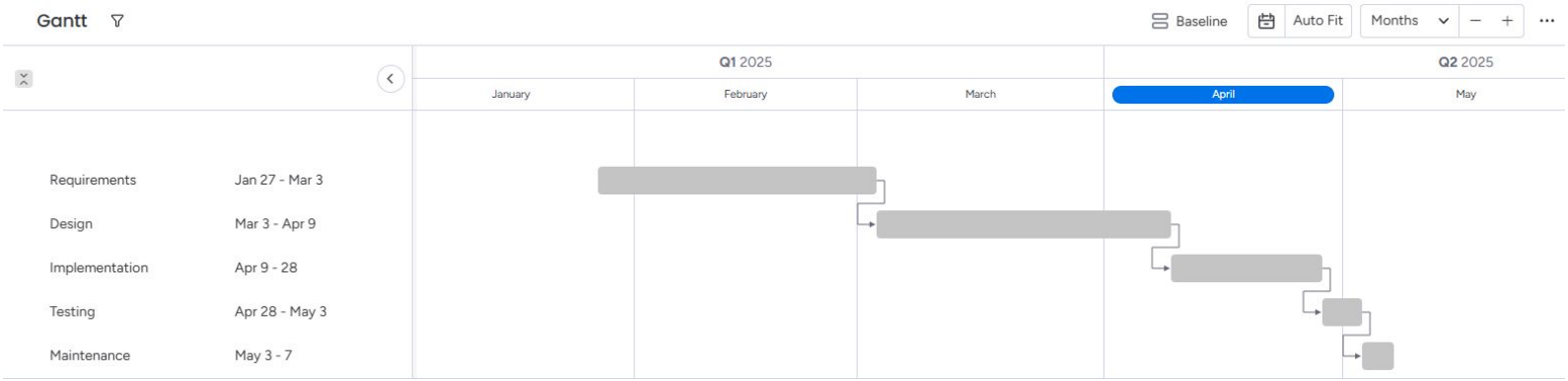

Student
Student Module
UC01: Student Registration
UC02: Course Enrollment
UC03: Manage Student Profile
UC04: Payment Processing
UC06: Drop Course
UC11: Login
UC12: Logout
UC13: View Course Schedule
UC14: Browse Courses
UC15: Change Password
UC17: Resolve Account Hold
UC19: View Enrollment History
UC21: Request Course Override
UC22: View System Notifications
UC23: Submit Feedback
Communicates with
Payment System


Administrator
Administrator Module
UC05: Generate Enrollment Reports
UC07: Manage Course Catalog
UC08: Manage Holds
UC09: Manage Prerequisites
UC10: Waitlist Promotion
UC16: Manage Enrollment Deadlines
UC18: Manage University Information
UC20: Generate Financial Report
UC24: Configure System Parameters
UC25: Access Audit Logs
UC26: Update Course Schedule
UC27: Bulk Enrollment Processing

Trello Board



Gannt Chart

To-Do

Task	Assisgned	Status	Due date	Files	Timeline	Dependent On
Requirements		Done	~~Mar 3~~		! Jan 27 - Ma...	
Design		Done	~~Apr 9~~		Mar 3 - A...	Requirements
Implementation		Working on it	Apr 28		Apr 9 - 28	Design
Testing		Not Started	May 3		Apr 28 - May 3	Implementation
Maintenance		Not Started	May 7		May 3 - 7	Testing