SOFTWARE ENGINEERING PROJECT Term : Sept 2023 - Dec 2023

Milestone - 3

Contributors:

JS Ranjith (21f1002171)
Mohd. Ikram (21f2000712)
Dhruv Gupta (21f1004011)
Bimlesh KR Kanth (21f1005524)
Rahul Chakraborty (21f1002786)

Sprint Schedule:

Sprint	Duration
1. Requirement Gathering and Designing	01/10/2023 to 10/10/2023
2. Project Scheduling and Designing	15/10/2023 to 24/10/2023
3. Application Development	31/10/2023 to 14/11/2023
4. Application Testing	15/11/2023 to 24/11/2023
5. Final Submission	25/11/2023 to 30/11/2023

Scrum Meeting Schedule:

Meeting Type	Day	Time
Daily Stand-up call	Monday-Friday	9:30 PM
Backlog Refinement Call	Monday	9:30 PM
Sprint Planning Call	Wednesday	9:30 PM
Sprint Retrospective call	Monday	9:30 PM
Sprint Review	Tuesday	9:30 PM

Few important Minutes of Meeting:

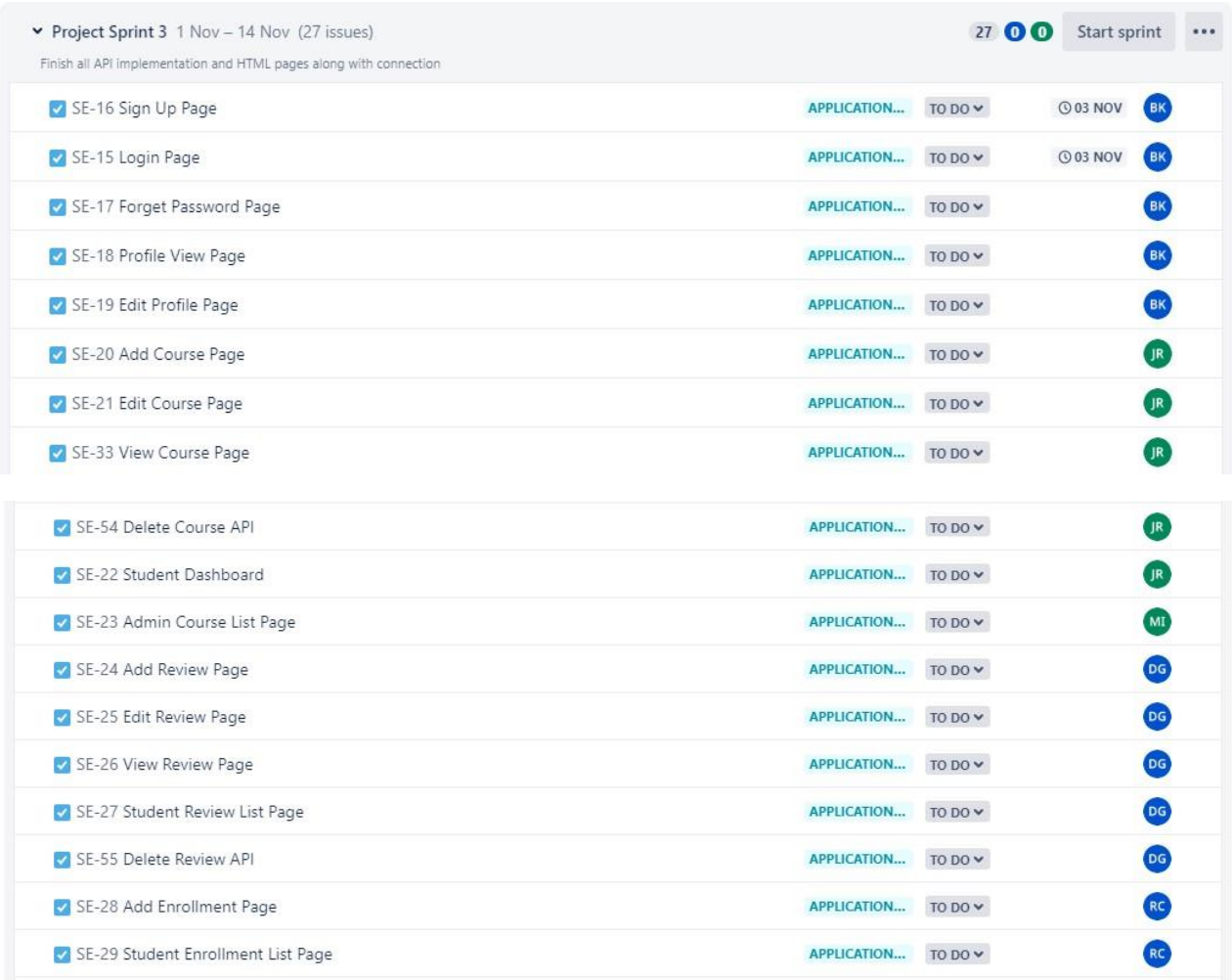
Date	Meeting Type	Description
2/10/2023	Daily Stand-up	Github accounts to be update, Jira account to be created for collaboration
4/10/2023	Sprint Planning	Work distribution among team members. Ikram will be creating the data base design and implementation, Rahul, and Dhruv will be creating Wireframes, Bimlesh/Ranjith will make user-stories, and storyboard
9/10/2023	Backlog Refinement	Discussion about the progress made in the tasks allocated.
11/10/2023	Daily Stand-up	Discussion of Sprint 2
10/10/2023	Sprint Review	Meeting to give the final touches to the final submission, updating honor code and submission of milestone 1
18/10/2023	Sprint Planning	Task allocation for the project. Ranjith will be building Storyboard and python tests for 4 of the wireframes, Dhruv will be taking care of the minutes of meeting, Rahul will be working on the report, Ikram will be working on database design schema
24/10/2023	Sprint Review	Team reviewed the work done under sprint 2.

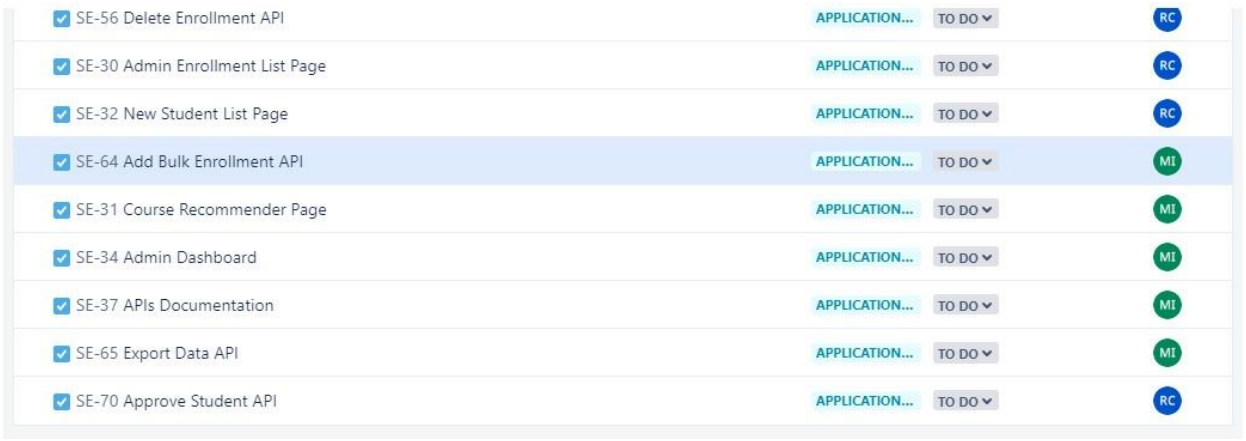
Members of Jira workspace:

Acronym	Names
MI	Mohd Ikram
RC	Rahul Chakraborty
BK	Bimlesh KR Kanth
JR	JS Ranjith
DG	Dhruv Gupta

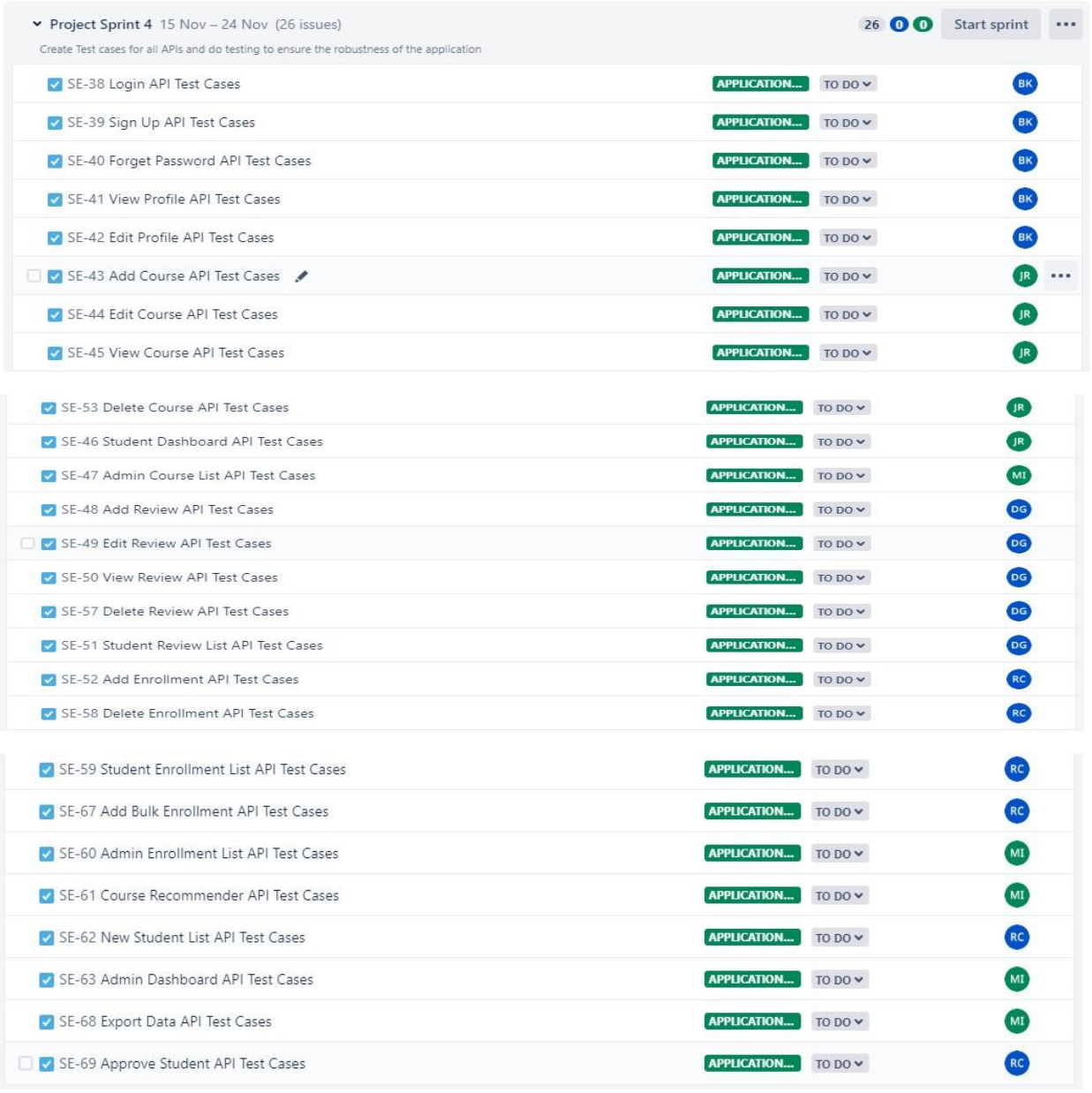
Scheduled Upcoming Tasks Under Sprints:

Sprint 3 (Application Development):

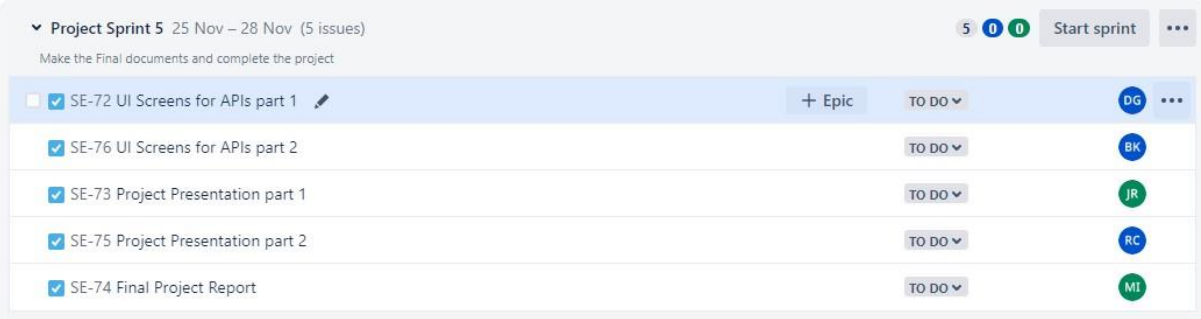




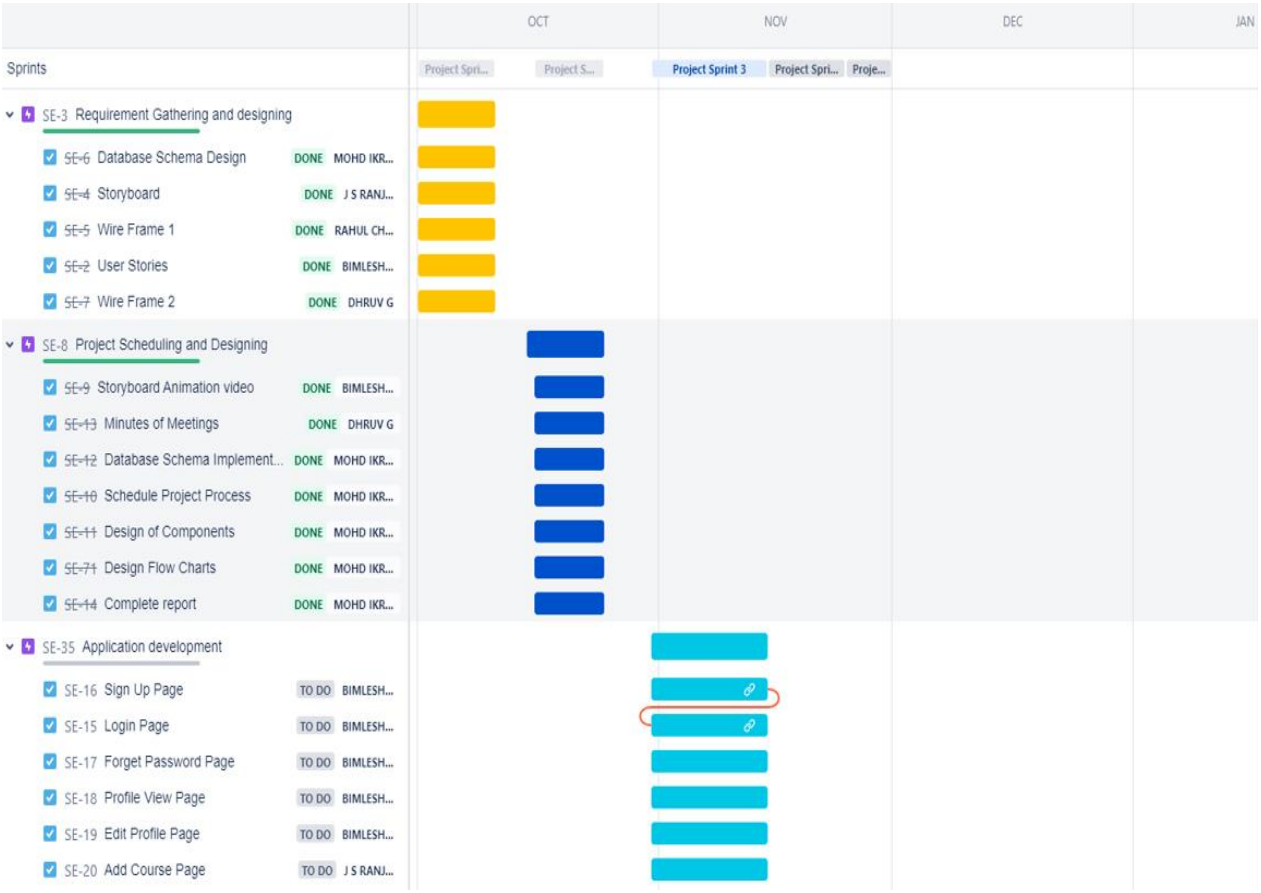
Sprint 4 (Application Testing):

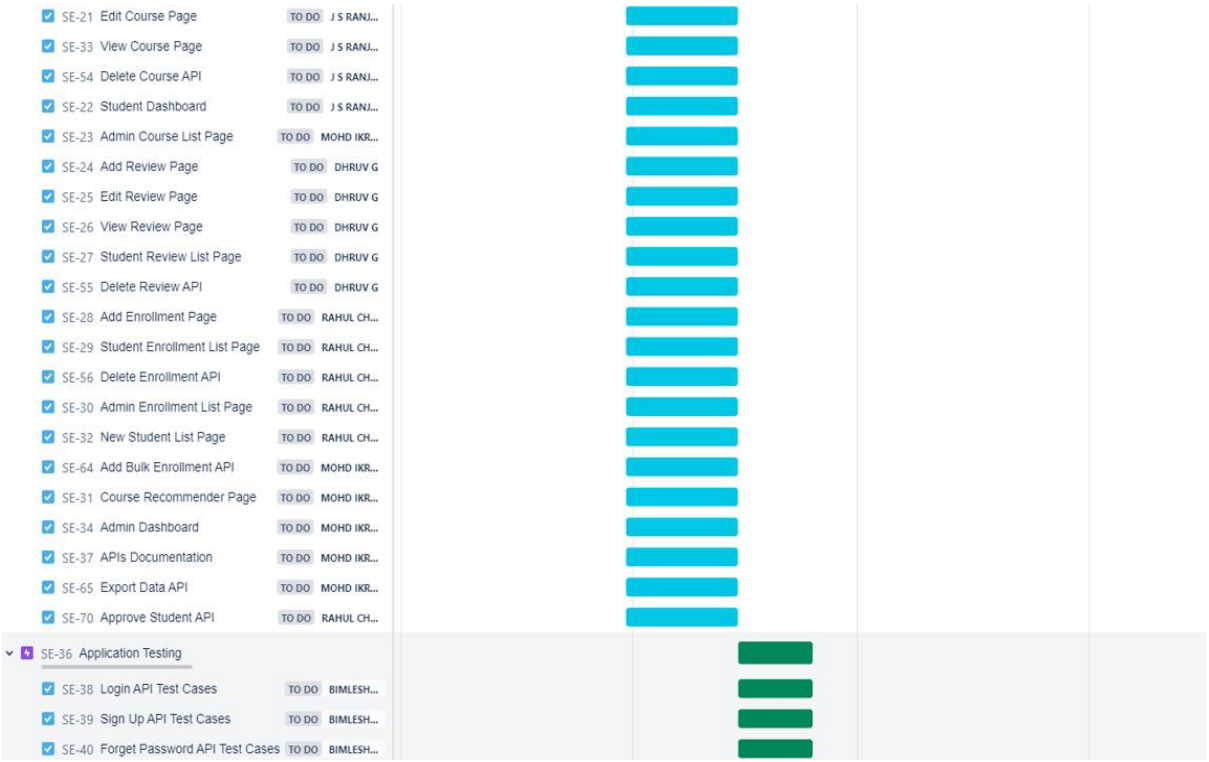


Sprint 5 (Final):



Gantt Chart:

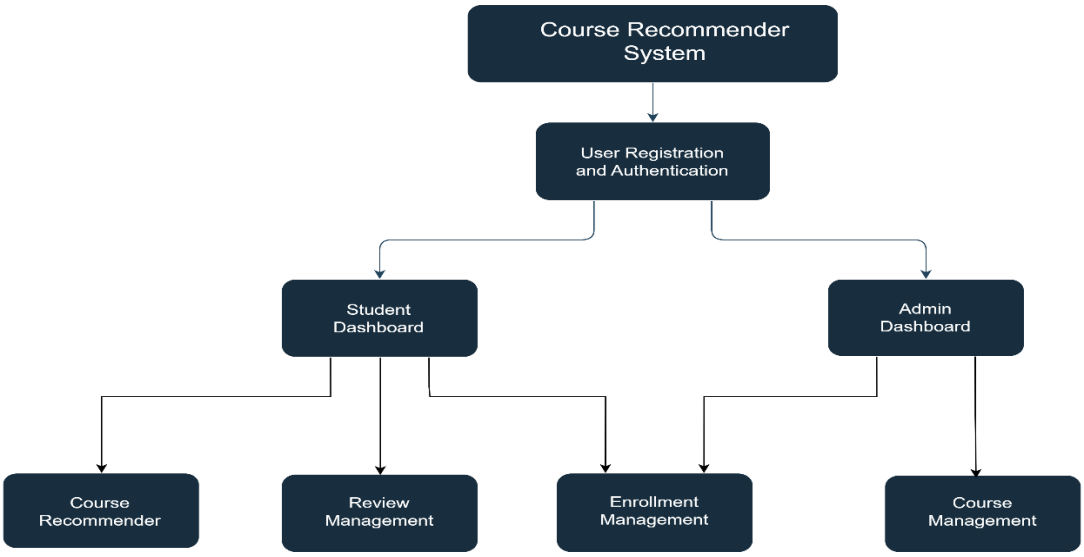



SE-21 Edit Course Page TO DO J S RANJ...
SE-33 View Course Page TO DO J S RANJ...
SE-54 Delete Course API TO DO J S RANJ...
SE-22 Student Dashboard TO DO J S RANJ...
SE-23 Admin Course List Page TO DO MOHD IKR...
SE-24 Add Review Page TO DO DHRUV G
SE-25 Edit Review Page TO DO DHRUV G
SE-26 View Review Page TO DO DHRUV G
SE-27 Student Review List Page TO DO DHRUV G
SE-55 Delete Review API TO DO DHRUV G
SE-28 Add Enrollment Page TO DO RAHUL CH...
SE-29 Student Enrollment List Page TO DO RAHUL CH...
SE-56 Delete Enrollment API TO DO RAHUL CH...
SE-30 Admin Enrollment List Page TO DO RAHUL CH...
SE-32 New Student List Page TO DO RAHUL CH...
SE-64 Add Bulk Enrollment API TO DO MOHD IKR...
SE-31 Course Recommender Page TO DO MOHD IKR...
SE-34 Admin Dashboard TO DO MOHD IKR...
SE-37 APIs Documentation TO DO MOHD IKR...
SE-65 Export Data API TO DO MOHD IKR...
SE-70 Approve Student API TO DO RAHUL CH...
SE-36 Application Testing
SE-38 Login API Test Cases TO DO BIMLESH...
SE-39 Sign Up API Test Cases TO DO BIMLESH...
SE-40 Forget Password API Test Cases TO DO BIMLESH...

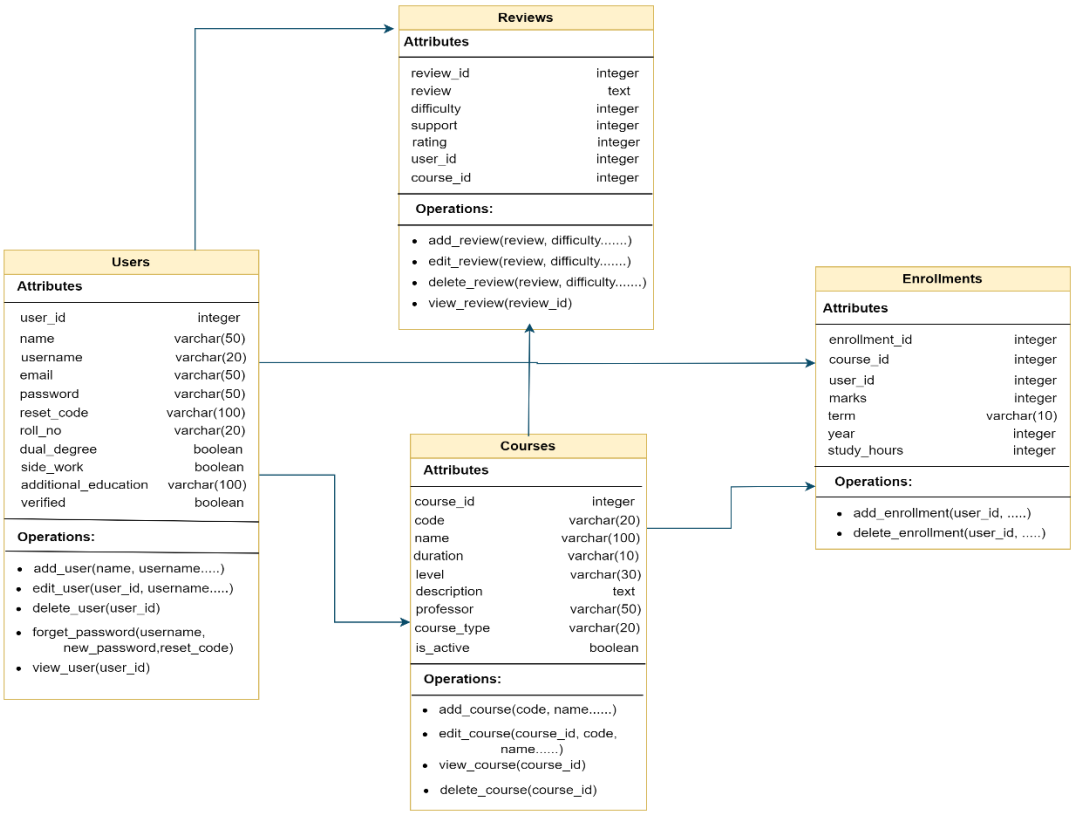
SE-41 View Profile API Test Cases TO DO BIMLESH...
SE-42 Edit Profile API Test Cases TO DO BIMLESH...
SE-43 Add Course API Test Cases TO DO J S RANJ...
SE-44 Edit Course API Test Cases TO DO J S RANJ...
SE-45 View Course API Test Cases TO DO J S RANJ...
SE-53 Delete Course API Test Cases TO DO J S RANJ...
SE-46 Student Dashboard API Test C... TO DO J S RANJ...
SE-47 Admin Course List API Test C... TO DO MOHD IKR...
SE-48 Add Review API Test Cases TO DO DHRUV G
SE-49 Edit Review API Test Cases TO DO DHRUV G
SE-50 View Review API Test Cases TO DO DHRUV G
SE-57 Delete Review API Test Cases TO DO DHRUV G
SE-51 Student Review List API Test Ca... TO DO DHRUV G
SE-52 Add Enrollment API Test Cases TO DO RAHUL CH...
SE-58 Delete Enrollment API Test C... TO DO RAHUL CH...
SE-59 Student Enrollment List API T... TO DO RAHUL CH...
SE-67 Add Bulk Enrollment API Test... TO DO RAHUL CH...
SE-60 Admin Enrollment List API Te... TO DO MOHD IKR...
SE-61 Course Recommender API Te... TO DO MOHD IKR...
SE-62 New Student List API Test Ca... TO DO RAHUL CH...
SE-63 Admin Dashboard API Test C... TO DO MOHD IKR...
SE-68 Export Data API Test Cases TO DO MOHD IKR...
SE-69 Approve Student API Test Ca... TO DO RAHUL CH...

SE-77 Final documentation
SE-72 UI Screens for APIs part 1 TO DO DHRUV G
SE-76 UI Screens for APIs part 2 TO DO BIMLESH...
SE-73 Project Presentation part 1 TO DO J S RANJ...
SE-75 Project Presentation part 2 TO DO RAHUL CH...
SE-74 Final Project Report TO DO MOHD IKR...

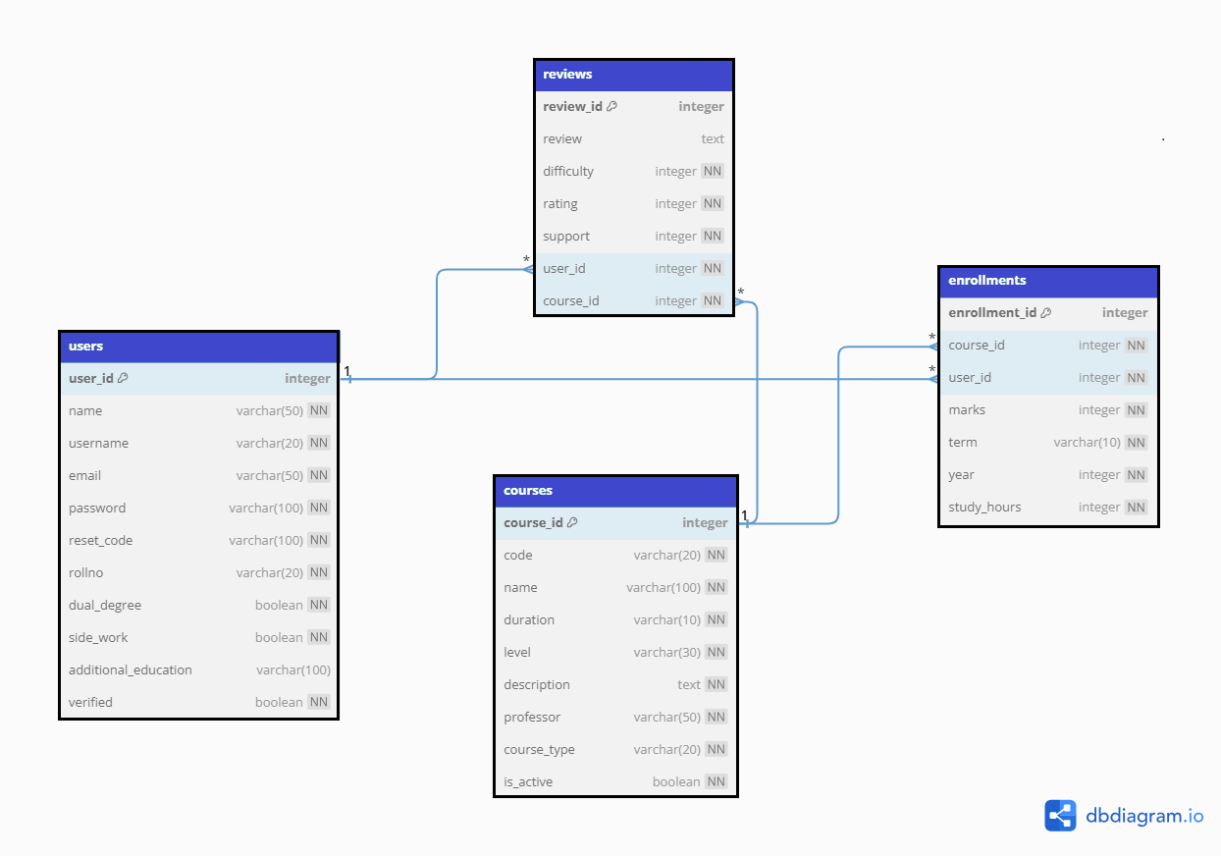
Design Of Components:



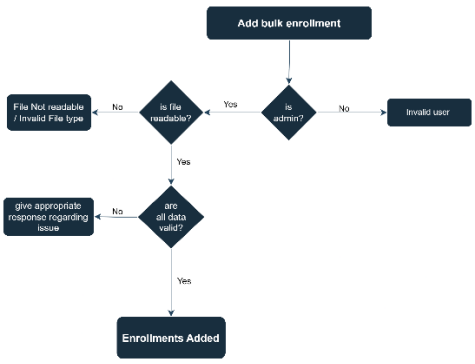
Class Diagram:



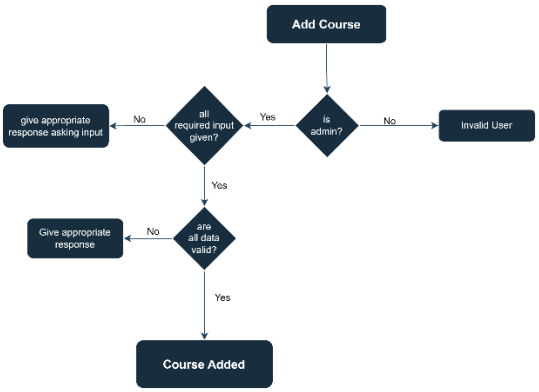
Database Schema:



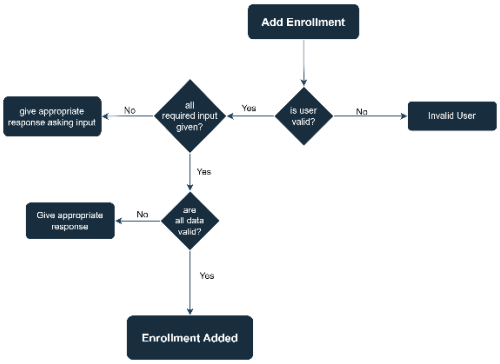
Flowcharts:



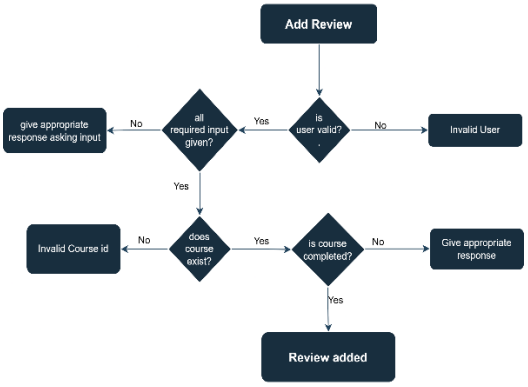
Add Bulk enollment



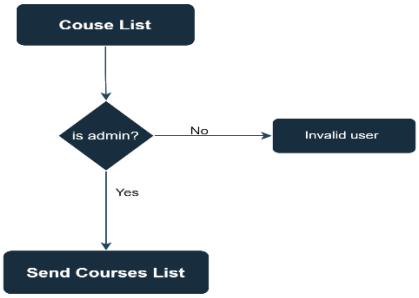
Add Course



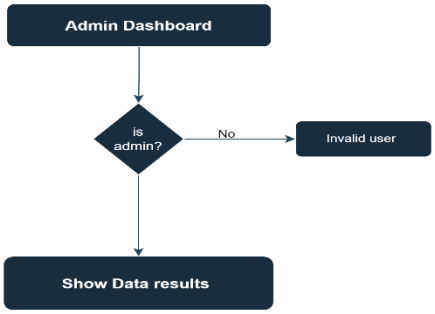
Add Enrollment



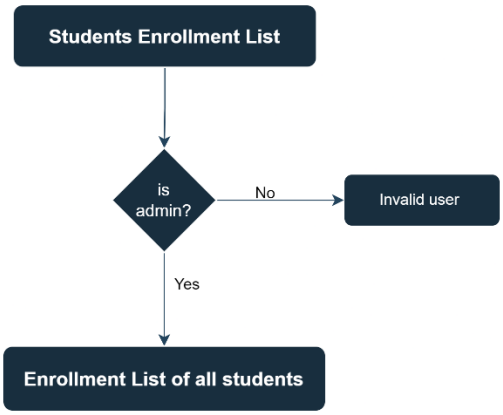
Add Review



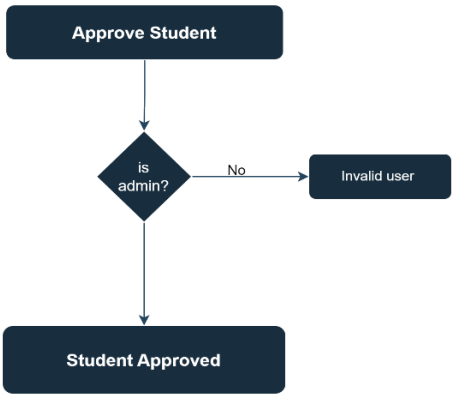
Course List



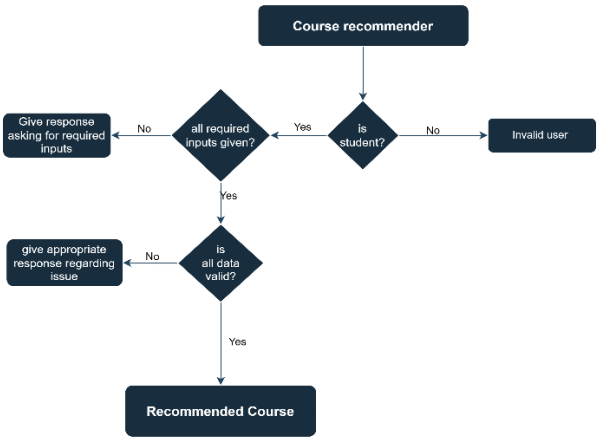
Add Dashboard



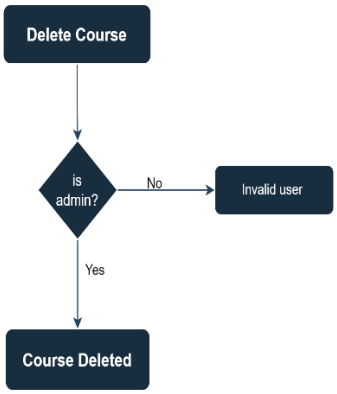
Admin Students Enrollments



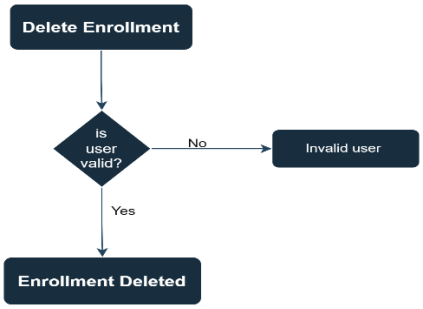
Approve Student



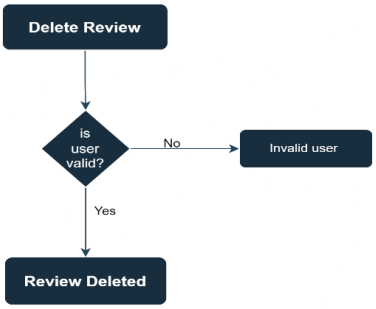
Course Recommender



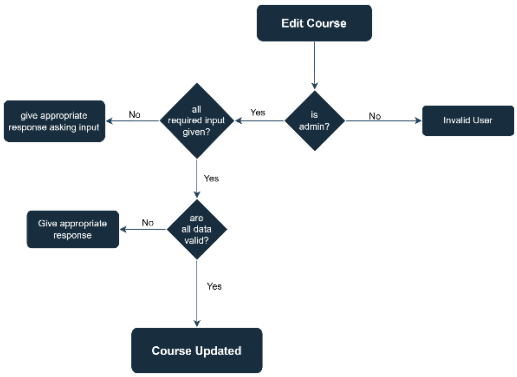
Delete Course



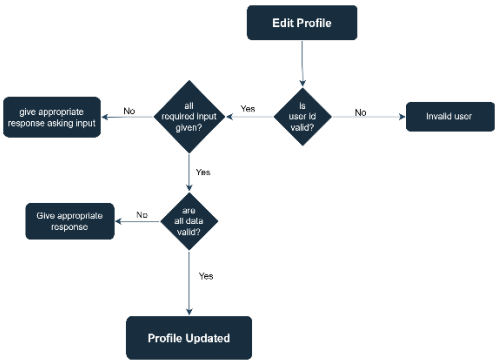
Delete Enrollment



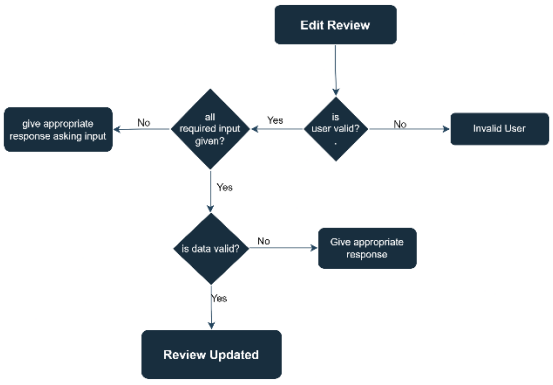
Delete Review



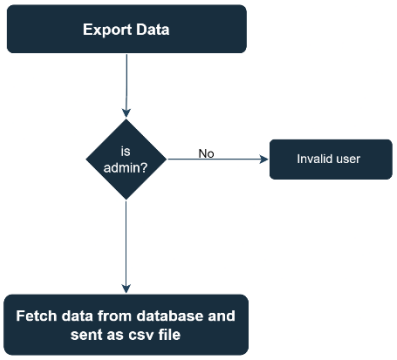
Edit Course



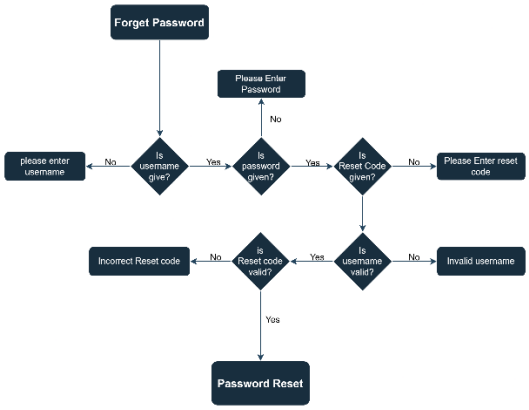
Edit Profile



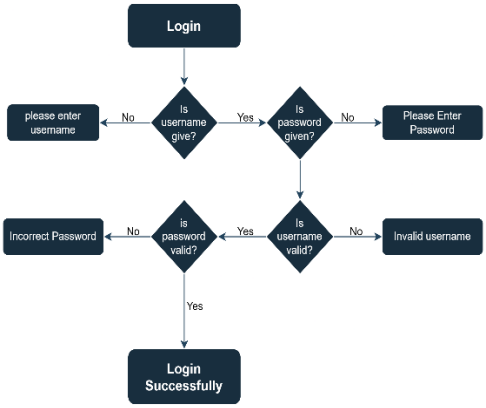
Edit Review



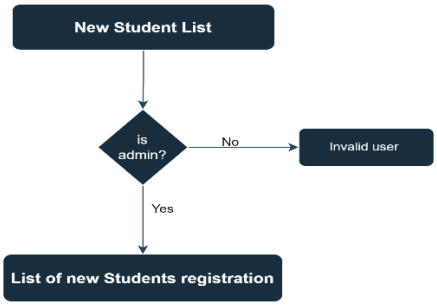
Export Data



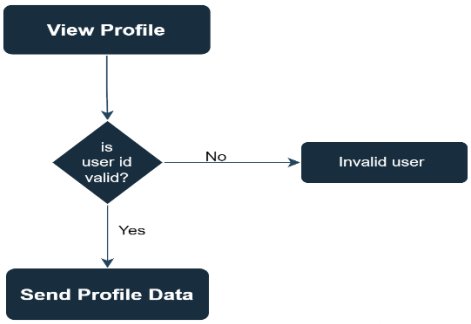
Forget Password



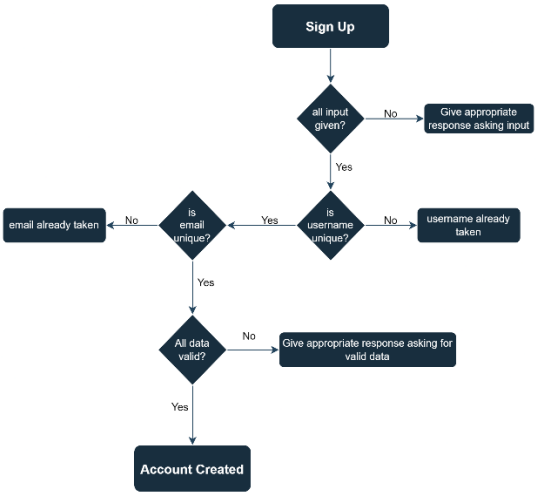
Login



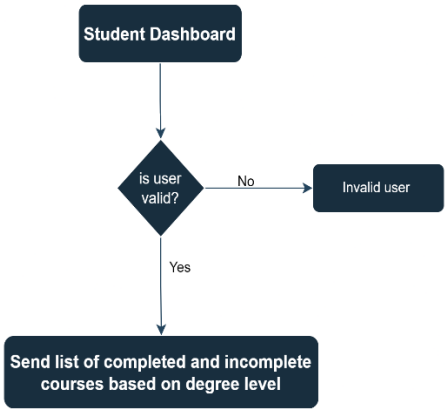
New Students List



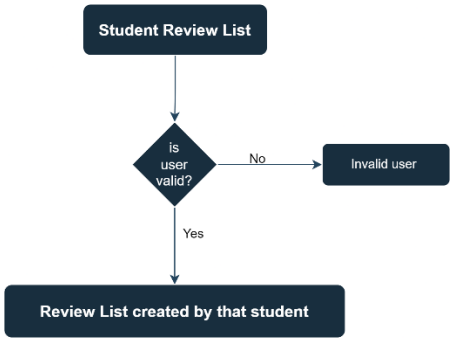
View Profile



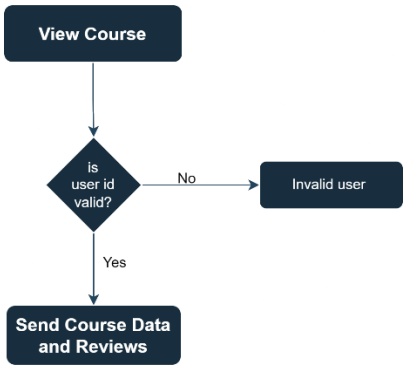
Sign Up



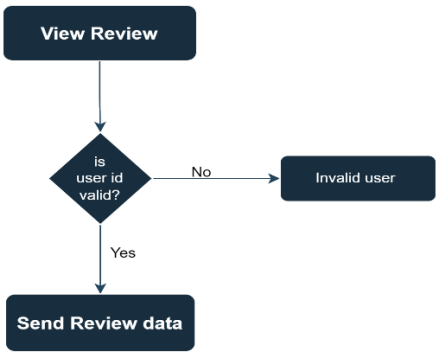
Student Dashboard



Add review



View Course



View Review