

Basic objective:

- Create Wireframe for the entire UI of the project (pictures of what the project will look like)
- We also need a view architecture model similar to what jerkins has on his witty pet shop project

Resources:

- Use something like <https://app.diagrams.net/> to create your images
 - Don't have to use this, just a suggestion
- SRS (review this to see how project generally should function)
- Use Case Diagrams (these give a more in depth look at how different users will interact with the project and should assist in giving ideas for how view should look)
 - Please educate yourself on use case diagrams by viewing the following PDF if anything is confusing:
<https://csis.pace.edu/~marchese/CS389/L9/Use%20Case%20Diagrams.pdf>
 - Use cases can all be found in use-case-modeling channel in discord
- View Jerkins witty pet shop in regards to architecture model.
- Use <https://www.webtoolkit.eu/wt> to view witty functionality.
 - We will be using this in the project so make sure it is possible in witty before adding it into the view model.
- You can use chatGPT but **only** for brainstorming. Please do not abuse this.

Views:

- Login view - **bharat**
 - Allows users to log in using their credentials. It should also provide options for password recovery and initial account setup using temp password
- Dashboard - **bharat**
 - After authentication, users are directed here that differs based on role
 - Features Student: course list, attendance records, profile settings
 - Features Teachers: Course management, student list per course, attendance tracking and reporting, profile settings.
 - Features Admin: User management (create, edit, delete faculty accounts), course management, system-wide attendance reports, and settings.
- Attendance recording view (for students) - **chayton**
 - Allows students to record their attendance for a specific class by entering a provided 6-digit code.
 - Features: Code input field, submit button, confirmation of recorded attendance.
- Attendance Management View (for Teachers) - **chayton**
 - Provides functionality for managing attendance records, including viewing, adding, editing, and deleting records. Also, it allows for the display and printing of attendance reports.
 - Features: Attendance records list, add/edit/delete functionalities, print report options.
- Course Management View (for Teachers and Admins) - **julia**

- For teachers, it allows the addition, modification, and deletion of student records in courses they manage. For admins, it extends to managing the courses themselves and the teachers.
- Features for Teachers: Student list per course, add/edit/delete students, bulk upload via CSV.
- Features for Admins: Course list management, add/edit/delete courses, assign teachers to courses.
- User Management View (for Admins) - **julia**
 - Enables admins to create, edit, or delete accounts for faculty members. Also includes functionality for purging expired courses and attendance records.
 - Features: Faculty accounts list, add/edit/delete faculty accounts, purge expired data functionalities.
- Accounts Settings view - **aryaman**
 - Allows users to view and edit their personal information and account settings, including password changes.
 - Features: Personal information fields, account settings, change password feature
- Bulk Onboarding View (for Teachers) - **aryaman**
 - Supports the bulk upload of student information to a course using a CSV file format.
 - Features: File upload functionality, format guidelines, confirmation of successful uploads.

THESE ARE DUE THURSDAY!!!