VCP - Planning for winter break

YouTrack Link: https://vcp.myjetbrains.com/youtrack

During the break, the goal is to have the core features developed and working. This includes all working user interfaces with fully functional routing to the backend.

Taylor:
Taylor will be working on UI including:

VCP - sign in:
-    Sign in UI including styling

VCP - sign up:
-     Sign up UI including styling

VCP - Profile page:
-    Profile page UI including redirection to course history page if user decides to customize courses taken, including styling

VCP - Profile signup/setup:
-    course history page UI including styling

- working on sign in and create account UI to open on a single page (hide/show components)

Herraj:
Herraj will be working on UI including:

VCP - Main page:
-    Course drag and drop component UI
-    Semester/year view layout component UI including styling

VCP - admin Portal:
-    Admin portal UI including styling

VCP - sidebar component:
-    Sidebar component UI including styling
-    collapsible view
-    Course filter interface component
-    Add course button component

VCP - warning system:
-    Warning summary UI including styling

Noman:
Noman will be working on backend including:

VCP - Sign up:
-    Creating routes/api's for connecting UI with backend, storing user in database
-    Hashing user passwords

VCP - Profile signup/setup:
- retrieving data from the UI on user courses and storing in database

VCP - Sign in:
- Creating routes/api's for authenticating the user

VCP - Sidebar component:
- retrieving course information including course name and description from database once user searches for a course

VCP - main page
- Creating routes/api's to reformulate a users degree plan onto the main page

Mackenzie:

Mackenzie will be working on both front and backend including:

VCP - Main page:
- The frame and general layout of the main page UI and styling
- Adding a favourite icon to the plan
- Integrating the auto save feature when a user begins making a plan
- Course Prerequisite rearrange

VCP - admin portal
- Creating routes/api's for connecting admin portal UI with backend to allow file uploads
- This also ensures all file formatting is checked when user uploads files

VCP - optimization
- Adding functionality to optimization

VCP - scraper
- Scraping all courses

VCP - Warning system backend
- Creating routes/api's for creating warnings, checking against the degree requirements file, checking standing level etc.

Jaskaran:

Jaskaran will be working mainly on backend including:

VCP - Main page:
- Connecting the UI favourite button to the backend by storing in the database
- Storing the degree plan notes in the database

VCP - Profile page
- Creating routes/api's for allowing the user to reset their password and change their name

VCP - Degree plan
- Creating routes/api's that connects the UI with the backend and queries all user plans