Sprint 3 Planning

- Reviewing only people assigned in your group ✓
- Once a review is already made, the page should be redirected to a new page where the user gets the chance to edit their previous review.
- Fix csv format (it works), fixing UI of the view teams page and adding exemplar csv file to our GitHub for reference.
- Ensure teams are visible to both students and instructors (have to implement for students). ✓
- Fix UI for view team page.
- Add comment boxes for each dimension, where students can provide qualitative feedback if desired. (frontend and backend)
- Dashboard for instructors to see detailed and summarized views of peer reviews. (Frontend and Backend). ✓
- Changing button in student dashboard to add peer review
- Acceptance testing (Important)
- edit teams needs to be fixed on instructor dashboard
- Fixing header and footer for the different pages.
- Profiles backend
- Fixing starting page.
- Adding new features! (chatting)?
    - Chatting only for students for Sprint 3 (Backend and Frontend)

User Stories :

US.01: As an instructor I want to be able to see the group peer assessments in a summary format.

Frontend:

1. Implement the layout (UI/UX) for the summary page. Joyal ✓
2. Implement a dashboard component to display assessment summaries. Joyal ✓

Backend:

3. Develop the logic to fetch and display summary data from the backend. Owen ✓
4. Create an endpoint that calculates summary statistics for each team member's ratings. Owen ✓

Planning Poker: 5

Priority: High

US.02: As an instructor I want to be able to see the group peer assessments in a detailed format.

Frontend:

5. Implement the layout (UI/UX) for the detailed page. Joyal ✓
6. Implement a dashboard component to display detailed assessments. Joyal ✓

Backend:

7. Develop the logic to fetch and display detailed data from the backend. Owen ✓
8. Implement an endpoint that retrieves detailed assessment data by team or student. Owen ✓

Planning Poker: 5

Priority: High

US.03: As a student, I want to add comments in each evaluation dimension, so that I can provide detailed feedback if desired.
Front-End Tasks:
9. Add text boxes for each dimension where students can enter comments on peer review page (UI/UX) Oussama ✓

10. Display the text boxes for each dimension where students can view their comments for confirmation page (UI/UX) Oussama ✓
Back-End Tasks:

11. Update the database to store comments for each dimension. Owen ✓

Planning Poker: 2

Priority: Medium

US.04: As an instructor, I want to be able to edit the teams once they have been made.
Front-End Tasks:

12. Design a UI for instructors to edit teams. Kevin ✓

Back-End Tasks:

13. Create an API to add or remove students from teams. Jonathan

Planning Poker: 2

Priority: Low

US.05: *As an instructor, I want to see which students have completed their peer assessments, so that I can follow up with those who haven't yet submitted.*
Front-End Tasks:

14. Create a view for instructors showing which students have completed assessments. Kevin ✓

Back-End Tasks:

15. Develop the logic to fetch and display the data from the backend. Owen ✓

Planning Poker: 5

Priority: Low

US.06: *As a student, I want to receive a notification when a peer assessment is available, so that I don't miss the opportunity to complete my evaluations.*

Front-End Tasks:
16. Notification Box Implementation Oussama

Back-End Tasks:

17. Notifying a peer that he or she hasn't reviewed one or more team members. Aditi ✓

Planning Poker: 2

Priority: Low

US.07: *As an instructor, I want to export assessment results to a CSV file, so that I can analyze the data outside the platform if needed.*
Front-End Tasks:
18. Adding a button in both detailed/summary view pages for exporting to csv. Oussama ✓

Back-End Tasks:
19. Being able to export to csv for detailed and summary view pages. Jonathan ✓

Planning Poker: 2

Priority: Low

US.08: As an instructor want to be able to see a page to view reviews.

Front-End Tasks:

20. Implement the layout (UI/UX) for the view reviews page. Oussama ✓

21. Adding 3 buttons, one directed to the detailed review page and one to the summary review page, and one to the completion page Oussama ✓

Back-End Tasks:

22. Routing for the view reviews page. Oussama

Planning Poker: 2

Priority: High

US.09: As a student I want to be able to chat with peers in my group.

Front-End Tasks:

23. Implement the layout (UI/UX) for the chatroom. Kevin ✓

(adding message box, notifications, chats, emoji, submit button, sidebar with all the contacts)

24. Frontend for the chatroom - connection to database. Aditi

Back-End Tasks:

25. Database for the chatrooms. Jonathan ✓

26. Impelmentation of chatbot to the chatroom. Jonathan ✓

Planning Poker: 5

Priority: High

Bug Fixes

B-1: Reviewing only people assigned in your group - Owen ✓
B-2: Fix csv format (it works), fixing UI of the view teams page and adding exemplar csv file to our GitHub for reference. - Jonathan ✓
B-3: Ensure teams are visible to both students and instructors. - Owen ✓
B-4: Fixing header and footer for the different pages. Aditi

UI fixes
B-5.1: Fix UI for view team page (instructors and students). Oussama ✓
B-5.2: Fix UI for edit team page (instructors) Kevin ✓
B-5.3: Changing button in student dashboard to add peer review Joyal ✓
B-5.4: Adding section for peer assessment on instructor dashboard. Joyal ✓
B-5.5: Fixing home login and register page. (UI/UX) Joyal ✓
B-5.6: Adding Back to dashboard buttons on pages. (UI/UX) Joyal ✓

Acceptance tests:

AT-3.1: View Summary Assessments

User Acceptance Flow:

1. The instructor navigates to the assessment dashboard.
2. The summary page displays assessment summaries for each team member.
3. The instructor verifies that the data is correct and displayed in a summary format.

AT-3.2: View Detailed Assessments

User Acceptance Flow:

1. The instructor navigates to the assessment dashboard.
2. The detailed page displays specific assessment data for each student or team.
3. The instructor verifies that all data is displayed correctly and in detail.

AT-3.3: Add Comments to Evaluation

User Acceptance Flow:

1. The student selects a teammate for evaluation.
2. The student enters comments in text boxes for each evaluation dimension.
3. The student confirms and submits their assessment, including the comments.

AT-3.4: Edit Teams

User Acceptance Flow:

1. The instructor accesses the team management page.
2. The instructor edits team members by adding or removing students.
3. The changes are saved, and the system reflects the updates.

AT-3.5: Track Assessment Completion

User Acceptance Flow:

1. The instructor views the completion status on the assessment dashboard.
2. The interface highlights students who have completed or missed assessments.

AT-3.6: Notify Assessment Availability

User Acceptance Flow:

1. An instructor initiates a peer assessment.
2. The student receives a notification alerting them of the pending assessment.

AT-3.7: Export Assessment Results

User Acceptance Flow:

1. The instructor clicks the export button on the summary or detailed view.
2. The system generates and downloads a CSV file of the selected data.

AT-3.8: View Reviews

User Acceptance Flow:

1. The instructor navigates to the “Peer assessment” page.
2. The instructor selects either a detailed or summary review page to view.

AT-3.9: Use Chatrooms

User Acceptance Flow:

1. The student navigates to the “Chatrooms.”
2. The chat interface displays previous messages and participants.
3. The student types and sends a message to the group.
4. The student receives notifications for new messages in real-time.

Implementation of CI/CD testing: - Unit Testing from Sprints 1 and 2

The testing has been implemented for the following features of our program:

- **Test for homepage**
- **Test for student dashboard**
- **Test for Profile page route**
- **Test for Login**
- **Test for register**