Sprint Stand Up #4

Date of the Standup: Wednesday, 4/30/2025 Group #4

Developer Name: Fatma Saafan	Current Branch URL: 2-instructor-attendance-recording-view-qr-cod e-and-link https://github.com/Fatma-S/react-demo1/tree/2-instructor-attendance-recording-view-qr-cod-e-and-link
Progress:	 Created a new issue (PBI) to start working on "Record Attendance View (Instructor)." Linked the new issue to a new branch "2-instructor-attendance-recording-vie w-qr-code-and-link." Created a server route to generate an attendance link based on the course ID (/api/attendance/:courseId). Updated React routing to show the AttendanceQR view when navigating to /attendance/:courseId. Built the layout to display both a QR code and a link for the instructor to use in class.
Challenges:	 Generating QR codes dynamically for each course. Creating dynamic URLs that change based on the course ID to ensure the attendance link leads to the correct class page. Ensuring smooth routing between the login page, dashboards, and the new attendance view.

<mark>Developer Name:</mark> Sam Danso	Current Branch URL: Course-Creation-View https://github.com/Fatma-S/simple_html/tre e/Course-Creation-View
Progress:	 Integrated the CSV upload feature into the dashboard, allowing it to display the parsed data directly. After successfully uploading and parsing the CSV file, the dashboard now shows the student roster, including their first name, last name, and email associated with the respective course. The PBI of CSV parsing errors has been fixed for better error management in the upload process. Completed the final adjustments to the backend API process, ensuring seamless integration with the frontend. I also tested thoroughly to confirm it works properly with the MySQL database. Resolved the issues with the course creation functionalities, including finalizing the form inputs for the Course Title, Number, Description, and Meeting Room. I also implemented the required validation to ensure accurate data entry.
Challenges:	Data integrity issues, such as empty fields, improper formatting, and missing data. This caused errors when trying to save parsed data to

	the database, which made it difficult to ensure accuracy. Cross-Origin Resource Sharing issues when trying to make API requests from the frontend to the backend.
Developer Name: Jelani Howard	Current Branch URL: https://github.com/Fatma-S/simple_html/tree//26-instructor-dashboard-user-story
Progress:	Implemented a confirmation dialog before deleting a course to prevent accidental deletions.
	Updated the "View Attendance" button to redirect users to a placeholder attendance page (google.com used temporarily as placeholder to show redirection until attendance view page is fully done).
	Code changes have been tested with the mock course list and are working as expected.
Challenges:	Currently using static mock data; need to integrate real course data and dynamic course IDs for proper attendance redirection.
	Implementing new code and fixing any errors/bugs that arose.
	Routing to dynamic paths (like the actual course attendance webpage) would require additional setup and implementation when the webpage is

	fully finished.
Developer Name: Kim Stevens	Completed Student Dashboard Backend Branch: https://github.com/Fatma-S/react-demo1/tree/Student-Dashboard-Backend
	Current Branch - Student Dashboard Front Branch: https://github.com/Fatma-S/react-demo1/tree/Student-Dashboard-Frontend
Progress:	 Added endpoints to Backend express. Completed backend Created 2 branches (Student-Dashboard-Backend and Student-Dashboard-Frontend) in Fatma - react-demo1 main branch Cloned repos for Backend and Frontend
	MINGW64/c/INFO530/backend/react-demo1 .env file * main



