

Fatma Saafan:

Developer Name: Fatma Saafan	Current Branch URL: https://github.com/Fatma-S/simple_html/tree/1-login-view-build-a-login-page-for-student-authentication
Progress:	<ul style="list-style-type: none">Used the given Scrum template for the class project.Create two issues as product backlog items related to the Login View. https://github.com/Fatma-S/simple_html/issues https://github.com/issues/assignedCreated a new branch called “1-login-view-build-a-login-page-for-student-authentication” https://github.com/Fatma-S/simple_html/tree/1-login-view-build-a-login-page-for-student-authenticationAdded the two issues in the “Roadmap” https://github.com/users/Fatma-S/projects/2/views/8
Challenges:	<ul style="list-style-type: none">Using the correct git command to do the tasks on my local main.Learning how to create an issue or link it to a branch in GitHub.Searching for how to merge my changes back to the main branch after finishing my branch part.
Product Backlog Items PBI	<p>Login View: Build a Login Page for Instructor/Student Authentication</p> <p>User Story: As a user, I want to see two clear input boxes on the login page, one for students and one for instructors, so that I know where to enter my ID to log in.</p> <p>Who: All Users (Students and Instructors).</p> <p>What: Create a single login page with two distinct areas, one for students and one for instructors.</p> <p>Why: To make logging in easy and clear for everyone.</p> <p>How (Steps):</p> <ol style="list-style-type: none">Make a homepage that shows:<ul style="list-style-type: none">A “Student Login” section with a place to enter a student ID.An “Instructor Login” section with a place to enter an employee ID.Add a welcome message in each section.Add a “Submit” button for each.

Acceptance Criteria:

- The homepage shows both input boxes.
- Each section has a clear label and a submit button.
- Users can easily tell where to enter their ID.

Estimated Complexity: 5 Points (Low-Medium). Justification: Requires:

- Creating the layout and inputs.

Login View: Send Users to Their Dashboard After Login

User Story: As a user, I want the system to verify my ID and direct me to the relevant page, so that I only see the tools applicable to my role.

Who: All Users (Students and Instructors).

What: Verify the entered ID is valid and direct the user to the corresponding dashboard.

Why: To ensure that students and instructors view the correct information.

How (Steps):

1. When the form is submitted, check if it is from the student or instructor section
2. Look up the ID in the correct database
3. If it is a real ID:
 - (1) Students go to the Student Dashboard
 - (2) Instructors go to the Instructor Dashboard
4. If the ID is wrong, show an error message
5. Do not let people go to any dashboard without a valid login

Acceptance Criteria:

- A real student ID takes the user to the Student Dashboard.
- A real instructor ID takes the user to the Instructor Dashboard.
- Invalid IDs display a helpful error message.
- Dashboards are protected; only logged-in users can see them.

Estimated Complexity 8 (Medium): Justification:

- Requires backend code to verify IDs and select the correct path.
- Must handle errors and protect access.