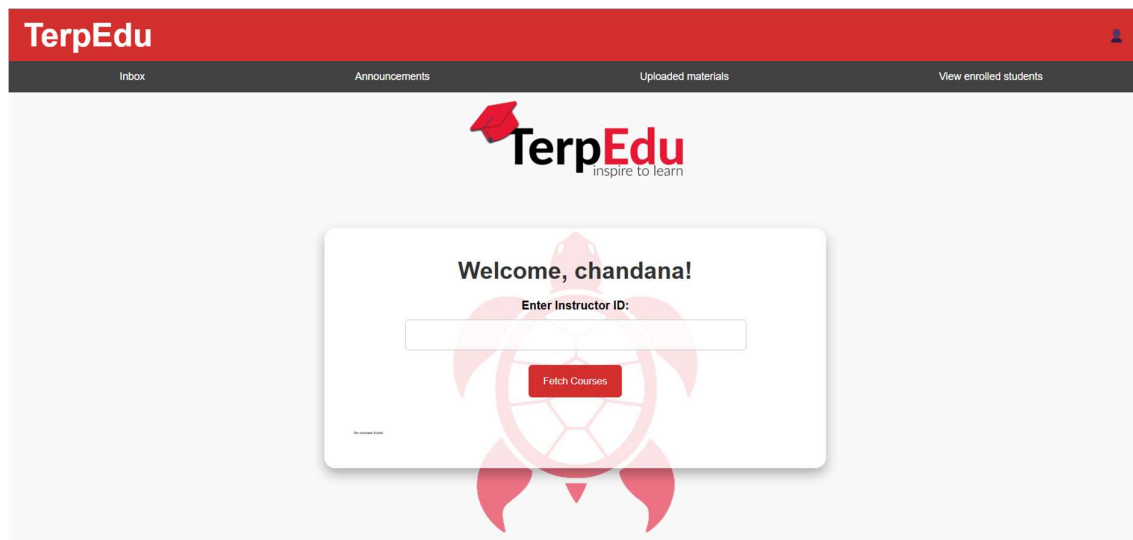## 1. Student Dashboard Login Screen

- **Purpose:** This screen serves as the entry point for students to access their personalized dashboard. It requires the input of a user ID.

- **Features:**

  - A field labeled "Enter your User ID" where users input their unique user identifier.

  - A "Submit" button triggers authentication or routing logic, granting access to the respective student dashboard.

- **UI/UX Considerations:**

  - The clean layout focuses on input simplicity, emphasizing accessibility and reducing clutter for quick user engagement.

  - Branding elements, including the TerpEdu logo, are prominently displayed to reinforce application identity.
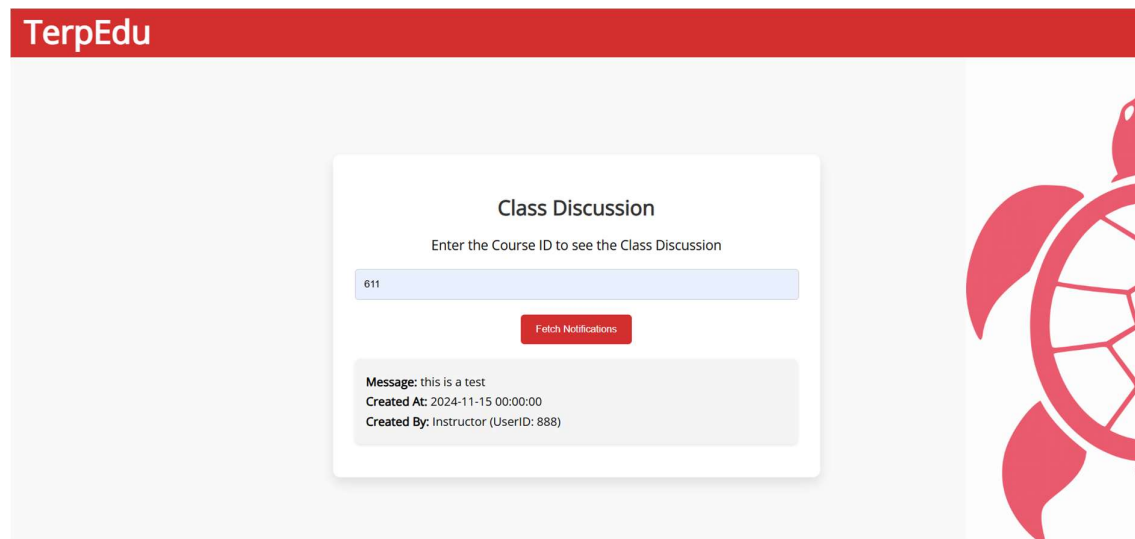
2. User Dashboard with Greeting

- **Purpose:** After successful login, this screen displays a personalized welcome message for the user.

- **Features:**

  o Personalized greeting message, "Welcome, [User's Name]," reinforces user engagement by confirming their identity.

  o Input field and "Fetch Courses" functionality, prompting the user to enter an instructor ID to fetch related course details.

- **Navigation Bar:**

  o Tabs like "Inbox," "Announcements," "Uploaded Materials," and "View Enrolled Students" are available for streamlined access to important features.

- **UI/UX Considerations:**

  o The design centers on usability, featuring a prominent input field and a call-to-action button.

  o A turtle icon in the background serves as a subtle thematic touch.
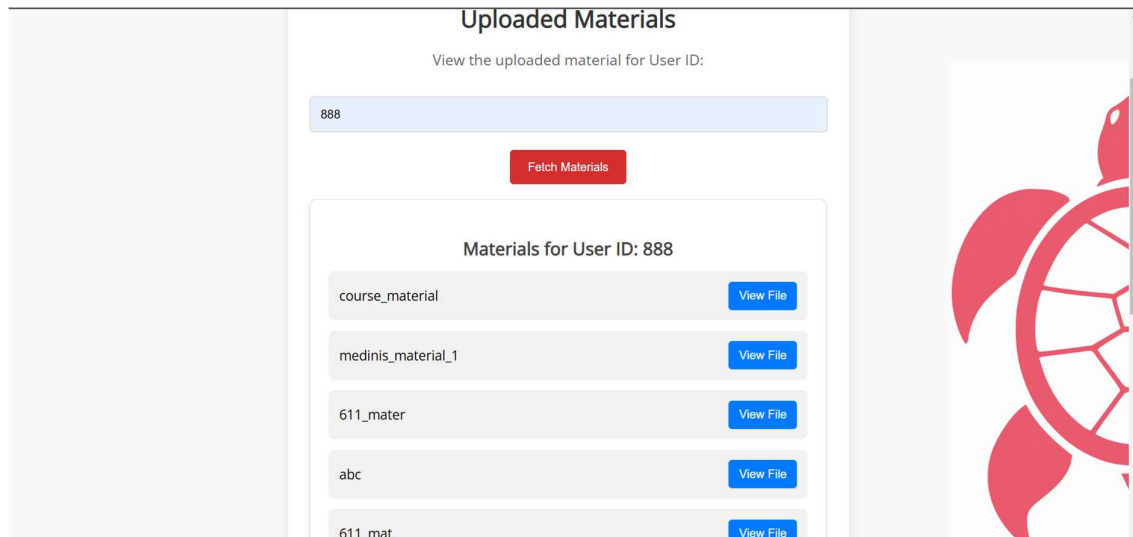
3. Login Page

- **Purpose:** This page allows users to authenticate themselves with their user ID and password combination.

- **Features:**

    o Input fields for "UserID" and "Password."

    o "Login" and "Signup" buttons for respective functionalities.

- **UI/UX Considerations:**

    o Branding and identity elements, such as the TerpEdu logo, are placed at the top for easy recognition.

    o Focused, minimalist form layout for easy login process navigation.

4. Class Discussion Interface

- **Purpose:** Provides a forum-like interface for viewing and participating in course discussions.

- **Features:**

    o An input field for entering the course ID to fetch relevant discussions.

    o Displays a list of messages with details like the message content, creation date, and creator.

- **UI/UX Considerations:**
  - Clean, accessible design to facilitate focus on the discussions with a user-friendly input field.
  - Clear visibility of messages with metadata for context.

5. Uploaded Materials Page

- **Purpose:** Displays uploaded course materials for the logged-in user.
- **Features:**
  - An input field for entering the user ID to fetch corresponding materials.
  - Lists available materials, each with a "View File" button for quick access.
- **UI/UX Considerations:**
  - Easy-to-navigate interface with a focus on the uploaded content.
  - Structured display of materials promotes a clean and accessible user experience.

These explanations highlight the primary functionalities of each screen, their purposes, and how the user interface and experience (UI/UX) design choices contribute to a streamlined and cohesive user journey within the TerpEdu platform. Feel free to customize or expand on these explanations to fit your project's specific context and requirements.