Local Storage, Session Storage and Regex

To enhance the To-Do List application with the following changes, you should do the following:

➢ **Remove the class that we have created.**

➢ **Create a new Login Page (login.html)**
This page will be the first page users see. It will include a well-designed form with fields for the user's email, password and a login button.

➢ **Email Validation with Regex**
Implement a regex validation for the email input field. If the user enters an invalid email, display a message below the email input that says:
"Invalid email. Please enter a valid email address."

➢ **Redirection Upon Valid Email**
After successful email validation, redirect the user to the home page. On the home page, greet the user with a welcome message that includes their username, extracted from the first part of the email (before the @ symbol). The greeting should say:
"Welcome, [username]".

The application pages should have a clean and user-friendly design, with clear labels, error messages for invalid email entries, and a visually appealing layout also make sure that the website is responsive.