Task # 16:

Login Form with Email and Password Validation

Objective:

Develop a login form with fields for email and password, and implement validation rules to ensure the correct format of both email and password inputs.

Requirements:

- Create a login form with separate input fields for email and password.

- Implement validation for the email field to ensure it follows a proper email pattern, including the presence of at least one digit and one special character (e.g., underscore or hyphen).

- Validate the password field to ensure it meets the following criteria:

- Contains a combination of uppercase and lowercase letters.

- Includes at least one digit.

- Contains at least one special character.

- Has a minimum length requirement (e.g., 8 characters).

- Display error messages or visual indicators to inform users about invalid inputs and guide them towards correct formatting.

- Use appropriate HTML attributes and JavaScript functions for form validation.

- Ensure compatibility with different browsers and devices.