

# WEB PROGRAMMING COURSE

## FALL SEMESTER 2022

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COLLEGE OF SOFTWARE

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### Assignment 4

**Submission format:** Submit **HTML** file(s) with other files (CSS, JS, images, etc.) used to build the website. All the files should be submitted as a **zip** file.

**Name of zip file:** {student ID}\_{Student name}\_assignment4.zip

**Example:** 2022712837\_Frank\_Thomas\_assignment4.zip

**Task Description:** A video is provided, which shows the UI of the website to be built. You are required to create a sign-up validation website with a proper style and jquery. You should create a website that is exactly the same as the one in the video. Handle all possible cases for inputs in your code. All the requirements are given below. If you have any questions, feel free to send messages to TAs or ask in the discussion section. Good luck!

#### Colors:

- **Background color:** #384047
- **Main color:** #2F558E

**Note:** You do not have to save the credentials of the Sign up in a file. It is enough to save them in the memory temporarily for the log-in case.

#### Requirements:

- The code should work without any issues
- One HTML file should be used
- UI should be the same as the one provided in the video
- CSS style should be written in separate files
- jquery code should be written in separate files
- Write meaningful comments for logical parts of your code
- Submit a video of your website, which is similar to the video provided
- All cases for the input should be handled(consider that your inputs are in English):

- **First name:** It should start with a capital letter, it should not contain any special characters or numbers;
- **Last name:** It should start with a capital letter, it should not contain any special characters or numbers;
- **Email:** Recommend doing some research about the valid email address format;
- **Password:** At least 6 characters, one capital letter, one lowercase letter, at least one digit, and one special character;

**Note:** All submissions will be checked for plagiarism!