CST-Project

1-Create attendance system using the following technologies

    A- Client side technologies (CSS, HTML, JS)
    B- Html5 and CSS3.0
    C- Advanced JS and ECMA Next
    D- (JQuery, Ajax, fetch)
    E- Any Web API Can help in your work

2-storing and saving your reports data in JSON formats in local Storage

3-make sure you make all validations and user restriction on data before saving

NB:

- Follow clean coding practices (naming of variables and methods, …)
- Project is individual
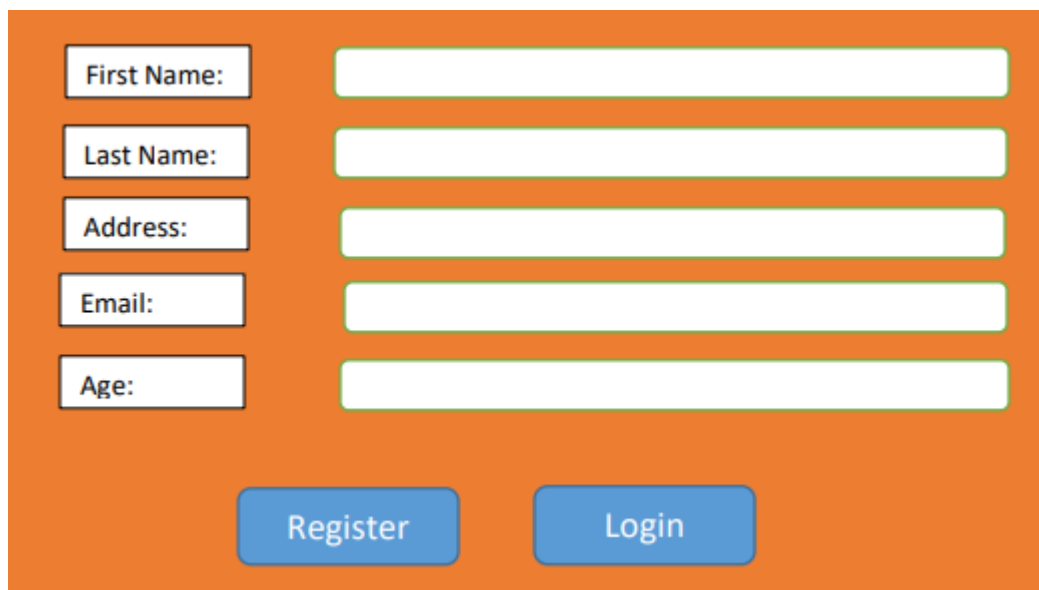- You have to create folder for every type of data: ex: for scripts create script folder, and another one for styles, ….

Project deadline (11/01/2022) at 11:59pm

There are two users for that system:
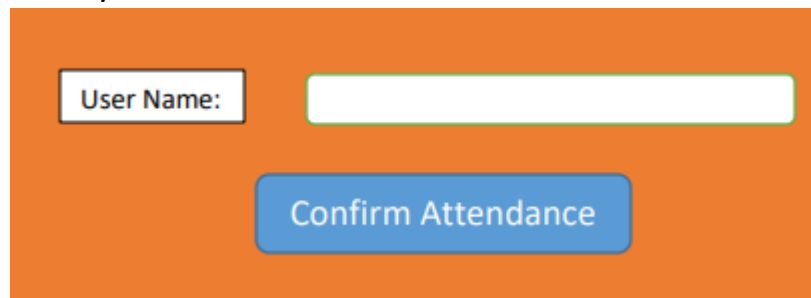
1- Admin
2- Employee (security man or Employee)
   System Pages:
   1- Home Page
   2- Profile Page
   3- Attendance Page

- new employees must register his / her data to be able to login next time
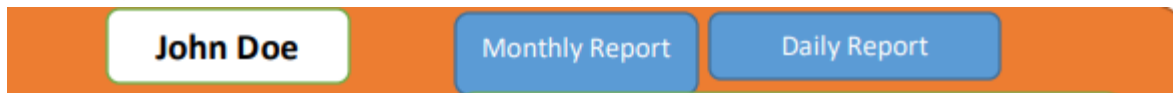- no Registration Allowed for duplicate emails

- After registration, an e-mail will be send to employee email. holding a unique user name (Random Code) and a password (search for how to send Email using js). The employee can login the system using those two fields after admin confirmation.
- The Attendance page will be viewed to the employee who is responsible for the attendance system.

- If the same user name entered another time, the system will register departure for employee not attendance again
- If the employee attended, he can register departure any time he wants or the system will register departure for his / her after 7 working hours started from 8:30 Am to 3:30PM
- The Employee Can Show the following reports:

- You can any other reports for employee Role
- Admin Reports

- You can add your own logic or any other necessary reports with Main Functionalities.
- Try to use JQ Dashboard Widget to display Admin Reports (example : https://www.bootstrapdash.com/jquery-dashboard-example/)

NB:

1- Choose formal Color sets for System Theme
2- Your layout can be displayed on many different screens