CSCI 4050/6050:   **Deliverable 6**
Implementation of Sprint 2 User Stories

Instructions:

Based on the requirements specification of the Cinema E-Boking System, implement the registration, login, edit profile, and logout user stories.

This deliverable will be graded by demonstrating your work to me or one of my TAs. Team Leaders need to sign up for a demonstration time. Links to the demo schedule is on the content page on eLC.
At least 2 members of each team should demonstrate this sprint.

Team leaders must submit the code to the assignment folder on eLC **before their scheduled team demonstration time**. Submit one compressed file containing the complete code.

We assumed the that UI is already implemented and you have corrected any mistakes in your UI design.

Rubrics:

1- Registration [40 Points]
  - Registration form (Completeness , showing all mandatory and optional fields)   10 pts
  - Displaying an option to register for promotion   10 pts
  - Sending the confirmation email   10 pts
  - Test that user data is stored in the database with correct status (Active/Inactive)   10 pts
    We will test with different test cases, make sure that integrity controls are implemented.

2- Login [40 Points]
- Login form   10 pts
- Forget my password (testing that the complete process is correct)   10 pts
- Testing for correct login functionality (as existing user, wrong password, admin/user.
 navigate to the correct page based on privileges.   10 pts
- Remember me option [Bonus 2 pts)

3- Logout   [5 Points]
 - session ended correctly

4- Edit profile [30 Points]
Edit profile form: Completeness   10 pts
Correctness: Information should be pulled from the database and displayed on form, users may change their
 first and last name, billing address, password, and payment card. Users should **NOT** be able to modify the email address.   10 pts
Displaying an option to register/unregister for promotions   5 pts
Information should be saved in the database tables correctly.   15 pts

5- Non-Functional Requirements: [35 Points]
 1. Usability requirements (UX/UI)   15 pts
    • The look and feel of the UI, guidance, helpful and positive prompts, error messages and confirmation messages.
 2. Security Requirement:
    • User privileges.   5 pts.
    • Users should be asked to provide their current password if they selected to change their password. 5 pts
    • Password and payment card information should be encrypted in the DB.   10 pts
    • In case of changing profile information, send an email to the user that the profile has been changed [optional 2 Bonus points]