University of Windsor- COMP 8967-Internship/Project I

Assignment 1: Authentication App (Score 10 %) Due: Sep 26ᵗʰ 11:30 PM

Create an Authentication app. Use any front-end libraries of your choice (React, Angular, Vue etc.). Create your API. Don't look at the existing solution. Fulfill user stories below:

> User story: I can register a new account
> User story: I can log in
> User story: I can log in or register with at least one of the following services: Google or Facebook
> User story: I can sign out
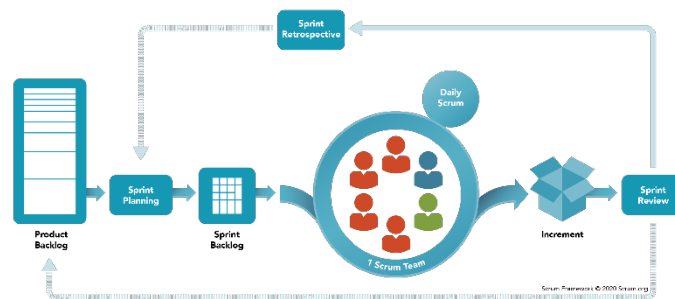> User story: I can see my profile details
> User story: I can edit my details including photo, name, bio, phone, email and password
> User story: I can upload a new photo or provide an image URL

Icon: https://google.github.io/material-design-icons/

In addition to develop above user stories, you should complete the following to get full points for this assignment. Maintain GitHub to manage your project and store your files.

1. Add at least 2 additional user stories based on your creative idea.
2. A team of five people will be working in a project. Each plays following roles:
   a. Team Leader and/or QA
   b. Front-End Developer - 2
   c. Back-End Developer - 2
3. You should follow agile project management. (E.g.: Sprint planning meeting, Daily Meeting, Sprint review and retrospective) – Submit a report - (include screenshots from project management board from each sprint and summary of daily meeting).

Source: https://www.scrum.org/resources/what-is-scrum

4. Individual report: Personal reflection and Feedback to other members (at least 3 members)- Team leader should provide feedback all the members in a team.

Grading Schema:
Completing given task – 4 pts
Additional stories – 1 pt.
Project Management Report and Presentation (Slides)– 3 pts
Individual report- Personal reflection (1 pt.) and Feedback to others (1 pt.)

NOTE:

- Each group should be ready to present their final product during the class on **September 27th, 2022**. However, I will pick 10 random groups to present their model in class for exactly **3 minutes** (it should not be longer or very shorter).
- Other groups should present their product to their mentors.
- All the code should be available on GitHub- should reflect the concept of version control.
- Organize and prioritize your work on GitHub Kanban Board (https://docs.github.com/en/issues/organizing-your-work-with-project-boards/managing-project-boards/about-project-boards).
- You can either create a mobile app or a web application (responsive).
- The project management report should describe the Scrum Framework for your group - How to manage the Scrum Events and Scrum Artifacts (https://www.scrum.org/resources/what-is-scrum) – The report should not exceed **3 pages.**
- Record the time to complete each story.