

# CPSC 254, SW Dev w/OSS – Fall 2022

## Lab Wk 7: Team Formation and Project Outline

Please respond to each question below. You may respond electronically (requires Acrobat Reader to interact with the form), or you may print this form, hand write your answers, then scan your paper into a .PDF document. In all cases, you must submit the completed.PDF file provided.

Some questions below ask you to provide screenshots. Screenshots can be taken with a screen capturing application, or simply by taking a picture with your smart phone.

Remember, don't capture the entire screen, only the window(s) relevant to the question being asked.

In this lab you will work as a team to describe each members role, purpose, and expected contributions to the semester project. You will then describe and outline your intended artifacts and plan your presentation. Submit once per group, not once per person.

## 1 Identify your group members and the role within the group for each member?

Group member's name	Email address	Role within the group*	Responsibilities (Be Specific**)

\* Every team needs a mix of leaders, technical writers, facilitators and meeting recorders, book bosses, client advocates, testers, configuration management, visual aids, etc. What is your role? What contribution will you make, and be held responsible for? Who is going to make sure the project is both usable and useful? Who is going to define the System Level Use Cases that you will demonstrate? Who will .....

\*\* What artifacts will you write and which that your teammates write will you review? What classes will you code? What features will you demonstrate? What tests will you write? And so on ...

- 2 How do you access your project's GitHub version control system? Repositories must be private with specific access controls for each member. Public repositories amount to publishing your homework and answers into the wild and must be avoided.

A large, empty rectangular box with a black border, intended for the student to provide their answer to the question about GitHub access.

Provide a screenshot of your GitHub repository. Don't forget a readme file that documents your project.

A large, empty rectangular box with a black border, intended for the student to provide a screenshot of their GitHub repository.

3 Provide an outline summarizing your project and clearly stating its purpose

- 4 Provide a list of proposed demonstratable features. A feature includes design, code, testing, demonstration. This is what the team will demonstrate to the class at the end of the semester, so put some thought into it.

Feature Title	Feature Description	Responsible Engineer	Draft Due Date	Final Due Date

- 5 Established the team's software design documentation tool. What is that? How will each member contribute? How will the team maintain version control?

- 6 What Open-Source GUI will your team use? Who is responsible for a consistent look and feel across all project features? How will everyone contribute to that goal?