## WPR2X1 INDIVIDUAL ASSIGNMENT: GUIDED TUTORIAL

### [GETTING STARTED WITH GITHUB]

Please note that this description of the assignment is only the introductory part of the guided tutorial for assignment 1. Visit <a href="https://docs.github.com/en/get-started/quickstart/hello-world">https://docs.github.com/en/get-started/quickstart/hello-world</a> for the rest of the tutorial one you are done reading this document.

The requirement for this assignment is only for you to *follow* the steps for getting started with GitHub as per the linked tutorial.

### INTRODUCTION

GitHub is a code hosting platform for version control and collaboration. It lets you and others work together on projects from anywhere.

This tutorial teaches you GitHub essentials like repositories, branches, commits, and pull requests. You'll create your own Hello World repository and learn GitHub's pull request workflow, a popular way to create and review code.

In this quickstart guide, you will:

- Create and use a repository
- Start and manage a new branch
- Make changes to a file and push them to GitHub as commits
- Open and merge a pull request

To complete this tutorial, you need a <u>GitHub account</u> and internet access. You don't need to know how to code, use the command line, or install Git (the version control software that GitHub is built on). If you have a question about any of the expressions used in this guide, head on over to the <u>glossary</u> to find out more about our terminology.

To get started, go to <a href="https://docs.github.com/en/get-started/quickstart/hello-world">https://docs.github.com/en/get-started/quickstart/hello-world</a>.

# Good luck!

## **SUBMISSION**

Submit a Word/ PDF document with screenshots for each of the steps that you completed, each with a heading. As demonstrated in the document, create screenshots for:

- a. Creating a repository
- b. Creating a branch
- c. Making and committing changes
- d. Opening a pull request
- e. Merging your pull request

| Aspect                        | Weight |
|-------------------------------|--------|
| Creating a repository         | 10     |
| Creating a branch             | 10     |
| Making and committing changes | 10     |
| Opening a pull request        | 10     |
| Merging your pull request     | 10     |
| TOTAL                         | 50     |

Your web document must be submitted on MS Teams. Also ensure that your submission contains a link to the full path of your repository.