## ITSE 1302 – Computer Programming

## Week 1 Assignment

**Excercise 1.** Below are the requirements of quiz 1.

- Download Visual Studio 2022 Community version and install it on your personal computer
- Create a brand-new Microsoft account so that you use for this course. Using the existing Microsoft account may lead to the private issue later.
- Use the new Microsoft account to sign in to the Visual Studio 2022 Community.
- Download and install Git bash on your personal computer.
- Create an account on GitHub if you don't already have one, then use this account to create a repository.
- Create a C# console application (.NET framework) to print out the text "Welcome to
  ITSE1302" in this repository. Use Wk1Ex1 for the name of this project. Share the link of this
  repository for grading.
- Watch those below tutorials to know how to commit and push code to GitHub repository.
  - o <a href="https://www.youtube.com/watch?v=BWqpTpo1kfw">https://www.youtube.com/watch?v=BWqpTpo1kfw</a>
  - o https://www.youtube.com/watch?v=oCvb-Q51Xb8

0

**Excercise 2.** Write C# console application that ask user to input the personal information then print out a statement like below. Use **Wk1Ex2** for the name of this project. Save your code to GitHub like the exercise 1

```
G:\000_Testcode\introC\TestC \times + \varphi

INFORMATION INPUT

What is your first name? John

What is your last name? Do

What is your age? 35

What is your favorite color? red

Hello, John Do! You are 35 years old and your favorite color is red.
```

How to submit: Commit your code to GitHub repositories and then share their links for grading.

**Grading Criteria:** Your assignment will be graded based on the following criteria:

- Correctness of the code.
- Code organization and readability.

## Note:

- Make sure to comment on your code for clarity. The submission will receive grade zero if the codes are not commented.
- Test your code thoroughly to ensure it works as expected.
- Plagiarism will not be tolerated; ensure that the code is your own work. Students are responsible
  for explaining the meaning of every line of code when an authenticity violence is found on the
  submission.

**Due date**: Check the due on the Blackboard