

# Problem I.0

# **Git Readme**

Due Date: 1/28/2019

Folder: Root

File Name: **Readme**

Out of 2 points

## **Learning Objectives**

- How to create a local and remote repository.
- How to commit to a local repository.
- How to push the content of a local repository to a remote repository on Github.

## **Problem Background**

Git is a very useful version control system. This is a super powered backup system for writing code. Every addition, deletion, and change to your code is recorded every time you commit(save) your work.

Git is also a good way to facilitate collaboration with others. There are many ways to sharing your work and having others view and change your work.

In this class, you will be introduced to git and will use it to submit each of your assignments. The majority of the features of git will not be useful in this class, but you will at least have an introduction to the software and will be able to explore it in more detail in later projects.

## **Program Criteria**

1. Create a repository on Github. The name of the repository should start with your last name, the rest can be whatever you like.
2. Clone the repository to your local computer.
3. In the readme file, put the following information:
  - Your UMW email address.
  - Your favorite math class so far.
  - Your favorite dessert.
4. Push the changes you've made to the remote repo on Github.

## **Deliverables**

Place in the root folder of your repo:

- The readme file with the changes stated in the criteria.