**San José State University**

# Computer Science Department CS151, Object Oriented Design and Programming, 07, Spring 2020

# Homework #1

Objective:

This homework’s objective is to introduce yourself to me, allow me to learn a little more about you, and setup a git repository for submitting all homework assignments for this class.

Details:

Exercise 1:

Create a git repository (often referred to as “repo”). Git is a distributed version control system. It allows creating and tracking progress for various projects and collaborations. It supports multiple developers working on the same projects at a time. Most of you might already be familiar with git and have used it in your other classes. For this class, create a new private git repo. You could name it something like “SJSU\_CS151\_S2020”. It is up to you to choose which git host you want to use. Two of the most popular ones are github (<https://github.com/>) and Bitbucket (<https://bitbucket.org/>), but others are also good options (e.g. GitLab, etc.). Many tutorials are available describing how to setup a new git repo on any of the listed hosts. For example, you can follow this github tutorial: <https://help.github.com/en/github/getting-started-with-github/create-a-repo>. Many more resources are available. Reach out to me via email or in person with any questions or issues you may encounter. It is also a great idea to post in the Canvas system. Remember that there are no stupid questions and if you are struggling it means that someone else might be struggling too.

Make sure to me and the grader as contributors to your repository. My GitHub and BitBucket id is ynewton. The grader’s id is AkshayKajale.

Exercise 2:

In the class repo create a directory called “Assignment1”. Create a text file named “about\_me.txt” and add the following information about yourself to it:

* Your name as you are registered for the class
* What is your preferred name you’d like to be called by (if you have one)
* Your student ID
* Your major
* Your preferred email address
* Undergraduate/graduate/open university student status
* Are you a graduating senior?
* Are you repeating the class?
* List other CS courses you’ve completed so far at SJSU
* Any additional information you would like me to know about you?
* If we get the time during this semester I’d like to cover some special topics. Are there any specific topics you are interested in? I will try to accommodate majority interest in my lectures

Add about\_me.txt to the Assignment1 directory in your class repo.

Submission:

This homework assignment is assigned on 01/28/2020 and is due on 02/04/2020 before 11:59pm. Email your assignment submission to me at both [Yulia.Newton@sjsu.edu](mailto:Yulia.Newton@sjsu.edu) and [yulia.newton@gmail.com](mailto:yulia.newton@gmail.com), as well as the grader at [akshay.kajale@sjsu.edu](mailto:akshay.kajale@sjsu.edu). The subject of the email should say “CS151 Assignment 1”. Add your name as it appears on the class roster and the URL to your git repo in the body of an email.

Grading:

I will return the grades as fast as I can grade this homework. Normally it should not take more than 2 weeks for me to grade it.

A total of 10 points are possible for this homework assignment.