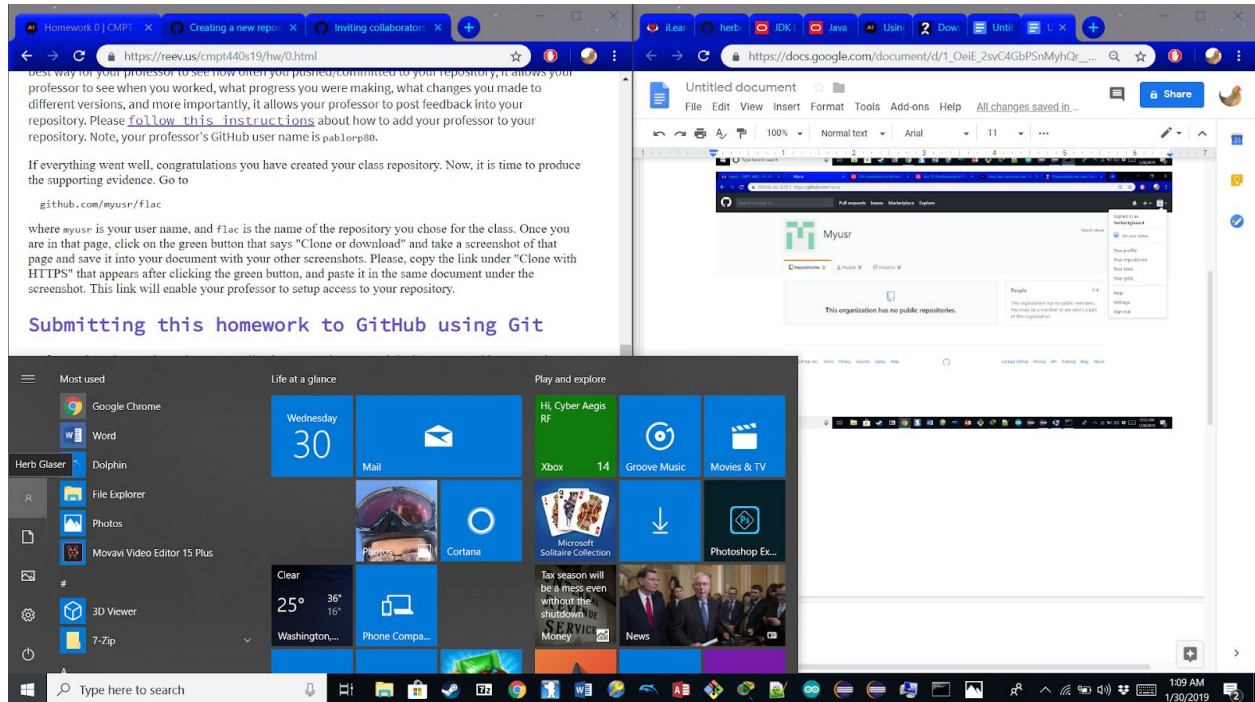


Herbert Glaser
Cmpt 440 Homework 0
1/30/2019
ID# 20073691

My machine proof



workspace - Java - Hello World/src/HelloJava - Eclipse

File Edit Source Refactor Navigate Search Project Run Window Help

Package Explorer

- Classwork12
- Hello World
- Lab1
- Labovweek4
- Objects
- ProgramExercise150111
- Week10Assignments
- Week11Assignments
- Week12Assignments
- Week14Assignments
- Week2
- WeekExercises
- Week4Assignments
- Week5Classwork
- Week5Assignment
- WeekAssignments7

Lab1.java

```
1 public class Hello {
2
3
4
5
6
7
8 java version "1.8.0_121"
9 Java(TM) SE Runtime Environment (build 1.8.0_121-b13)
10 Java HotSpot(TM) 64-Bit Server VM (build 25.121-b13, mixed mode)
11
12 C:\Users\herbe>
```

Task List

Problems

JavaDoc

Declaration

Console 1

No consoles to display at this time.

CMPT 440 | Spring 2019

Due: Wednesday, 1/30/2019, by 8:00am

Overview

Do your own work for this assignment; do not work with others. Consult the resources provided and your professor for help if you need it. **This assignment will be submitted in two ways, electronically on GitHub, and printed at the beginning of class.**

Total points: 80.

In this homework assignment you will do mainly three things:

- Setup Java in your computer
- Create a GitHub account
- Add, commit, and push your first homework files on GitHub

You will be collecting several screenshots as evidence that you did your homework. You should put them all into a document (landscape format) that you will submit as a **PDF file format**.

Setup Java

Your first mission is to install Java in your personal computer. Now, here is the thing, your computer might already have Java installed. To find out, use the shell to run the following commands (if you have no experience with the shell, you should read [this brief introduction](#) about using the shell):

Test if you have the Java Virtual Machine runtime environment installed as follows:

```
java -version
```

If you do have installed the Java VM, you should receive details of the version installed in your system. Take a screenshot of that and put in a document along with all the next screenshots you will take. Take it so that it is legible please.

Now, test if you have the Java compiler installed as follows:

GitHub Account

The screenshot shows the GitHub profile page for user `herbertglaser4`. The page includes a profile header with a placeholder for a profile picture, a bio, and a "Set your status" button. A "ProTip!" banner suggests updating the profile. A "Got it!" button is visible. The page also shows a "2 contributions in the last year" calendar grid and a "Contribution activity" section for January 2019, showing one commit in the repository `herbertglaser4/cmp440glaser`. The right sidebar shows the user is signed in as `herbertglaser4` and lists links for "Set your status", "Your profile", "Your repositories", "Your stars", "Your gists", "Help", "Settings", and "Sign out".

GitHub Class repository

The screenshot shows the GitHub repository page for `herbertglaser4/cmp440glaser`. The page includes a "Quick setup" section with instructions for setting up the repository on a desktop or using HTTPS/SSH. The repository is currently empty, with 0 Watchers, 0 Stars, and 0 Forks. The right sidebar shows the user is signed in as `herbertglaser4` and lists links for "Set your status", "Your profile", "Your repositories", "Your stars", "Your gists", "Help", "Settings", and "Sign out".

Quick setup — if you've done this kind of thing before

Set up in Desktop or HTTPS SSH `https://github.com/herbertglaser4/cmp440glaser.git`

Get started by creating a new file or uploading an existing file. We recommend every repository include a README, LICENSE, and .gitignore.

...or create a new repository on the command line

```
echo "# cmp440glaser" >> README.md
git init
git add README.md
git commit -m "first commit"
git remote add origin https://github.com/herbertglaser4/cmp440glaser.git
git push -u origin master
```

...or push an existing repository from the command line

```
git remote add origin https://github.com/herbertglaser4/cmp440glaser.git
git push -u origin master
```

GitHub Class repository HTTPS link -
<https://github.com/herbertglaser4/cmp440glaser.git>