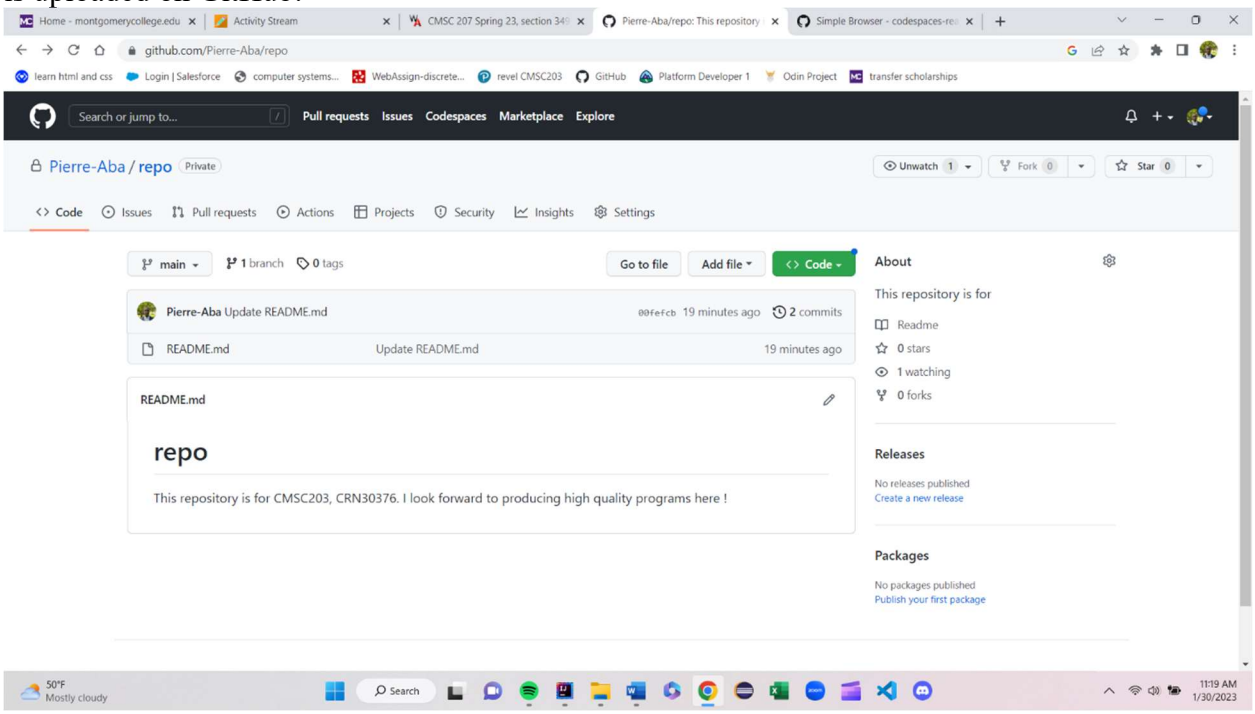
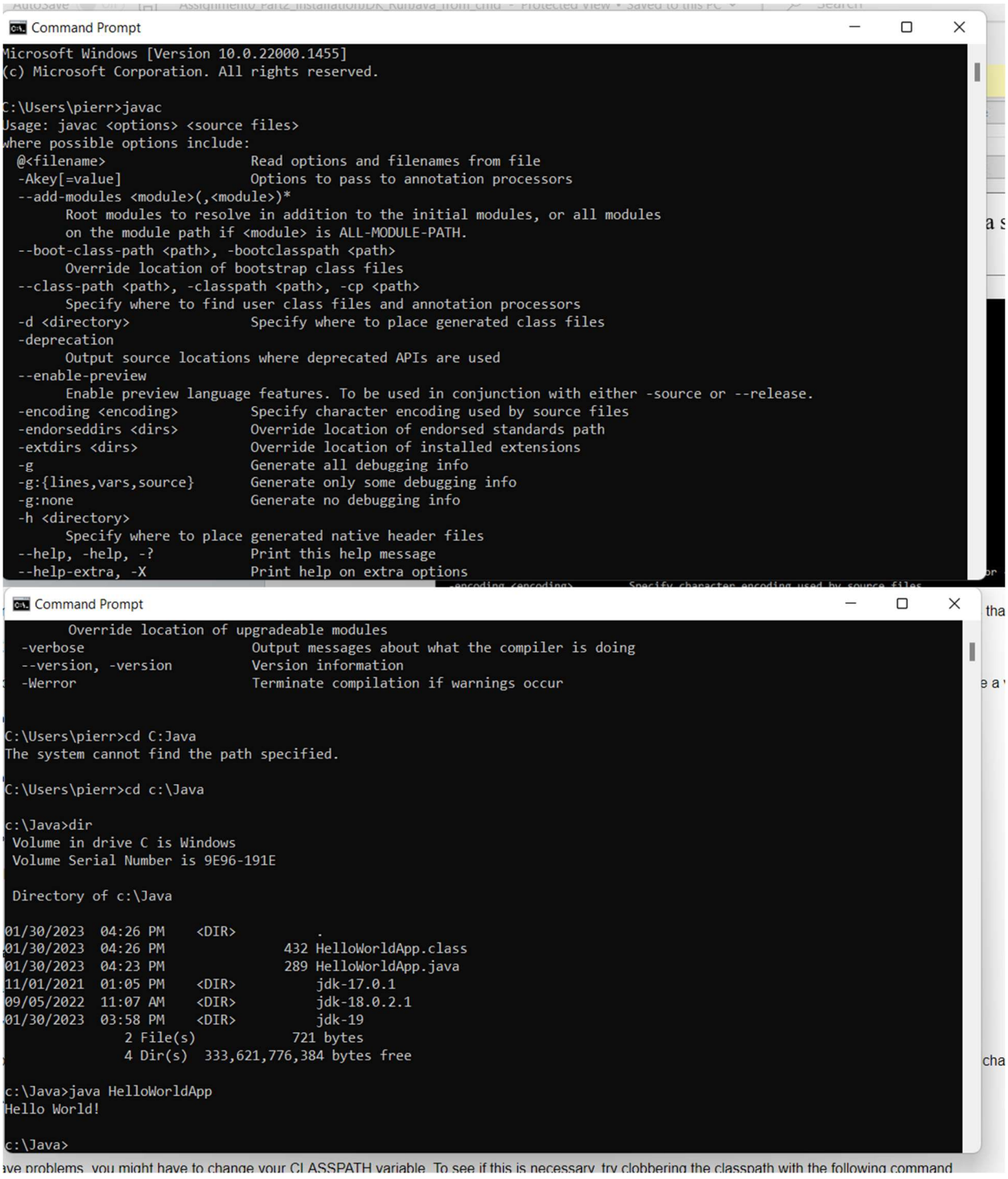
CMSC203 Assignment 0

Class: CMSC203 CRN 30376
Program: Assignment 0
Instructor: Grigoriy Grinberg
Summary of Description: Initial Setup of programming tools
Due Date: 1/30/2023
Integrity Pledge: I pledge that I have completed the programming assignment independently. I have not copied the code from a student or any source. Pierre Aba

Part1: Setup GitHub: Provide the screen shots of your GitHub account with Assignment 0 file is uploaded on GitHub:

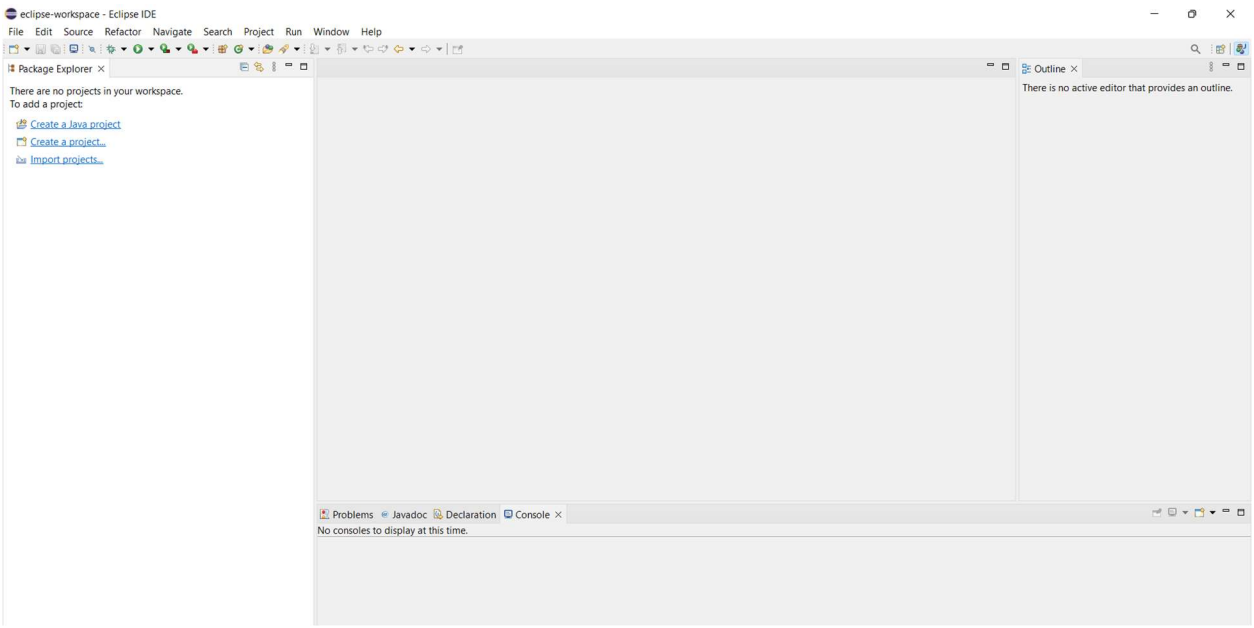


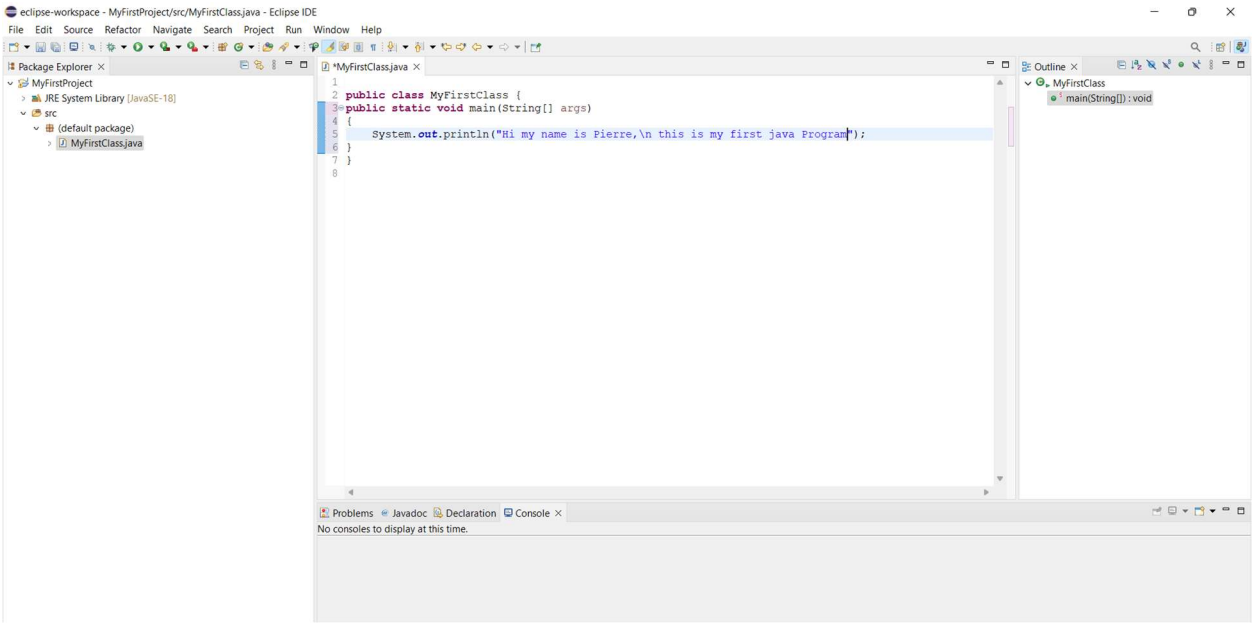
Part 2 -Install JDK, Test java Application from Command Line
Provide the screen shots from Step 1 and 2 here:



Part 3 - Install Eclipse, Test Eclipse Java Application

Provide the screen shots from Step 1 and 2 here:

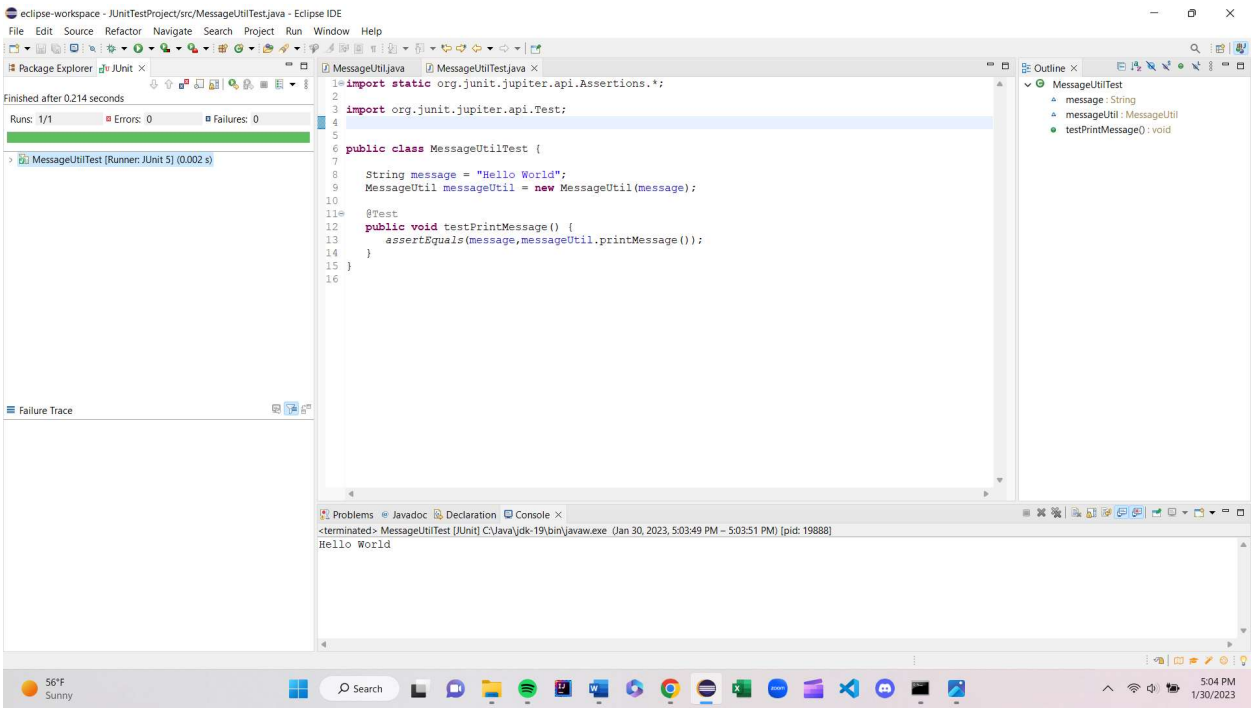




Part 4 - Install, Setup, Test Junit Program.

Provide the screen shots showing:

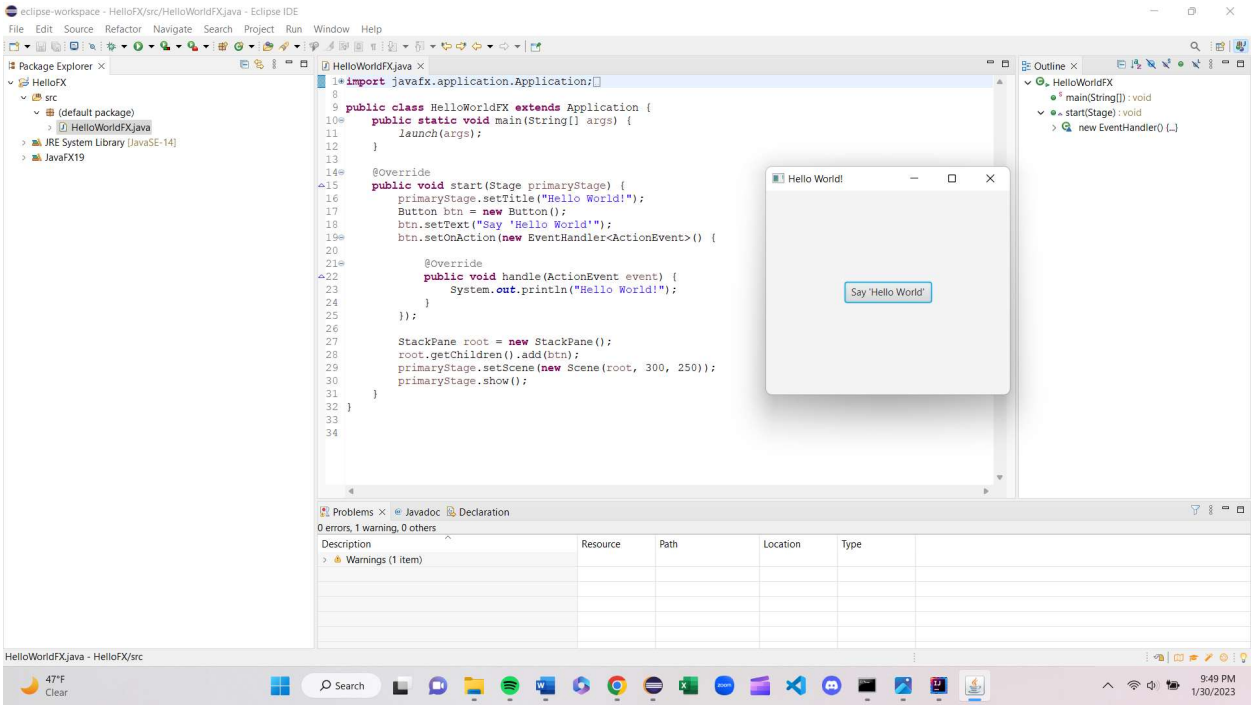
a. Eclipse with working JUnit Test example
b. Project screenshot
c. Running example screenshot



Part 5 - Install, Setup, and Test JavaFX Application.

Provide the screen shots showing:

a. JavaFX Project screenshot
b. Running example screenshot
c. Java Source Code File



Lessons Learned <Provide answers to the questions listed below>**:**

Write about your Learning Experience, highlighting your lessons learned and learning experience from working on this assignment.

What have you learned? I learned how tedious it is to manage version control of IDE's and the like.

What did you struggle with? I had so many times failed to follow the instructions because the different versions of Java had details I had to figure out on my own.

What parts of this assignment were you successful with, and what parts (if any) were you not successful with? I eventually got everything done, but I don't feel like I learned really the meaning behind the way I installed the applications

Provide any additional resources/links/videos you used to while working on this assignment.

Check List: <Provide answers to the column Y/N or N/A >**:**

#		Y/N	Comments
1.	**Assignment files:**		
	• FirstInitialLastName_Assignment0.docx/pdf	**Yes**	
	• Source java files	**Yes**	
2.	**Program compiles**	**Yes**	
3.	**Program runs with desired outputs related to a Test Plan**	**Yes**	
4.	**Documentation file: Screenshots of**		
	• Part1: Setup GitHub	**Yes**	
	• Part 2 -Install JDK, Test java Application from Command Line	**Yes**	
	• Part 3 - Install Eclipse, Test Eclipse Java Application	**Yes**	
	• Part 4 - Install, Setup, Test Junit Program	**Yes**	
	• Part 5 - Install, Setup, and Test JavaFX Application.	**Yes**	
	• Lessons Learned	**Yes**	
	• Checklist is completed and included in the Documentation	**Yes**	