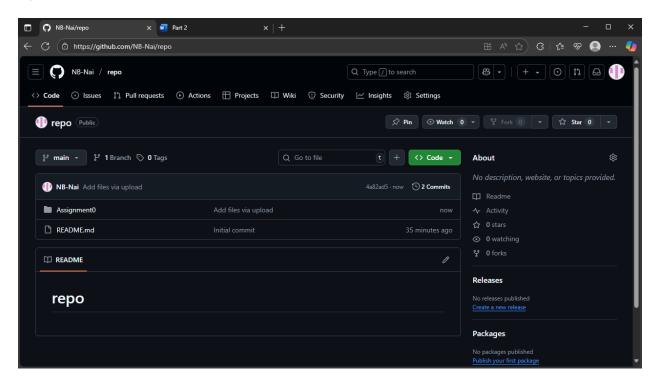
## Part 1:

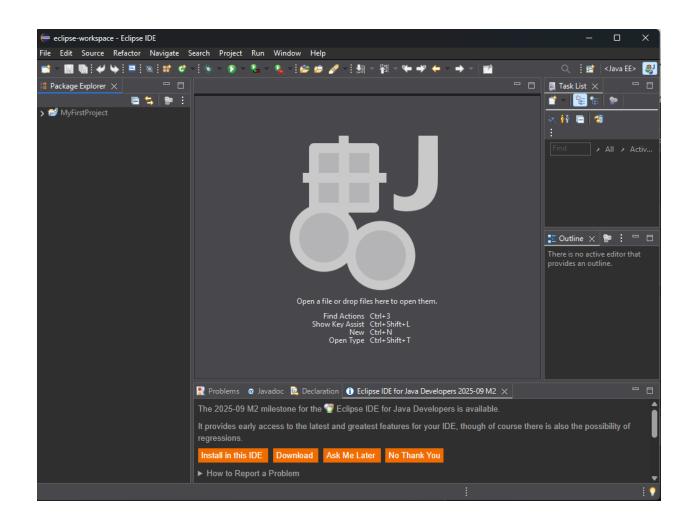


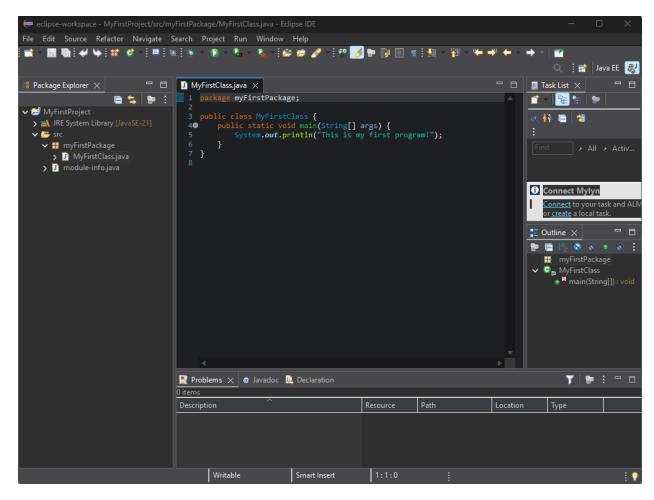
## Part 2:

```
C:\Windows\system32\cmd.e: X
Microsoft Windows [Version 10.0.26100.4652]
(c) Microsoft Corporation. All rights reserved.
C:\Users\_____javac
Usage: javac <options> <source files>
where possible options include:

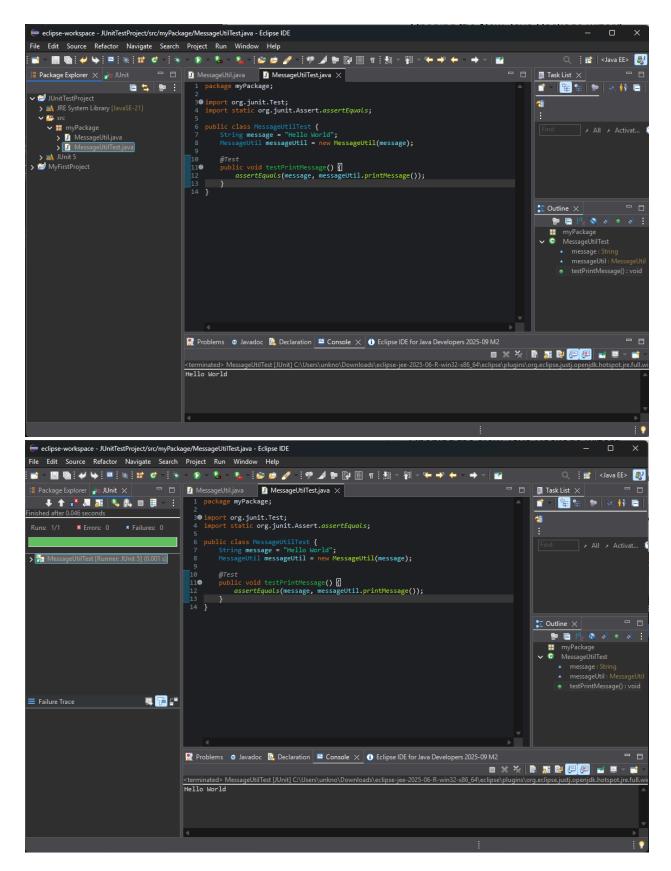
@<filename>
                                          Read options and filenames from file
   -Akey[=value]
                                          Options to pass to annotation processors
   --add-modules <module>(,<module>)*
          Root modules to resolve in addition to the initial modules, or all modules on the module path if <module> is ALL-MODULE-PATH.
   --boot-class-path <path>, -bootclasspath <path>
Override location of bootstrap class files
   --class-path <path>, -classpath <path>, -cp <path>
Specify where to find user class files and annotation processors
   -d <directory>
                                          Specify where to place generated class files
   -deprecation
          Output source locations where deprecated APIs are used
   --enable-preview
          Enable preview language features.
To be used in conjunction with either -source or --release.
                                          Specify character encoding used by source files
Override location of endorsed standards path
Override location of installed extensions
   -encoding <encoding>
-endorseddirs <dirs>
   -extdirs <dirs>
                                          Generate all debugging info
                                          Generate only some debugging info
Generate no debugging info
   -g:{lines,vars,source}
   -g:none
   -h <directory>
          Specify where to place generated native header files
  --help, -help, -?
--help-extra, -X
                                          Print this help message
Print help on extra options
   -implicit:{none,class}
Specify whether to generate class files for implicitly referenced files
   -J<flag>
                                          Pass <flag> directly to the runtime system
```

## Part 3:

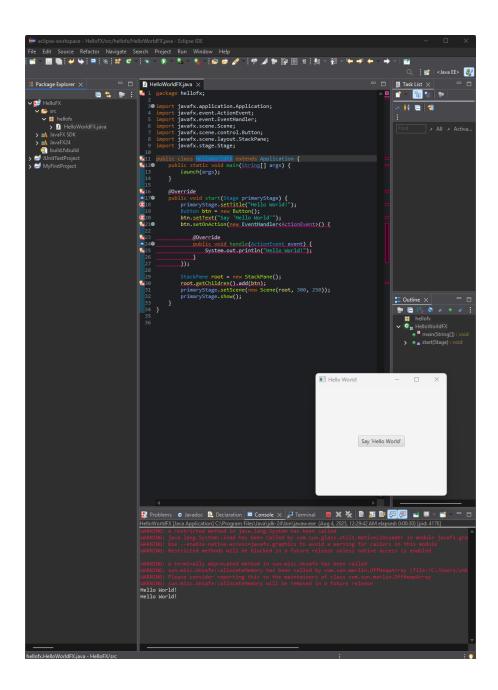




Part 4:



Part 5:



**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 have learned navigating around the workspace in creating a Java program. What did you struggle with?

I struggled in trying to create JavaFX file the most, it took me almost 4 hours in trying to create it because of some ungodly bugs that just keep happening and unexplained in the document.

What parts of this assignment were you successful with, and what parts (if any) were you not successful with?

I was successful in setting up all the environments part and the necessary compliers for the future assignments.

Provide any additional resources/links/videos you used to while working on this assignment. None

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

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