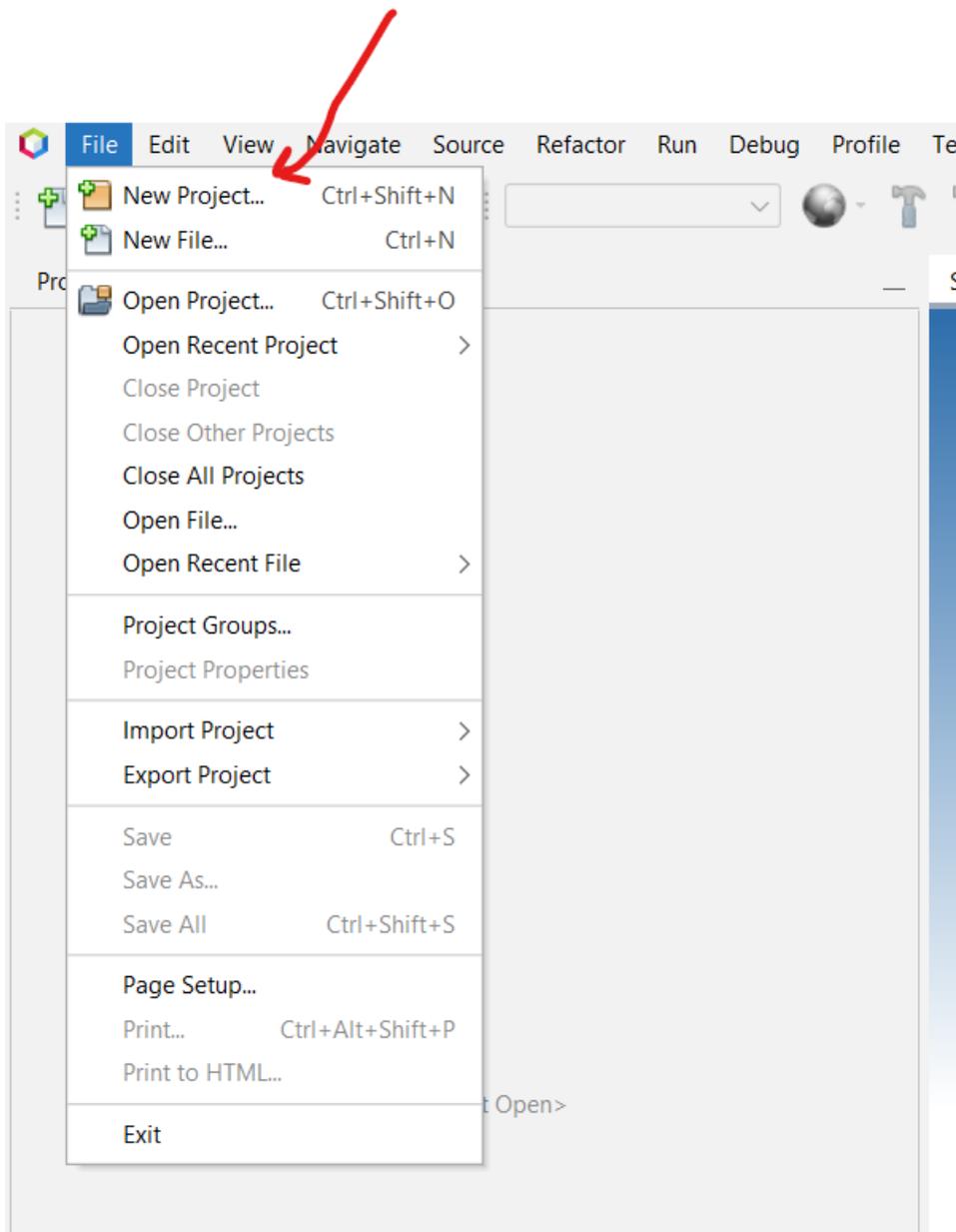


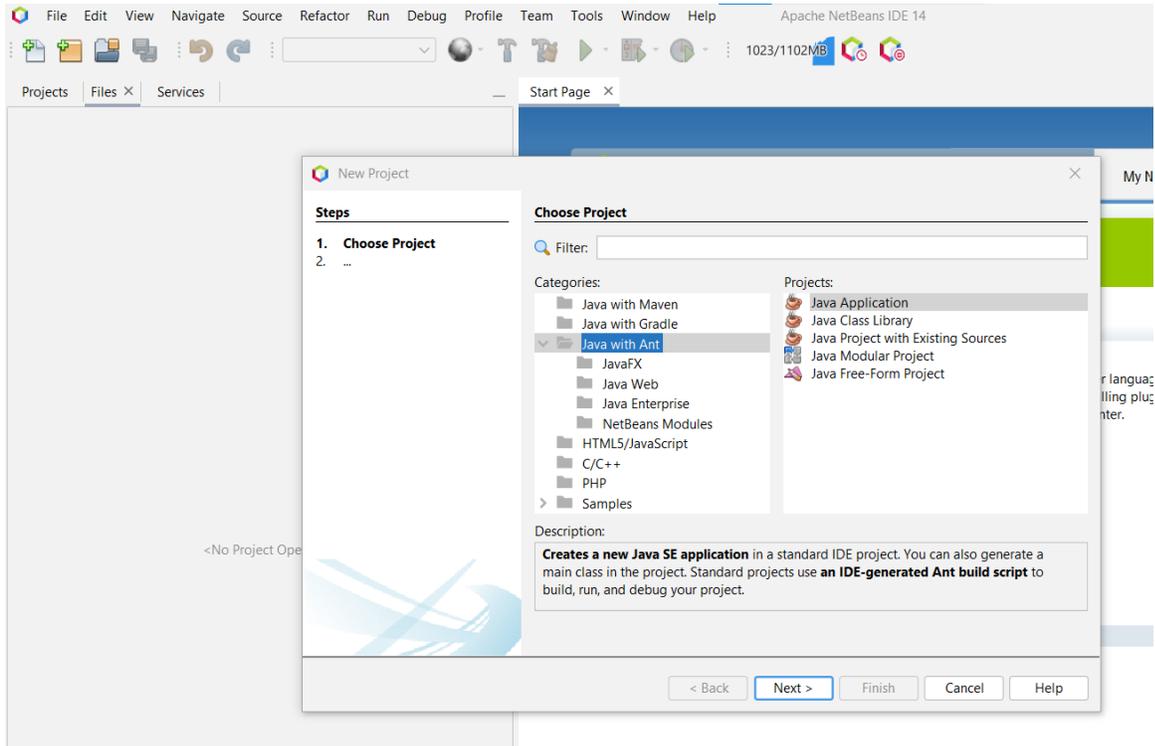
Testing NetBeans 14 with JDK 18 by writing Hello World

From NetBeans, select **File** then **New Project...**

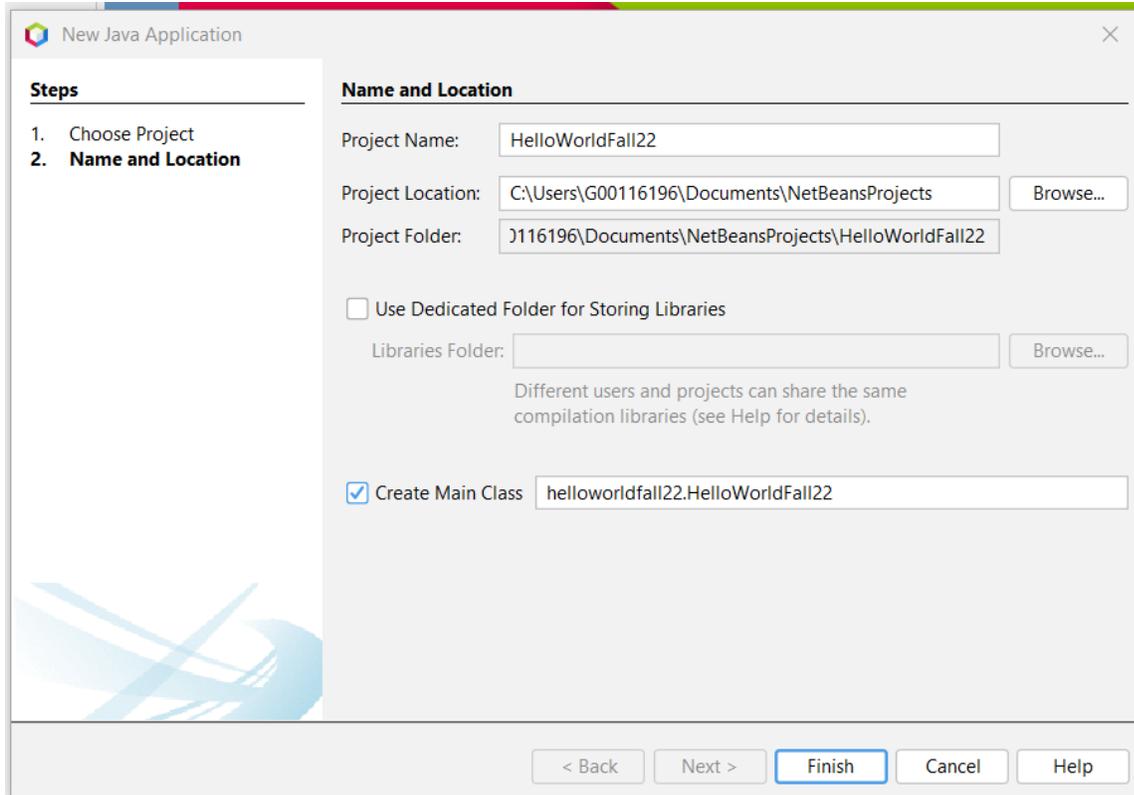


Testing NetBeans 14 with JDK 18 by writing Hello World

Make sure **Java with Ant** is selected and select **Java Application**:

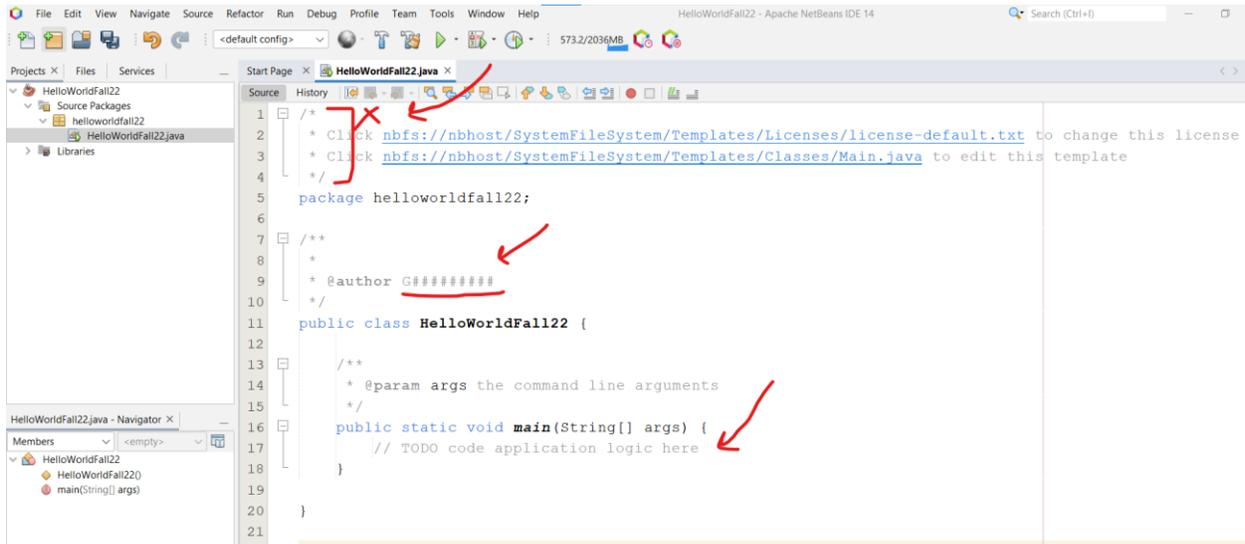


Change the Project Name to Hello World without any spaces, then click Finish



Testing NetBeans 14 with JDK 18 by writing Hello World

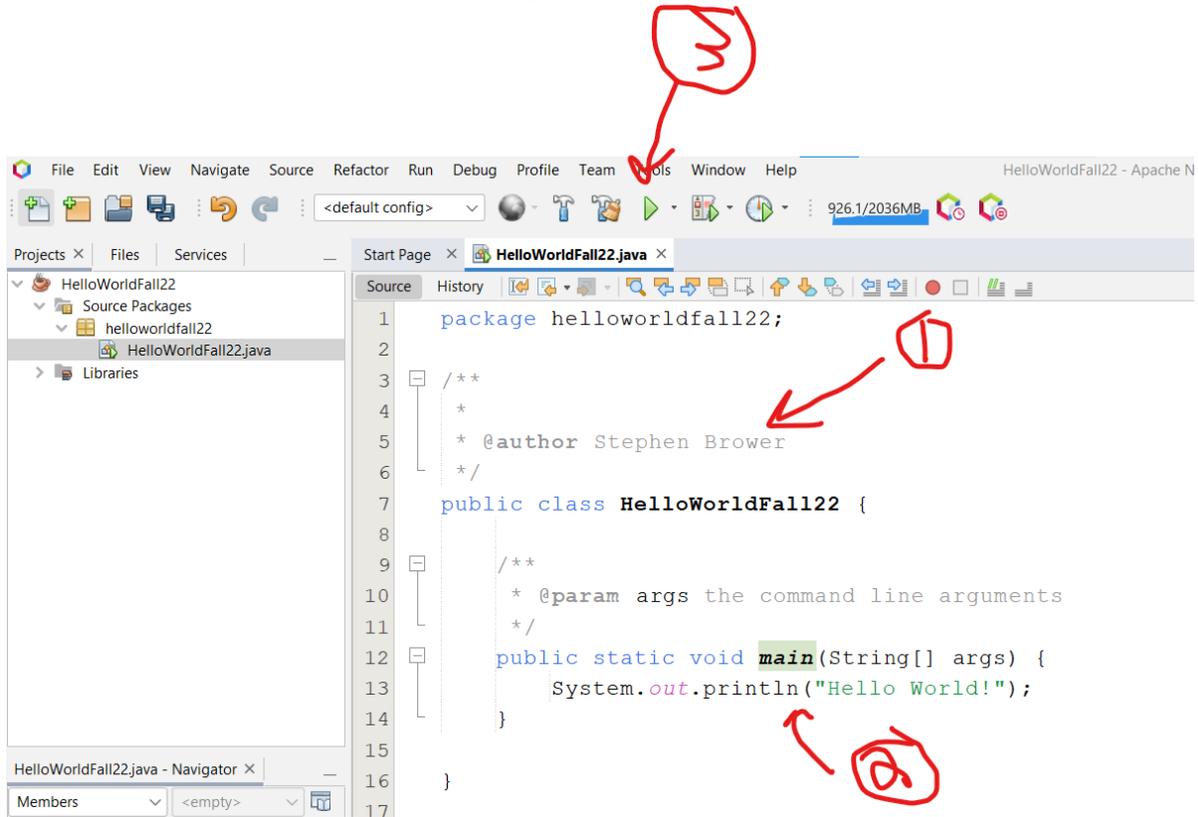
This is the file that NetBeans will create:



```
1  /*
2  * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
3  * Click nbfs://nbhost/SystemFileSystem/Templates/Classes/Main.java to edit this template
4  */
5  package helloworldfall22;
6
7
8  /**
9  * @author G#####
10 */
11 public class HelloWorldFall22 {
12
13     /**
14     * @param args the command line arguments
15     */
16     public static void main(String[] args) {
17         // TODO code application logic here
18     }
19
20 }
21
```

^^ the comments on lines 1-4 can be removed, line 9 should be changed to your name as the author, line 17 will be the body of the program

In this screenshot, (1) shows the name changed, (2) shows the output line, (3) shows the play button

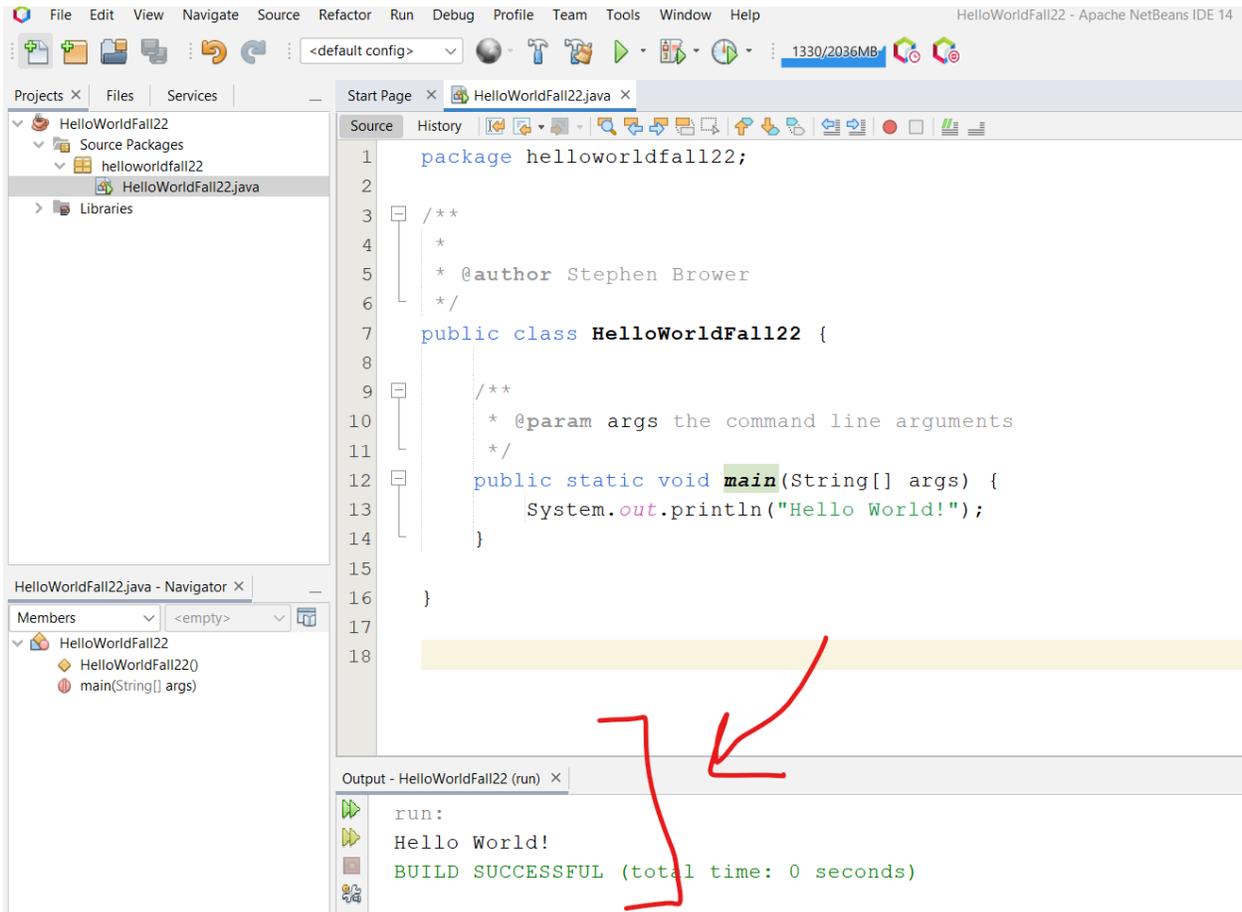


```
1  package helloworldfall22;
2
3  /**
4  *
5  * @author Stephen Brower
6  */
7  public class HelloWorldFall22 {
8
9
10     /**
11     * @param args the command line arguments
12     */
13     public static void main(String[] args) {
14         System.out.println("Hello World!");
15     }
16 }
17
```

Shortcut: For line 13, type **sout** and then press tab

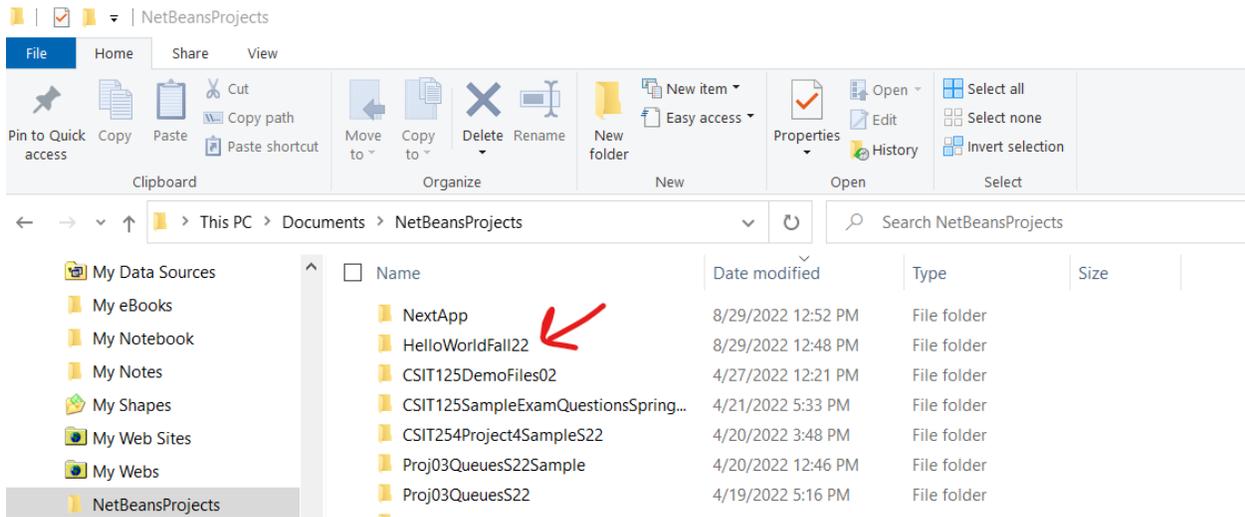
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The “output” after pressing Play is shown at the bottom.



Testing NetBeans 14 with JDK 18 by writing Hello World

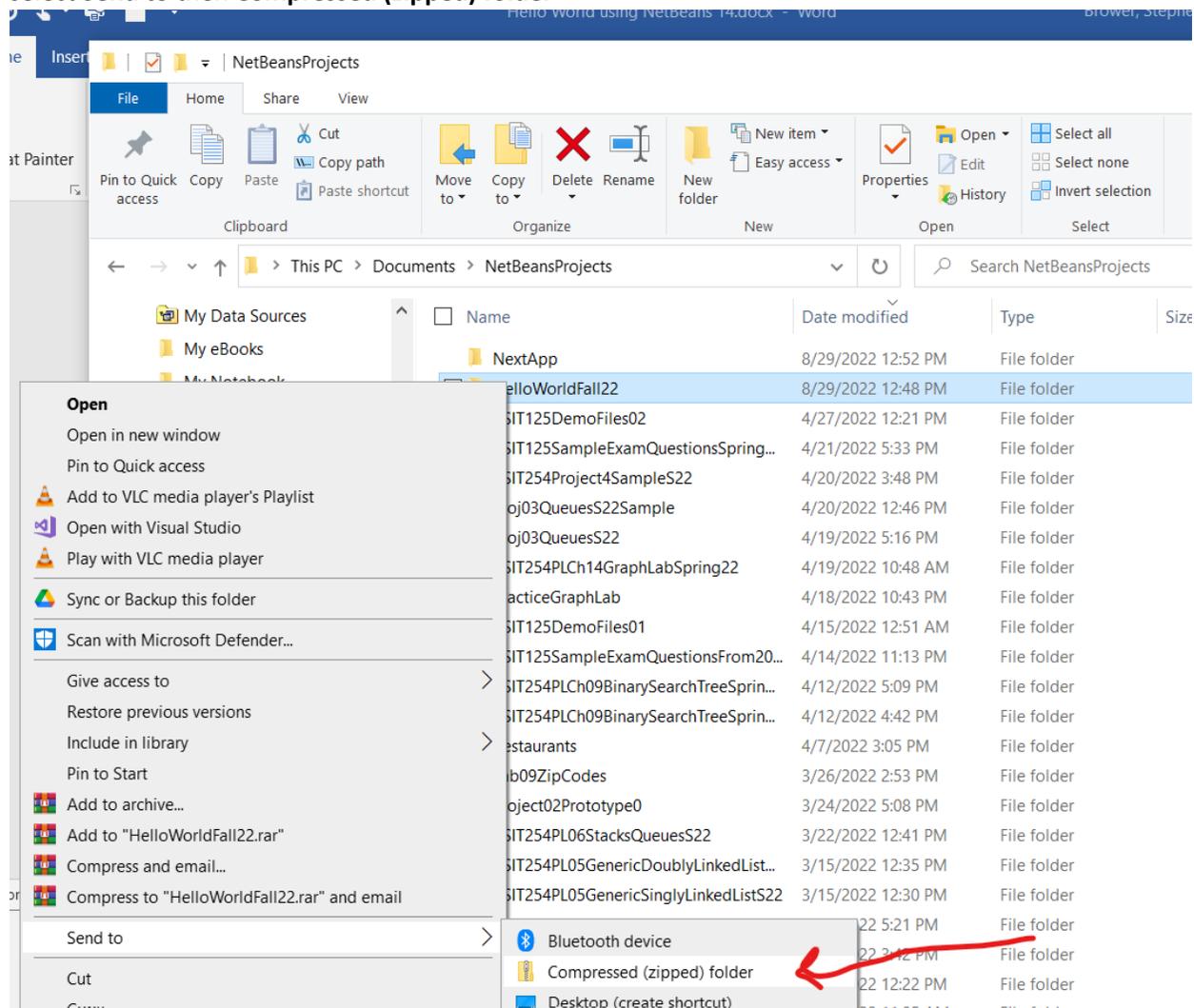
When you create projects in NetBeans, they are by default placed in the NetBeansProject folder in Documents.



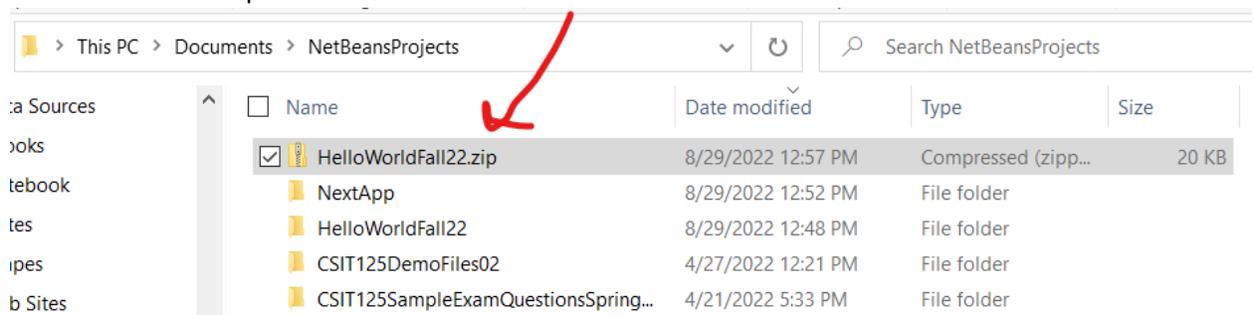
Testing NetBeans 14 with JDK 18 by writing Hello World

One method for submitting Labs/Projects – zip the whole project and attach the .zip in Canvas

If you want to create a .zip of the entire project folder, from File Explorer, right-click on the folder and select **Send to then Compressed (zipped) folder**



That will create a .zip file of the entire folder

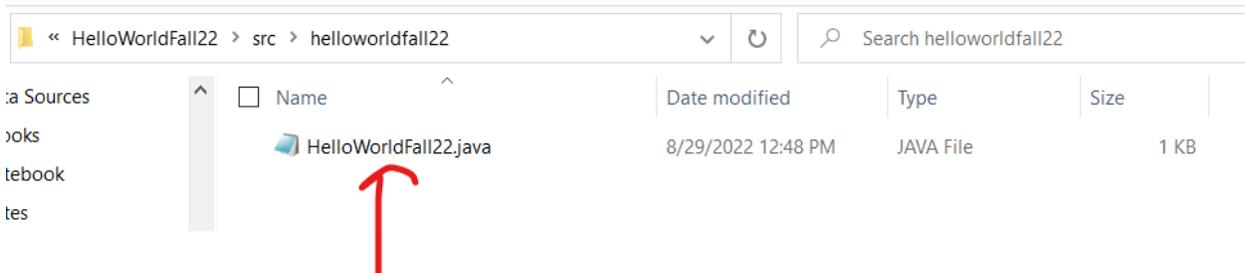
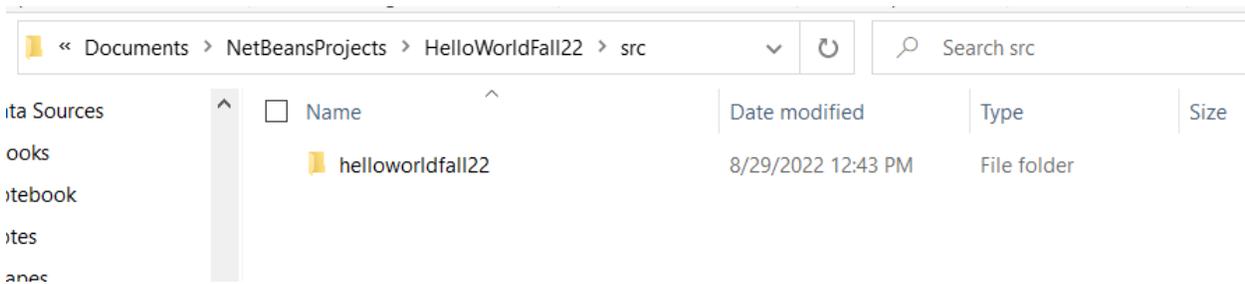
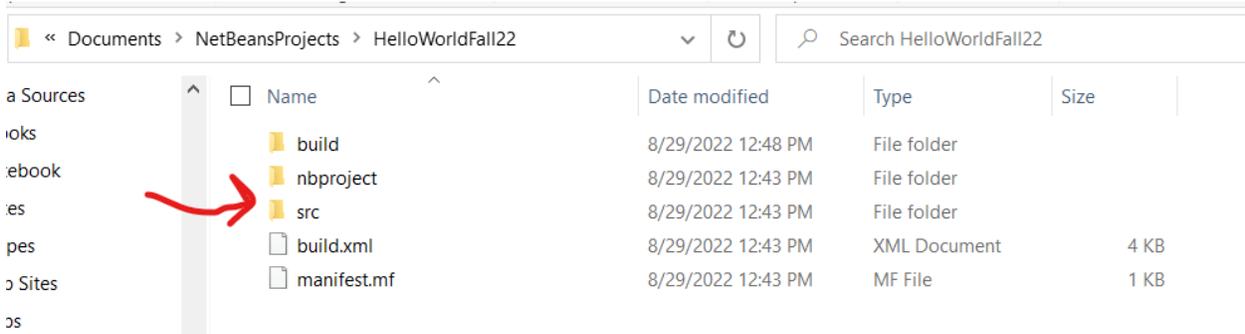


For those that use the computers in the classroom but also have NetBeans at home, if you zip the entire folder it is easier to port the NetBeans project from one computer to another

Testing NetBeans 14 with JDK 18 by writing Hello World

Another method for submitting Labs/Projects just attach the .java in Canvas

For those using their own computers in the classroom, you might want to only find the .java file for submitted labs/projects

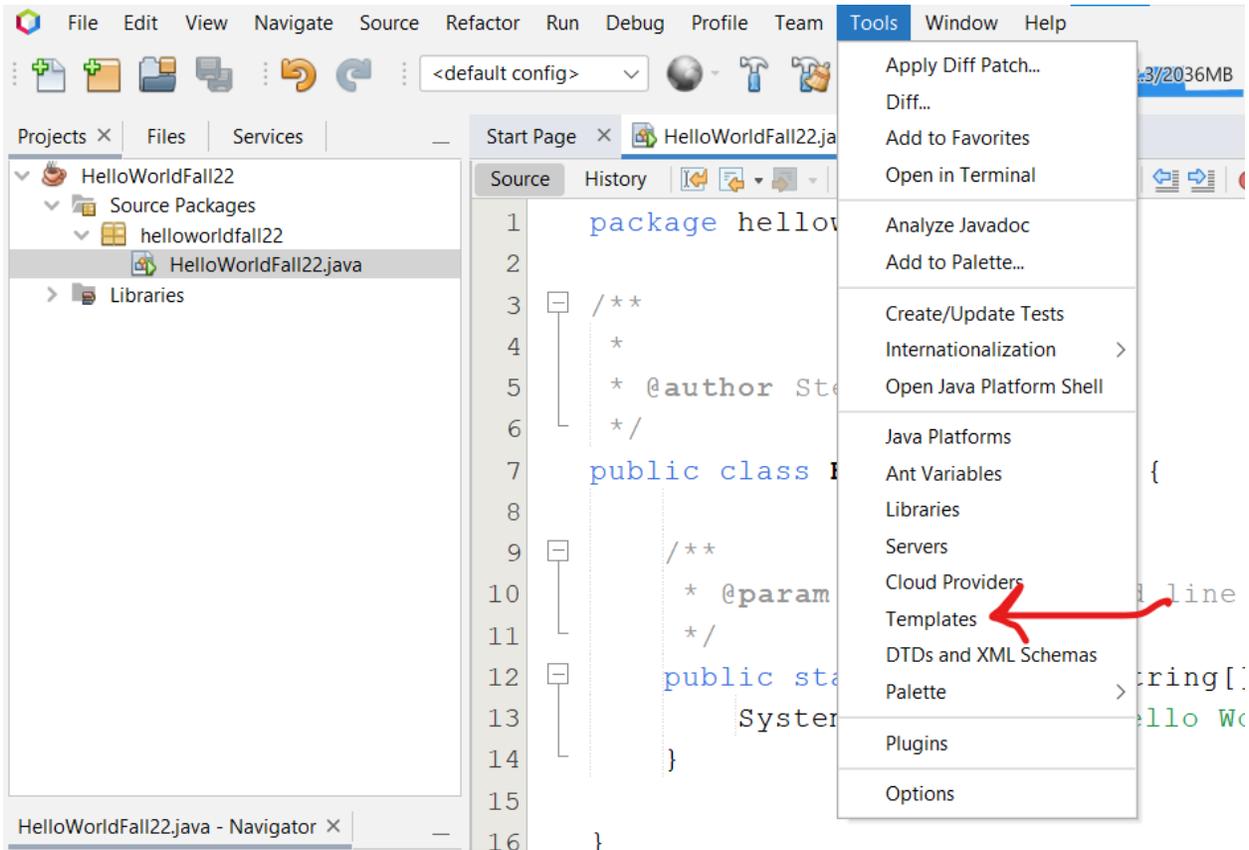


Testing NetBeans 14 with JDK 18 by writing Hello World

Changing the default @author

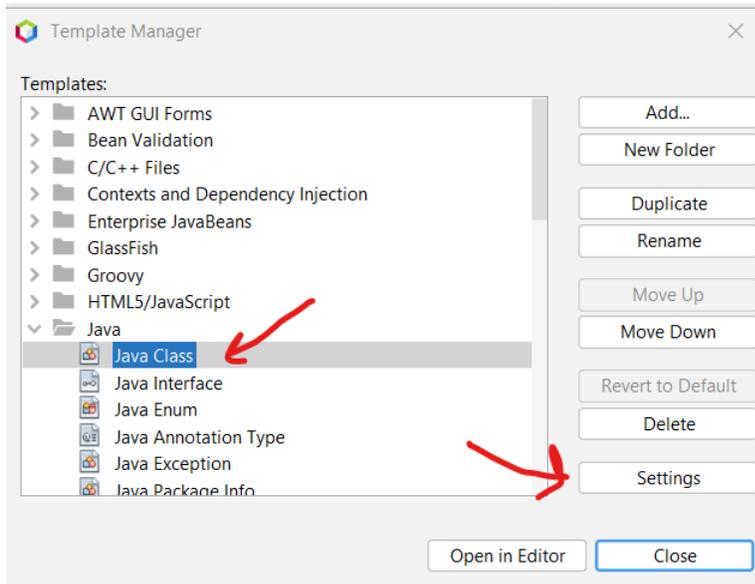
For those working on their own computer, this is how you can change the @author for when you create a project in NetBeans

Select Tools then Templates

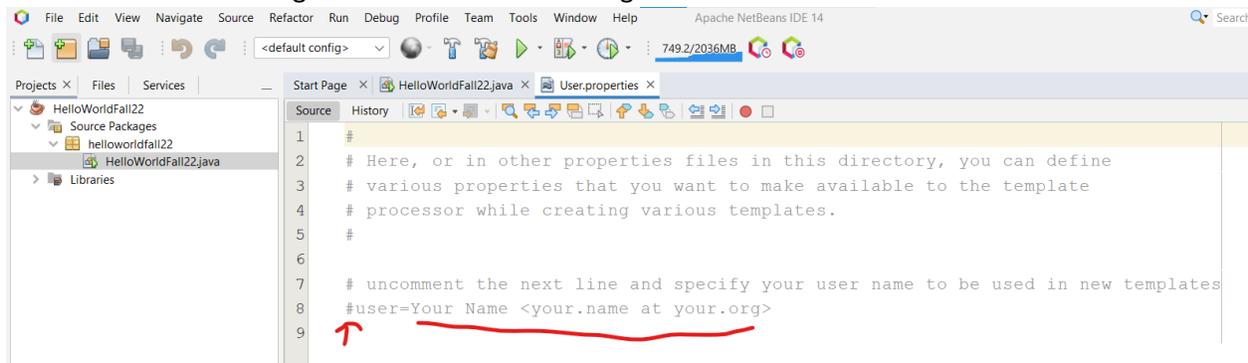


Testing NetBeans 14 with JDK 18 by writing Hello World

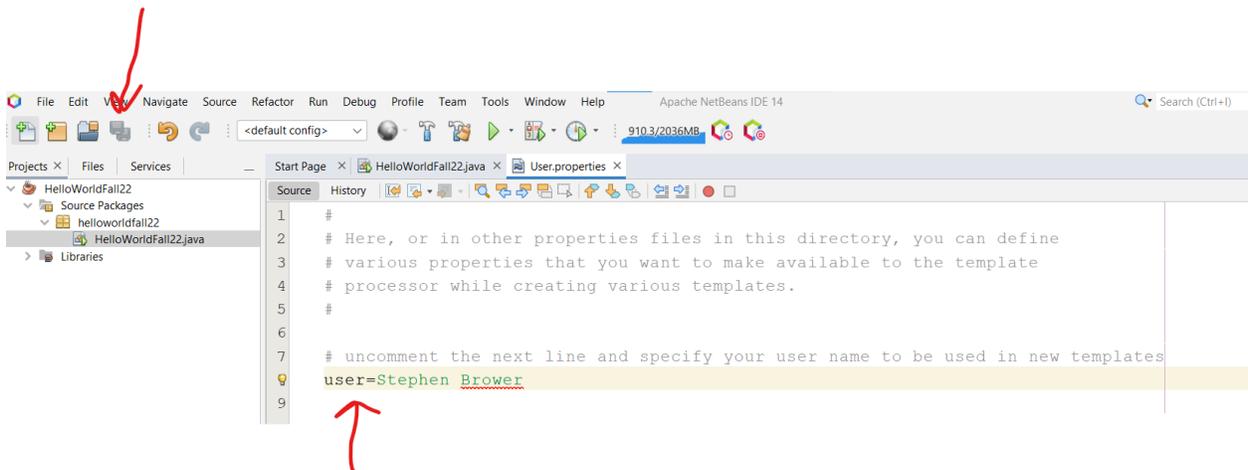
Click on **Java Class** under **Java** and click **Settings**



Line 8 is the line to change. Remove the # and change the text after the =



After making the changes, select save.



The next time you create a project, your name will appear after the @author