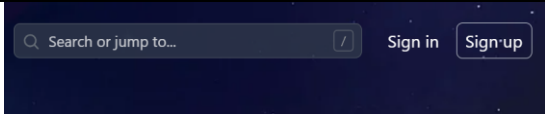
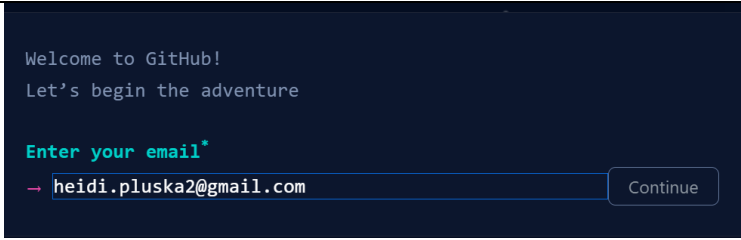


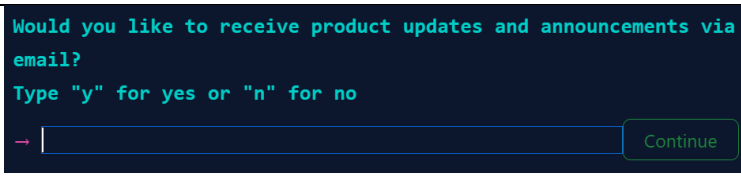
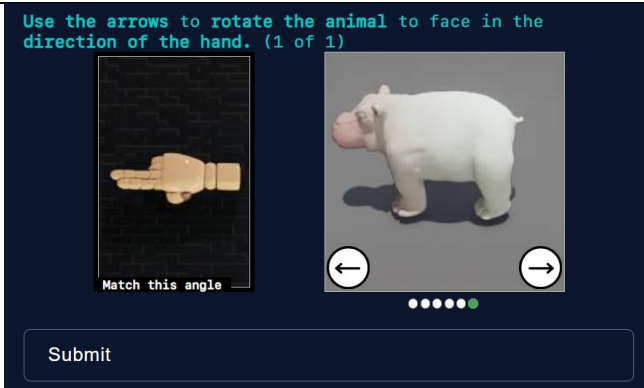


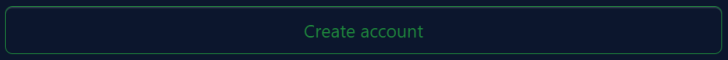
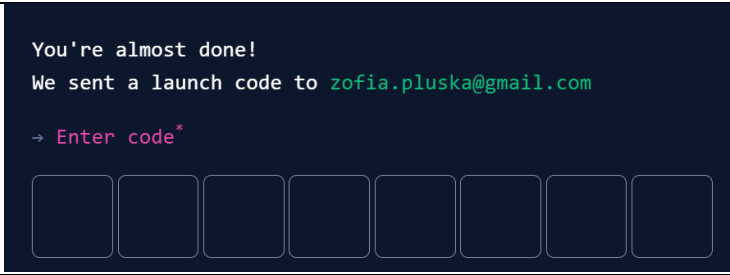
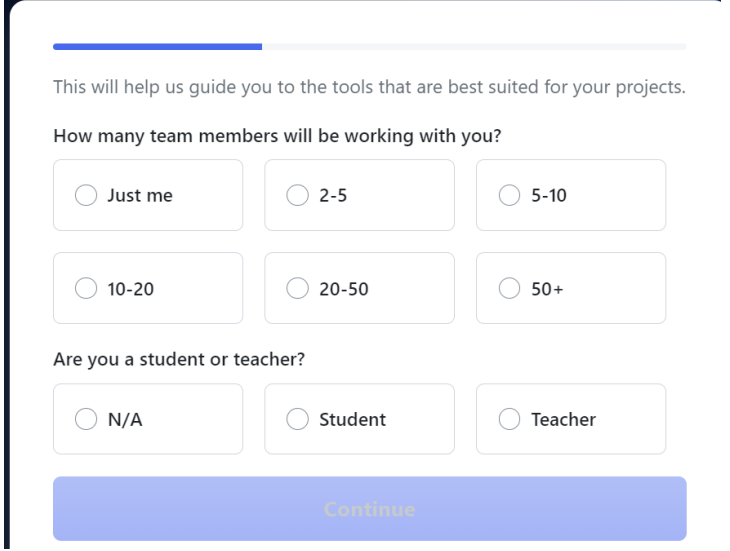

GitHub Workshop Lab Guide - Windows

Your Tasks (Mark these off as you go)

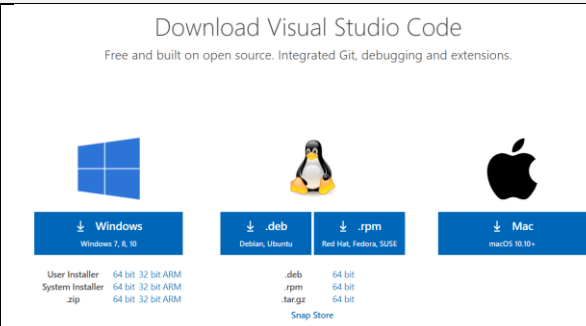
- ☐ Create a GitHub account
- ☐ Configure your username and email
- ☐ Install Visual studio code
- ☐ Install the Jupyter Notebook extension
- ☐ Clone a repository
- ☐ Complete your assignment with Visual Studio Code

☐ Create a GitHub account

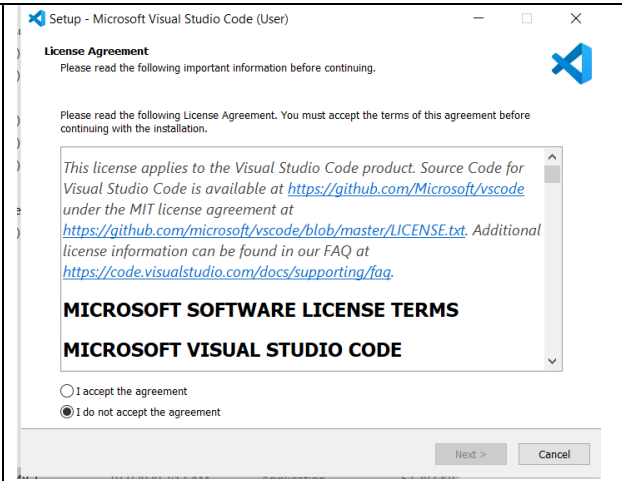
Following the tutorial below to get started with GitHub	
Navigate to the following address, http://github.com then, click <i>Sign up</i>	
Enter your email, then click <i>Continue</i>	
Create a password and click <i>Continue</i>	
Create username (This username will be public and viewable by everyone) and click <i>Continue</i>	
Indicate whether or not you want to receive product updates and click <i>Continue</i> .	
Solve the puzzle to verify your account	

Click <i>Create Account</i> when done	
Check your email and Enter code.	
Select <i>Just me</i> and <i>Student</i>	
Scroll to the bottom and click <i>Skip personalization</i>	

❑ Install Visual Studio Code

Follow the tutorial below to install Visual Studio Code	
Navigate to https://code.visualstudio.com/download and download Visual Studio Code	

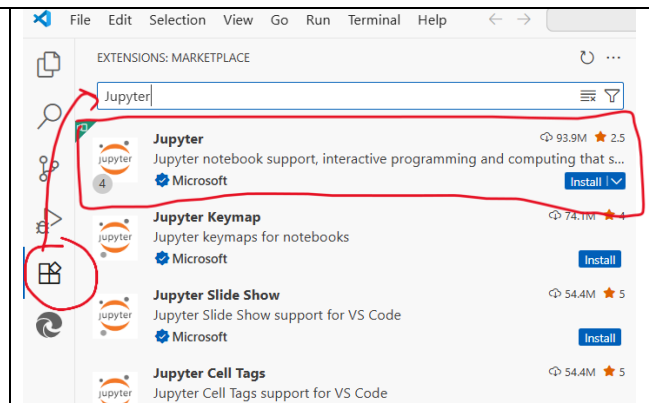
Locate the file and install per your operation system



□ Install the Jupyter extension

Open visual studio code.

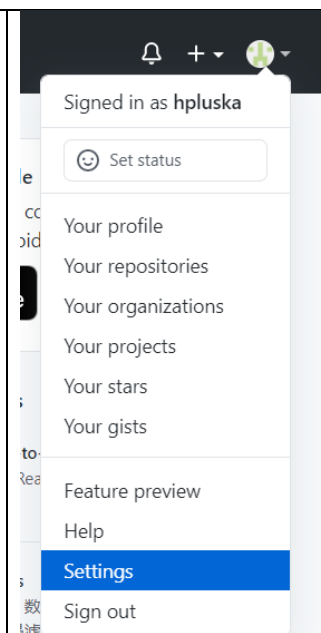
- Locate the extension icon and click on it.
- Type "Jupyter" in the text box
- Select the Jupyter extension shown right

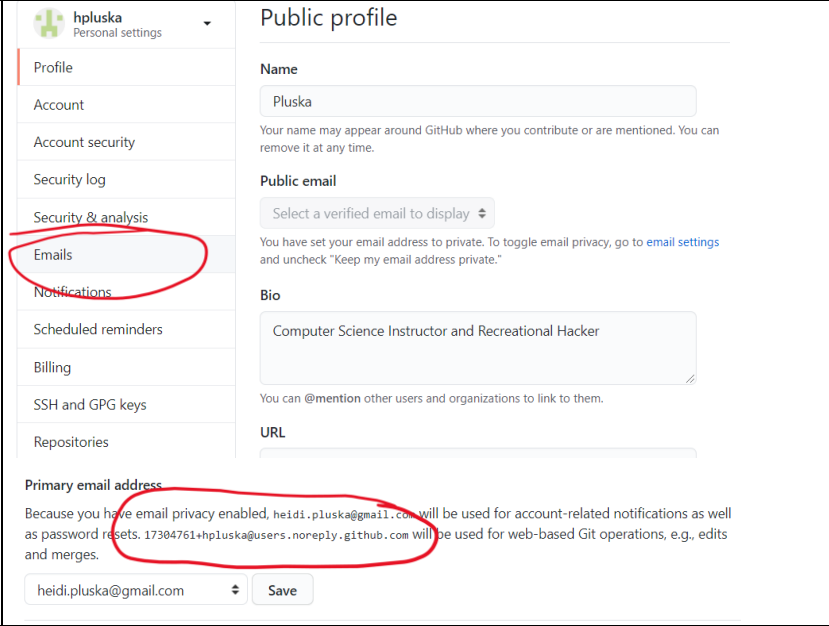
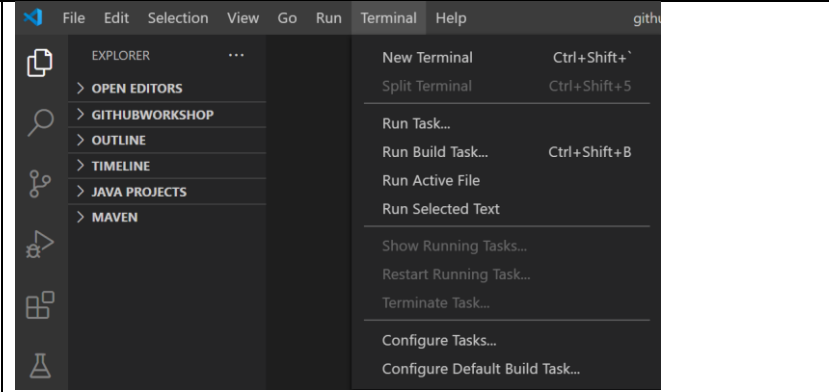
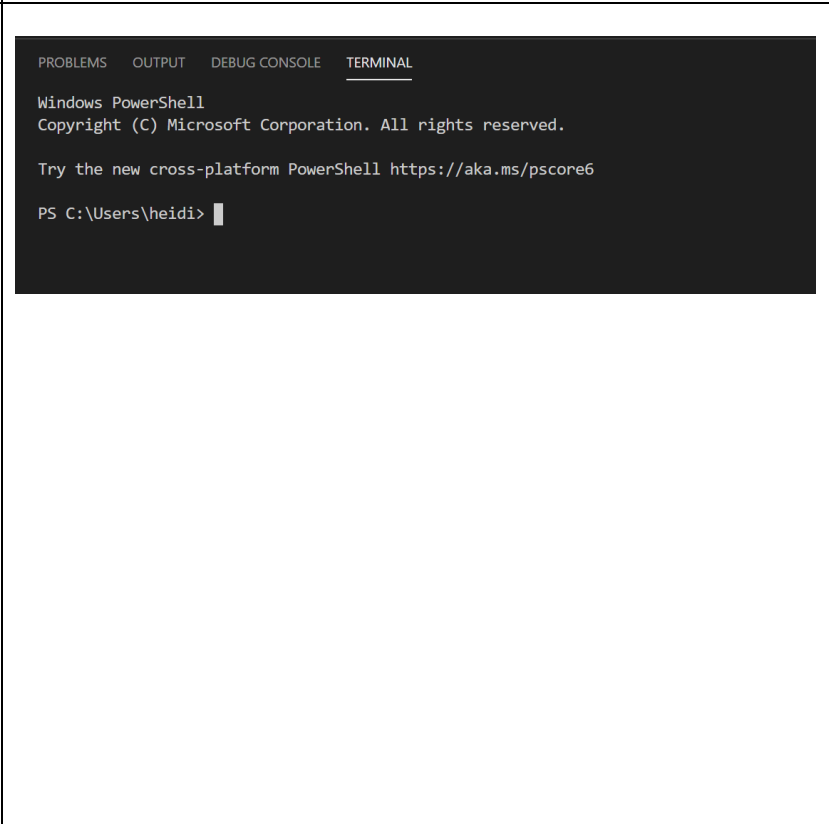


□ Configure your username and email

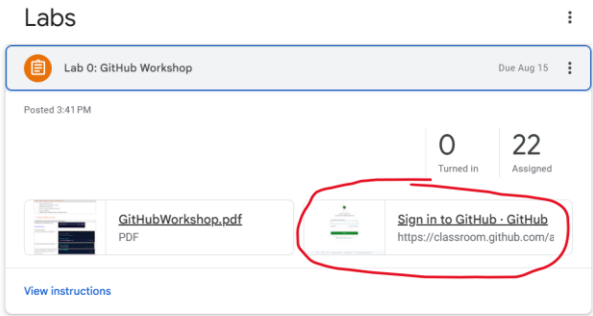
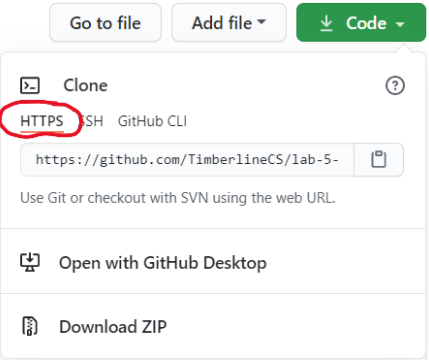
Log in to GitHub and locate your no-reply email

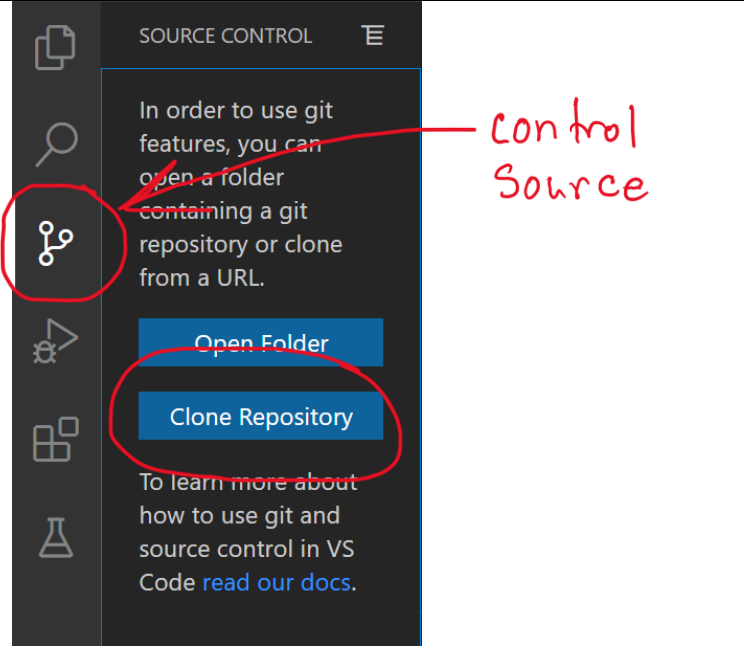
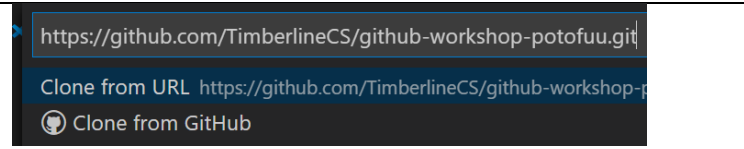
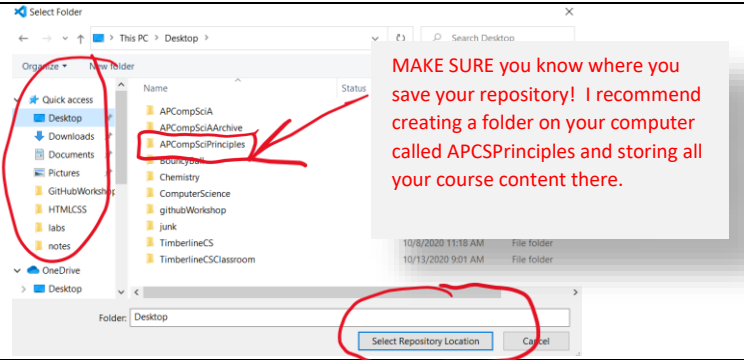
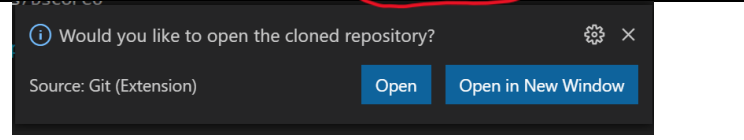
- Click on *Settings* from your start menu
- In the left menu, click on *Emails*
- In the Primary Email Address section copy the no-reply email provided in the text



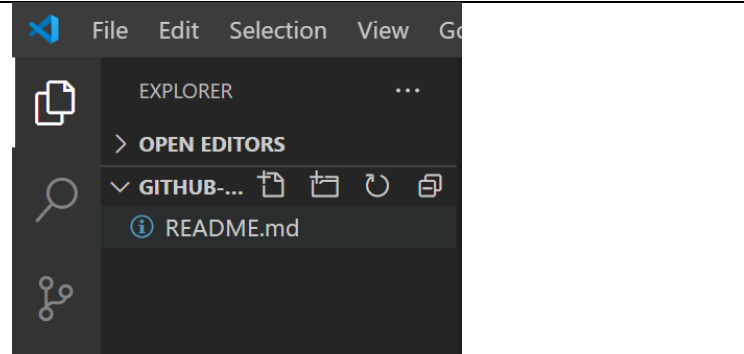
	
<p>Open a Terminal</p> <ul style="list-style-type: none"> - Open Visual Studio Code - From the menu at the top, select <i>Terminal, New Terminal</i> 	
<p>Set the Git commit username and email on your local computer to the ones you used on your GitHub account.</p> <ul style="list-style-type: none"> - Locate the terminal window at the bottom of the screen. - At the terminal prompt, type the following command, paste the email you just copied in between the quotes, then hit <i>Enter</i>. <pre>git config --global user.email "paste the email you just copied here"</pre> <ul style="list-style-type: none"> - To set your username, copy the following command, type your GitHub username in the quotes, then hit <i>Enter</i>. <pre>git config --global user.name "paste your username here"</pre>	

❑ Clone a repository

Locate the GitHub assignment link in Google Classroom	
Locate your name to join the classroom	<p>Join the classroom:</p> <p>AP CSA P2 2324</p> <p>To join the GitHub Classroom for this course, please select yourself from the list below to associate your GitHub account with your school's identifier (i.e., your name, ID, or email).</p>
Click the green button to accept the assignment	<p>Accept the assignment —</p> <p>GitHub Workshop</p> <p>Once you accept this assignment, you will be granted access to the <code>github-workshop-hpluska</code> repository in the <code>TimberlineCS</code> organization on GitHub.</p> <p>Accept this assignment</p>
Refresh this page to see the link to the assignment.	<p>You accepted the assignment, GitHub Workshop. We're configuring your repository now. This may take a few minutes to complete. Refresh this page to see updates.</p>
Click on the blue link to go to the assignment repository.	<p>You're ready to go!</p> <p>You accepted the assignment, GitHub Workshop.</p> <p>Your assignment repository has been created:</p> <p>https://github.com/TimberlineCS/github-workshop-hpluska-4</p> <p>We've configured the repository associated with this assignment (update).</p>
In the GitHub assignment repository you just accepted, locate the Code button and copy the https link. Make sure HTTPS is selected.	

<p>Return to Visual Studio Code</p> <ul style="list-style-type: none"> - Click on the <i>Control Source</i> icon in the left menu - Click on the <i>Clone Repository</i> button 	
<p>Locate the text box at the top of the window and paste the URL to the repository you just copied, then click <i>Enter</i></p>	
<p>Navigate to where you would like to store the repository.</p> <p>The click <i>Select Repository Location</i></p>	
<p>In the bottom right corner of the screen locate the <i>Would you like to open the cloned repository?</i> Window. Click the <i>Open</i> button</p>	

❑ Complete your assignment in Visual Studio Code

<ul style="list-style-type: none"> - Locate the <i>README.md</i> file in the left menu and click on it. 	
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The file you clicked on is now open in the editor window.

The README contains the instructions for completing this lab.

```
① README.md > # GitWorkshop
1  # GitWorkshop
2
3  To complete this lab, edit this README by doing the following,
4  |
5  - Indicate your first and last name
6
7  - Share 2 or 3 things about yourself
8
9  - Indiate your goal(s) you have for this course
10
```