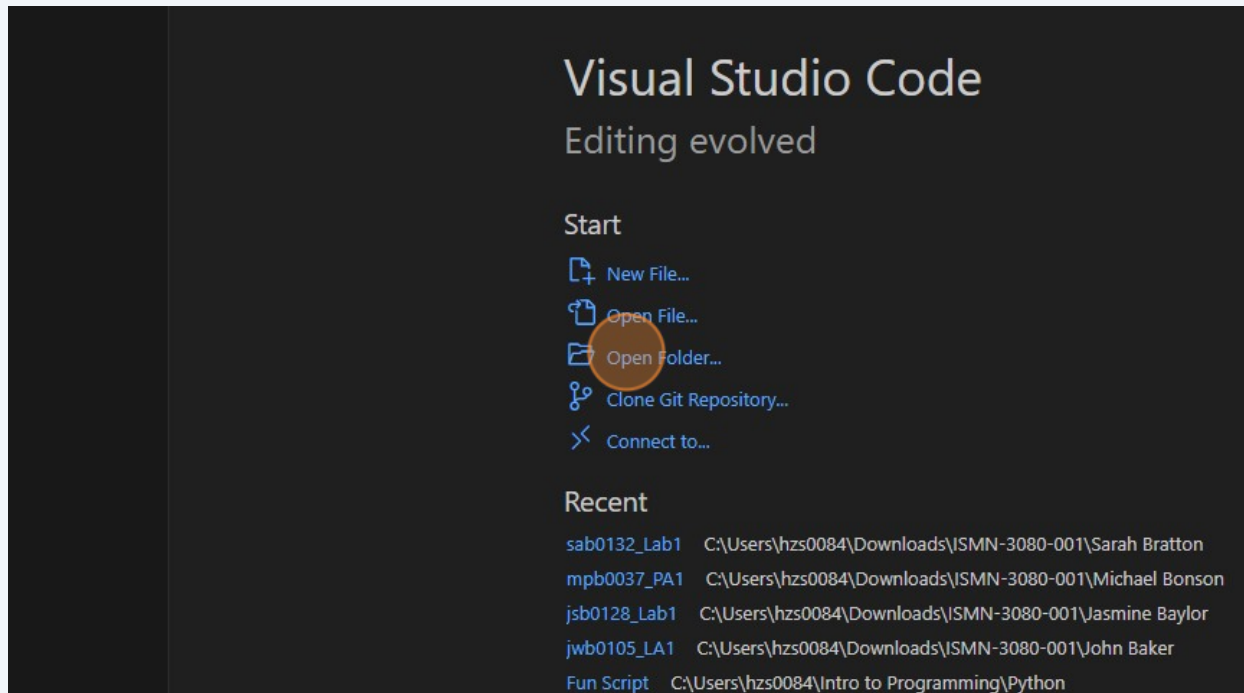
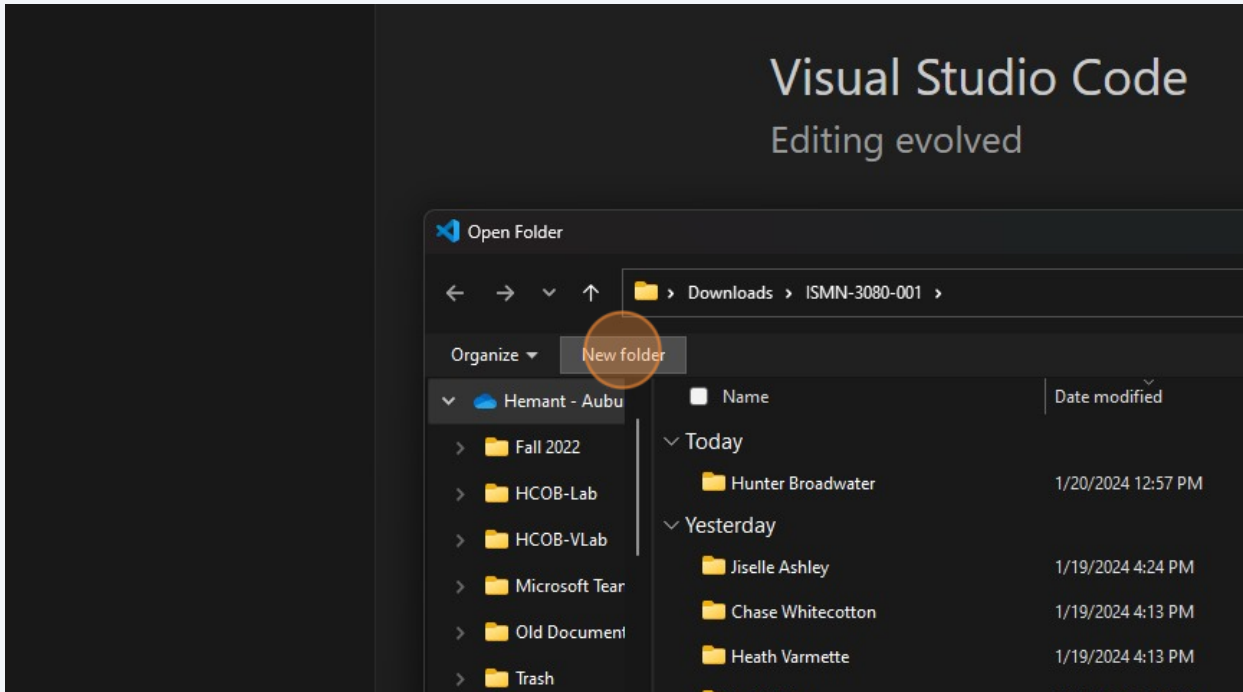


# How to install VS Code and run code for Windows

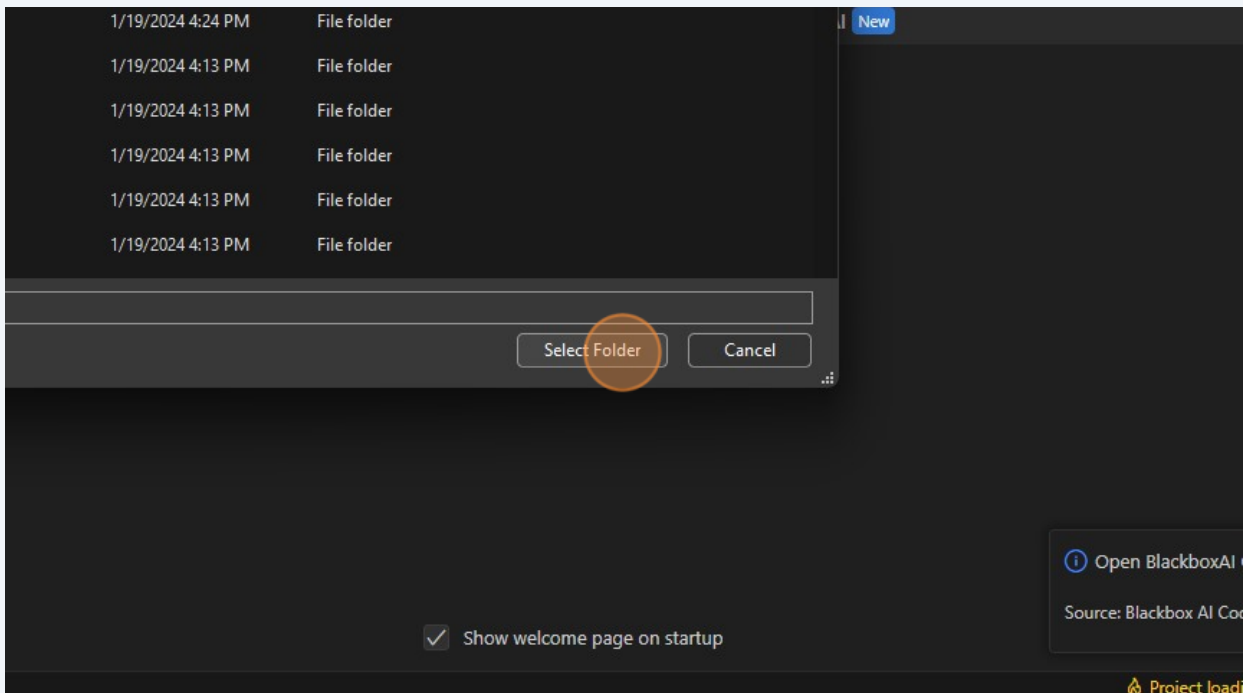
- 1 Open VS Code on your laptop and then Click "Open Folder..."



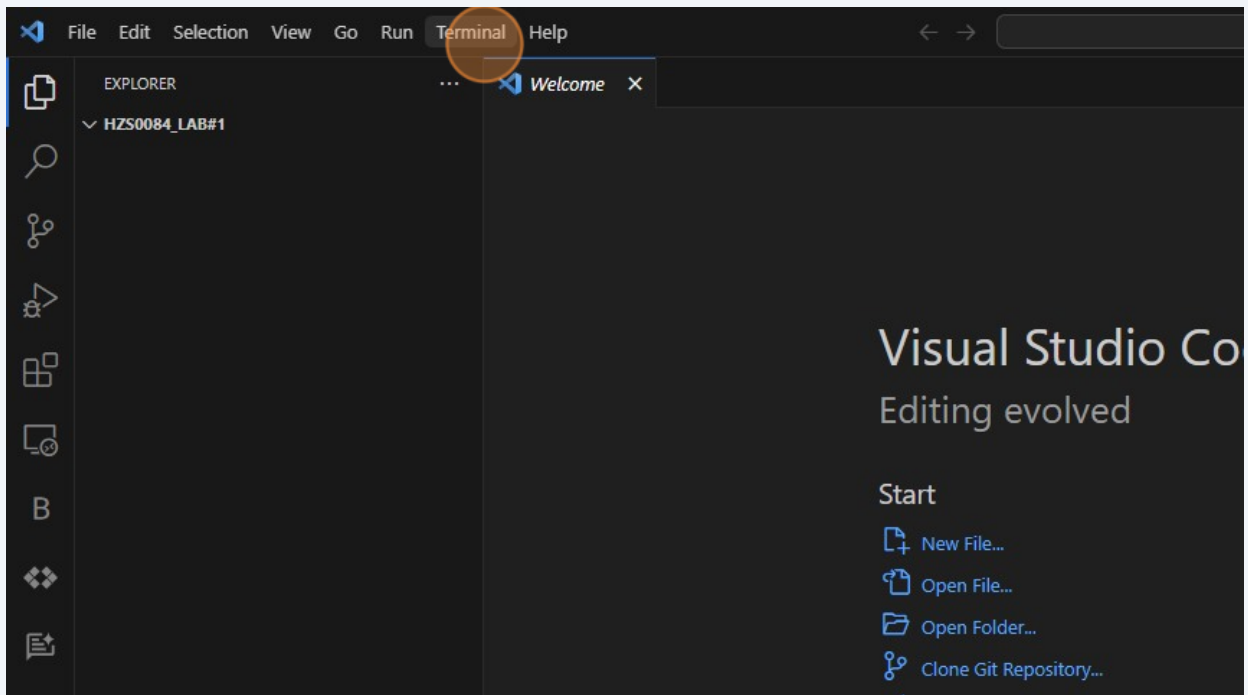
2 Click "New folder"



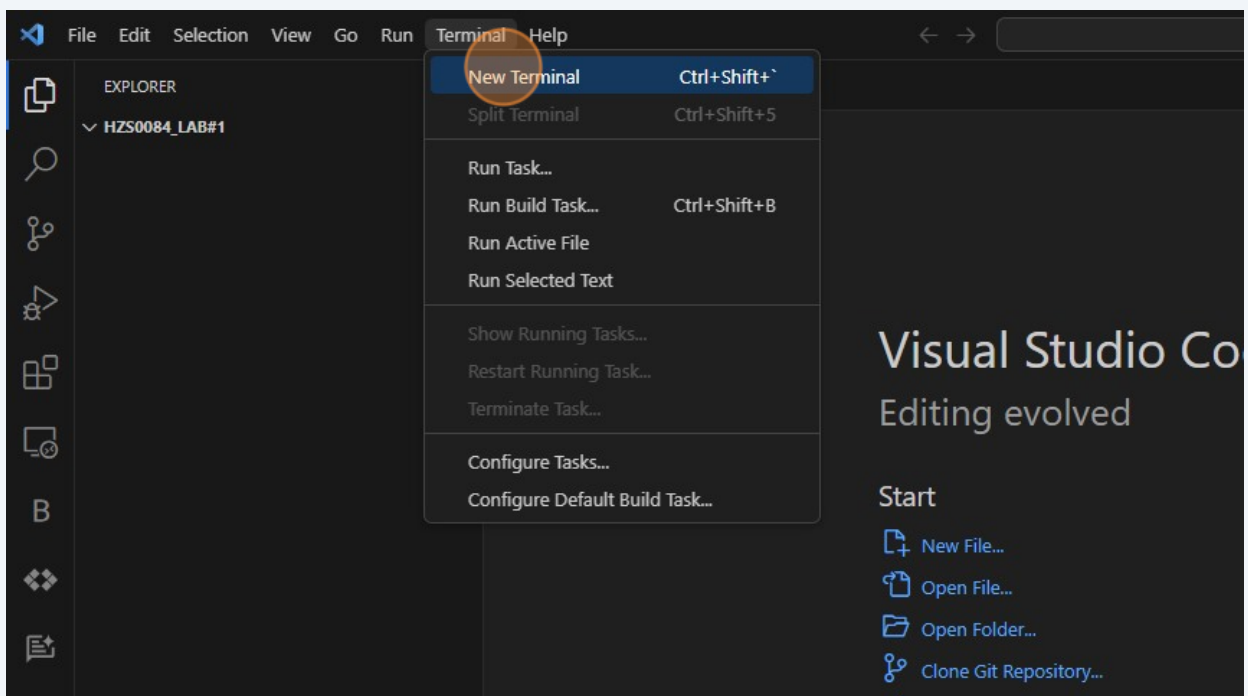
3 Click "Select Folder"



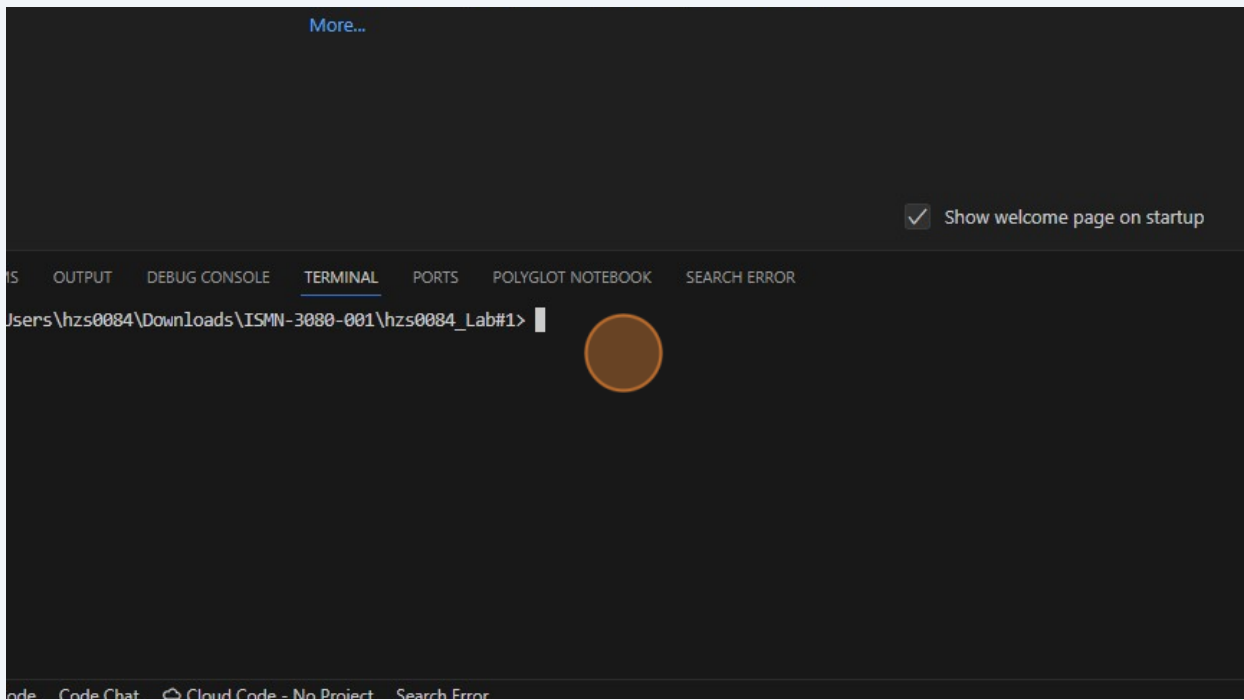
#### 4 Click "Terminal"



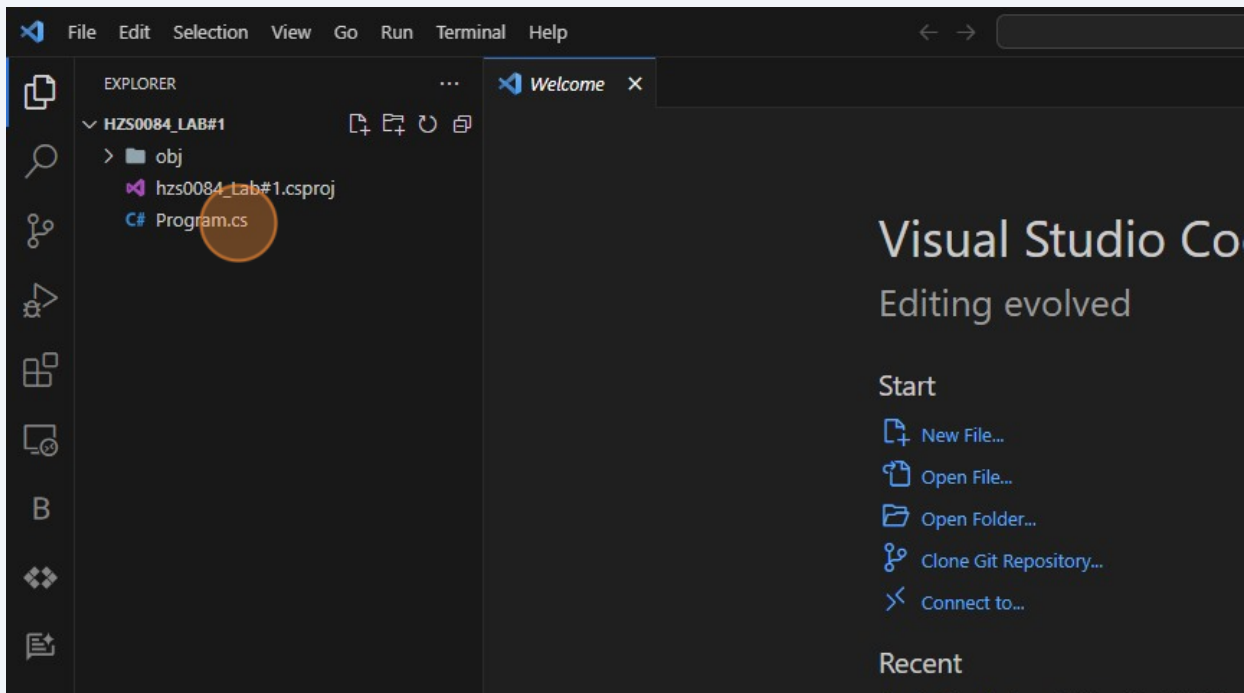
#### 5 Click "Welcome"



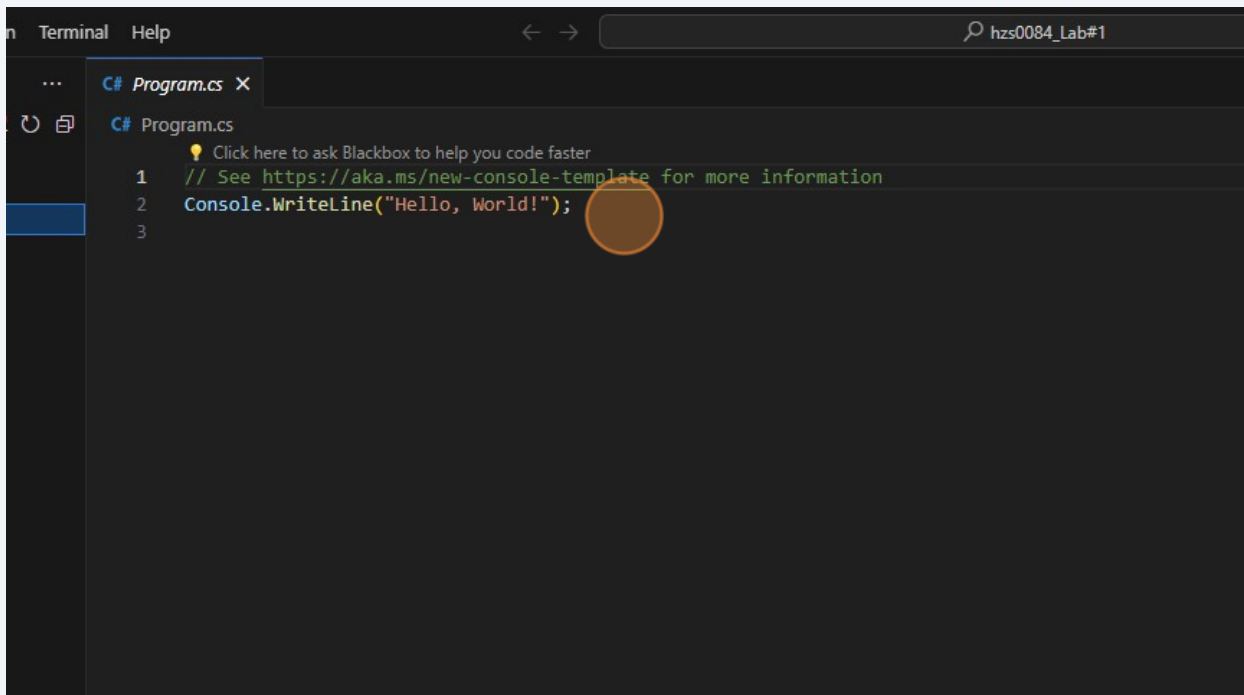
6 Click here



7 Click "Program.cs". This is where you will write code in C#. You can also right click on that file to change the name of the file. It's good practice to change the name of that file.



## 8 Click here

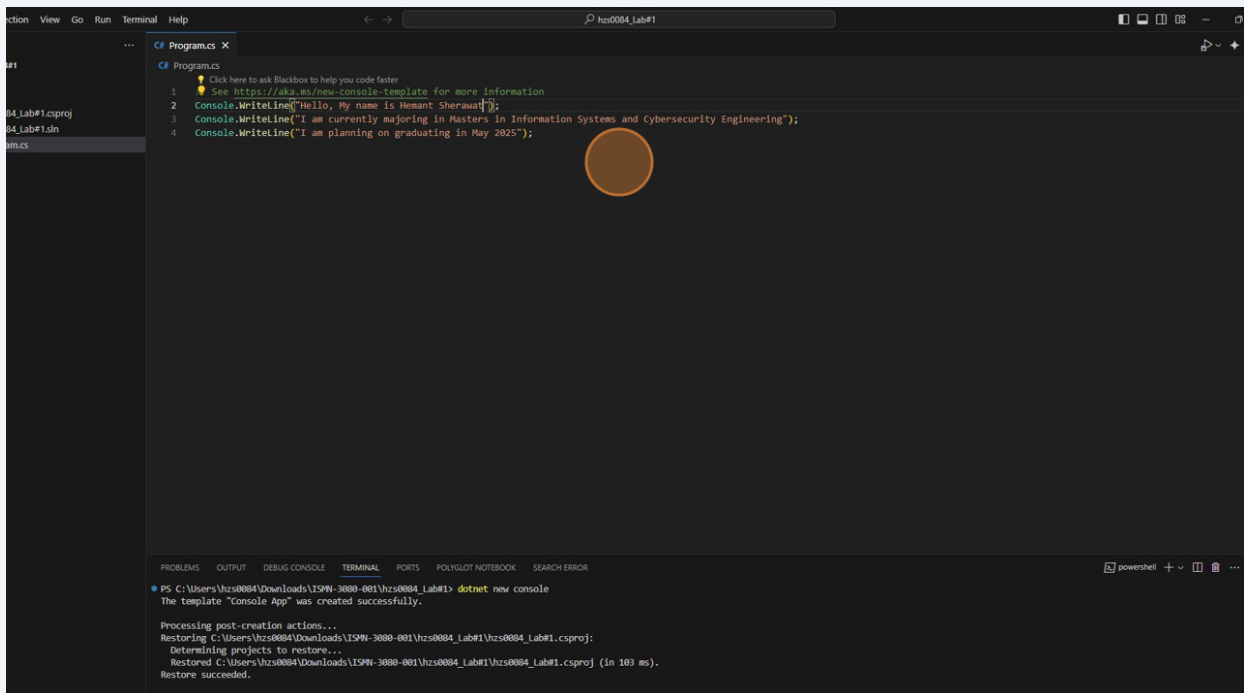


A screenshot of the Visual Studio Code editor interface. The top bar shows 'Terminal' and 'Help' menus, and a search bar with 'hzs0084\_Lab#1'. The editor window displays a file named 'Program.cs' with the following code:

```
1 // See https://aka.ms/new-console-template for more information
2 Console.WriteLine("Hello, World!");
3
```

The cursor is positioned at the end of line 2. A blue circle highlights the cursor's location. A tooltip above the cursor reads: 'Click here to ask Blackbox to help you code faster // See <https://aka.ms/new-console-template> for more information'.

## 9 After making changes to the Program.cs file



A screenshot of the Visual Studio Code editor interface showing the 'Program.cs' file with updated code and a terminal window at the bottom.

The code in 'Program.cs' is:

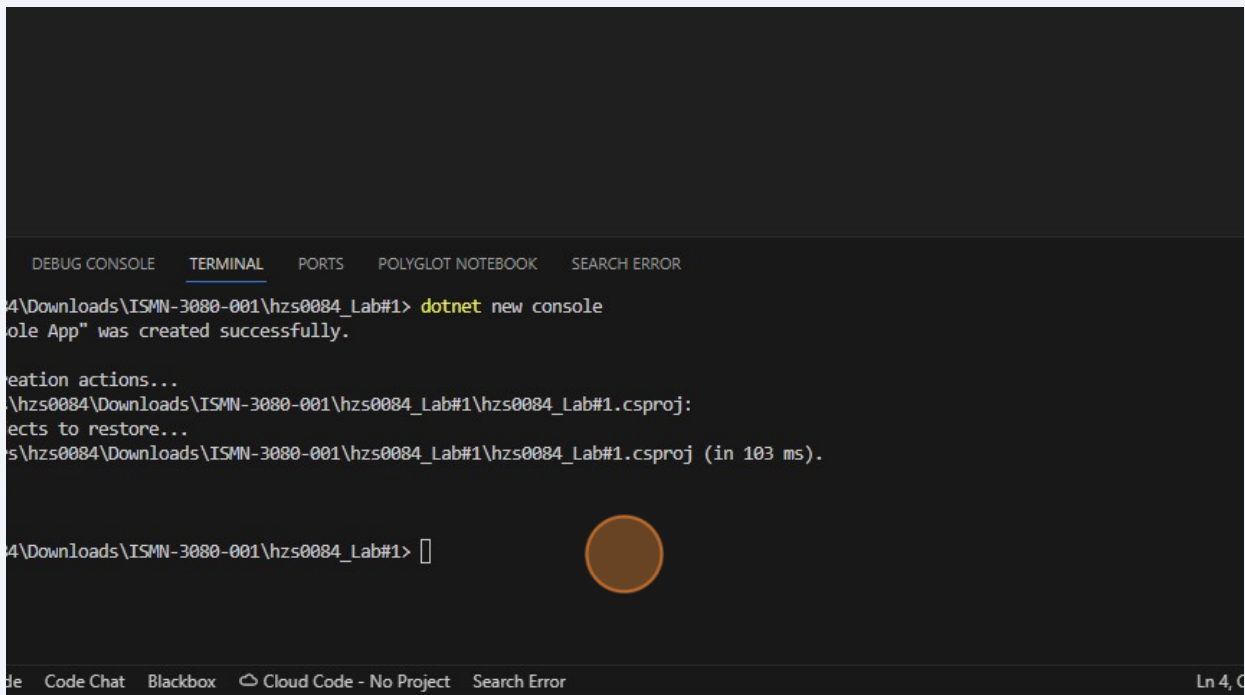
```
1 // See https://aka.ms/new-console-template for more information
2 Console.WriteLine("Hello, My name is Hemant Sherawat");
3 Console.WriteLine("I am currently majoring in Masters in Information Systems and Cybersecurity Engineering");
4 Console.WriteLine("I am planning on graduating in May 2025");
```

The terminal window at the bottom shows the following output:

```
PS C:\Users\hzs0084\Downloads\ISMN-3888-001\hzs0084_Lab#1> dotnet new console
The template "Console App" was created successfully.

Processing post-creation actions...
Restoring C:\Users\hzs0084\Downloads\ISMN-3888-001\hzs0084_Lab#1\hzs0084_Lab#1.csproj:
  Determining projects to restore...
  Restored C:\Users\hzs0084\Downloads\ISMN-3888-001\hzs0084_Lab#1\hzs0084_Lab#1.csproj (in 103 ms).
Restore succeeded.
```

10 Click here



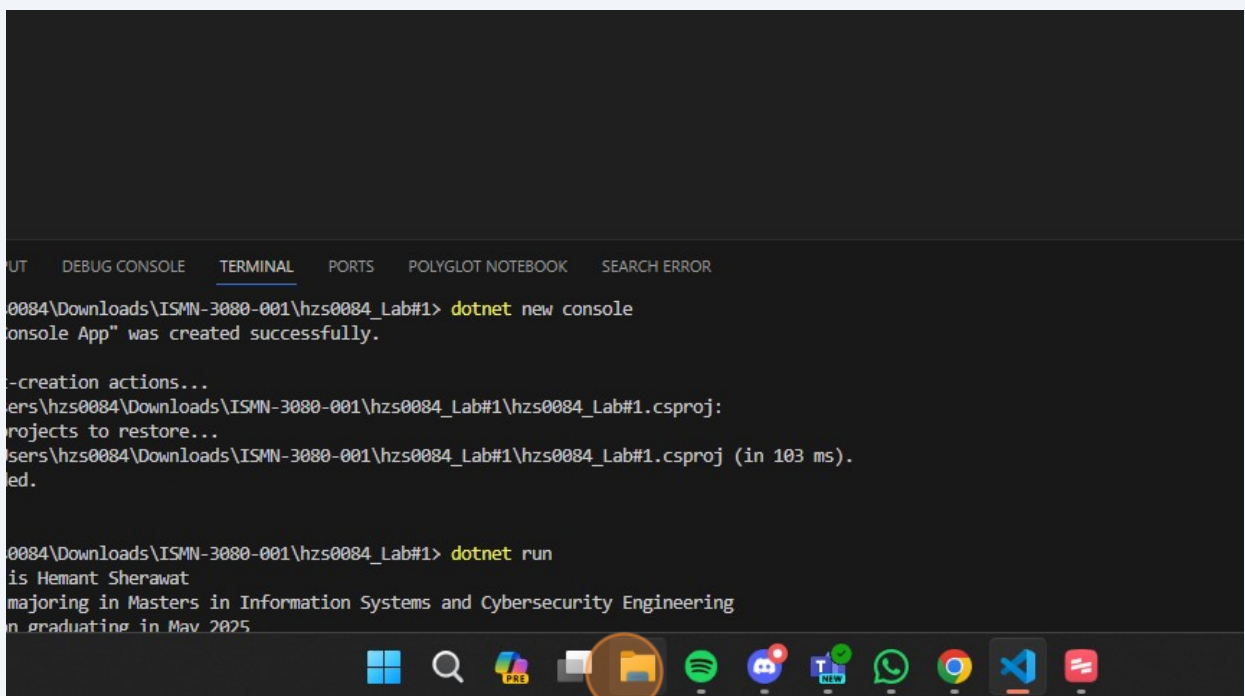
```
DEBUG CONSOLE TERMINAL PORTS POLYGLOT NOTEBOOK SEARCH ERROR
4\Downloads\ISMN-3080-001\hzs0084_Lab#1> dotnet new console
"Console App" was created successfully.

Creation actions...
\hzs0084\Downloads\ISMN-3080-001\hzs0084_Lab#1\hzs0084_Lab#1.csproj:
Projects to restore...
s\hzs0084\Downloads\ISMN-3080-001\hzs0084_Lab#1\hzs0084_Lab#1.csproj (in 103 ms).

4\Downloads\ISMN-3080-001\hzs0084_Lab#1> [ ]
```

Code Chat Blackbox Cloud Code - No Project Search Error Ln 4, C

11 Click here



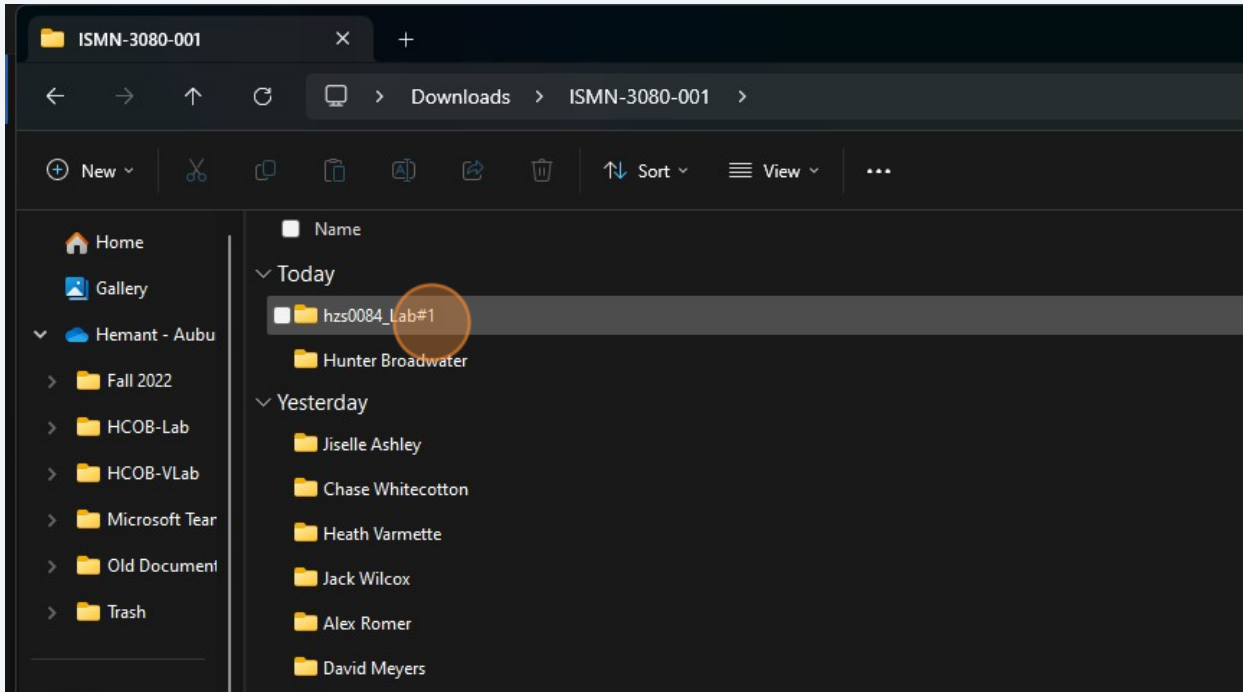
```
DEBUG CONSOLE TERMINAL PORTS POLYGLOT NOTEBOOK SEARCH ERROR
0084\Downloads\ISMN-3080-001\hzs0084_Lab#1> dotnet new console
"Console App" was created successfully.

Creation actions...
ers\hzs0084\Downloads\ISMN-3080-001\hzs0084_Lab#1\hzs0084_Lab#1.csproj:
Projects to restore...
sers\hzs0084\Downloads\ISMN-3080-001\hzs0084_Lab#1\hzs0084_Lab#1.csproj (in 103 ms).
ed.

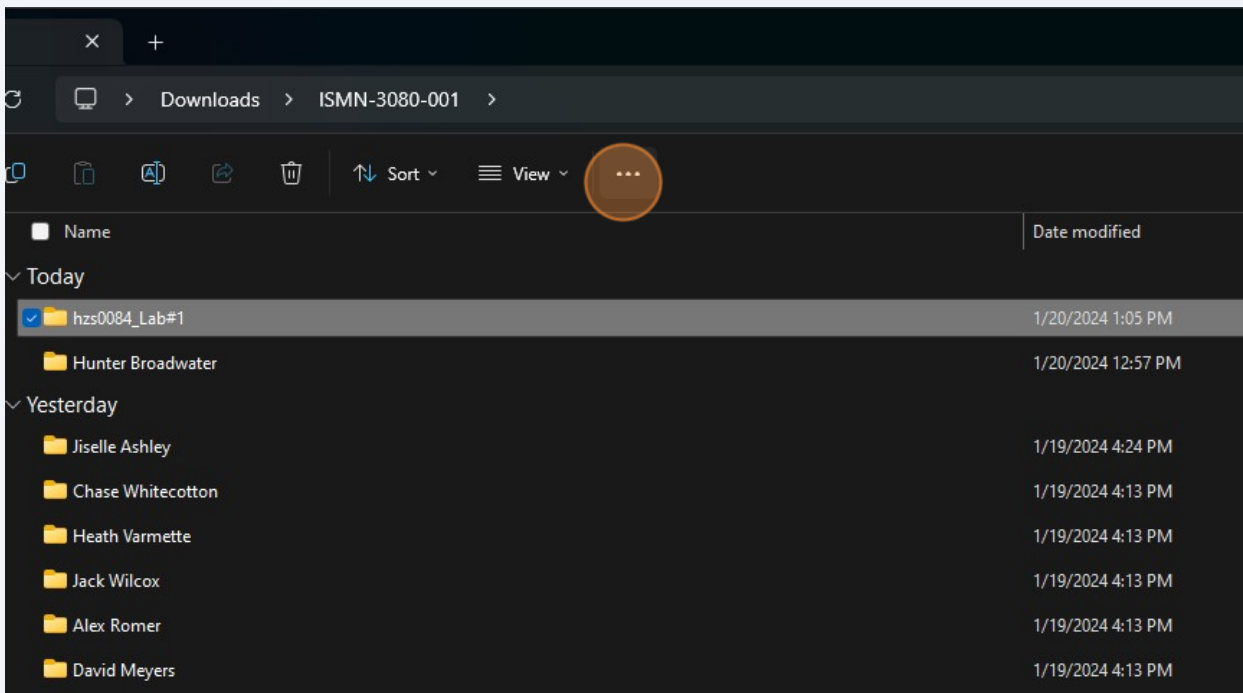
0084\Downloads\ISMN-3080-001\hzs0084_Lab#1> dotnet run
is Hemant Sherawat
majoring in Masters in Information Systems and Cybersecurity Engineering
n graduating in May 2025.
```

Windows taskbar icons: Start, Search, File Explorer, Spotify, Discord, Teams, WhatsApp, Chrome, Visual Studio, PowerPoint.

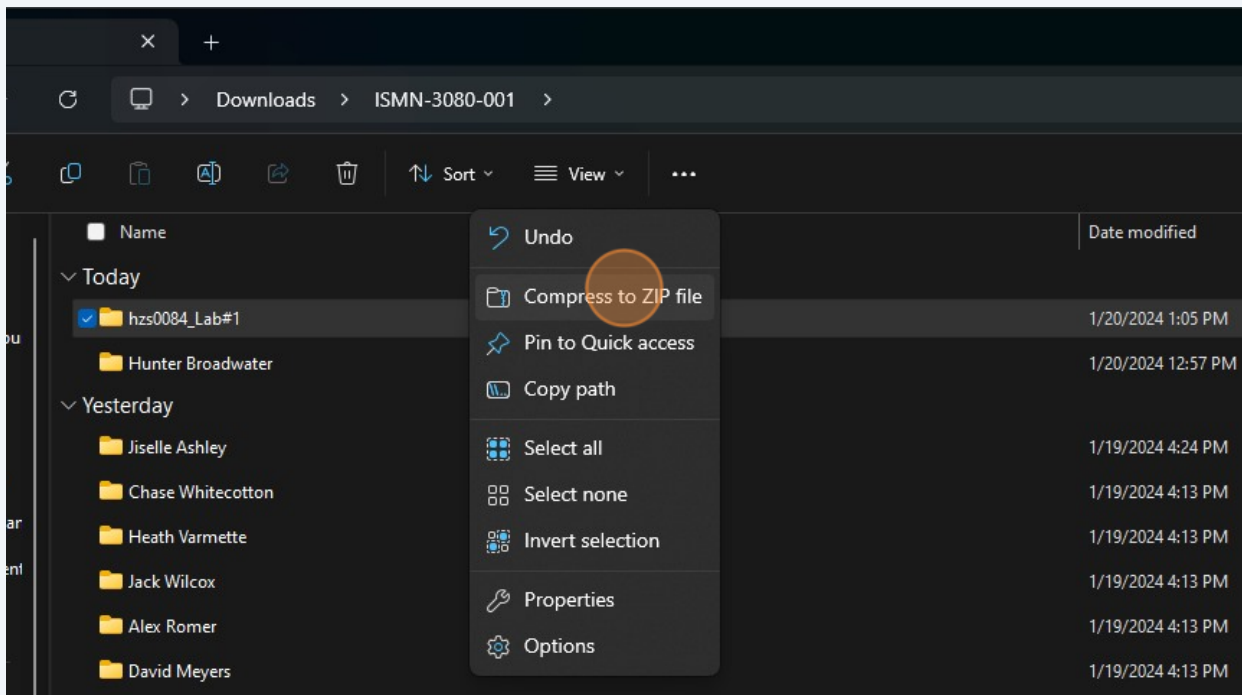
12 Click "Name"



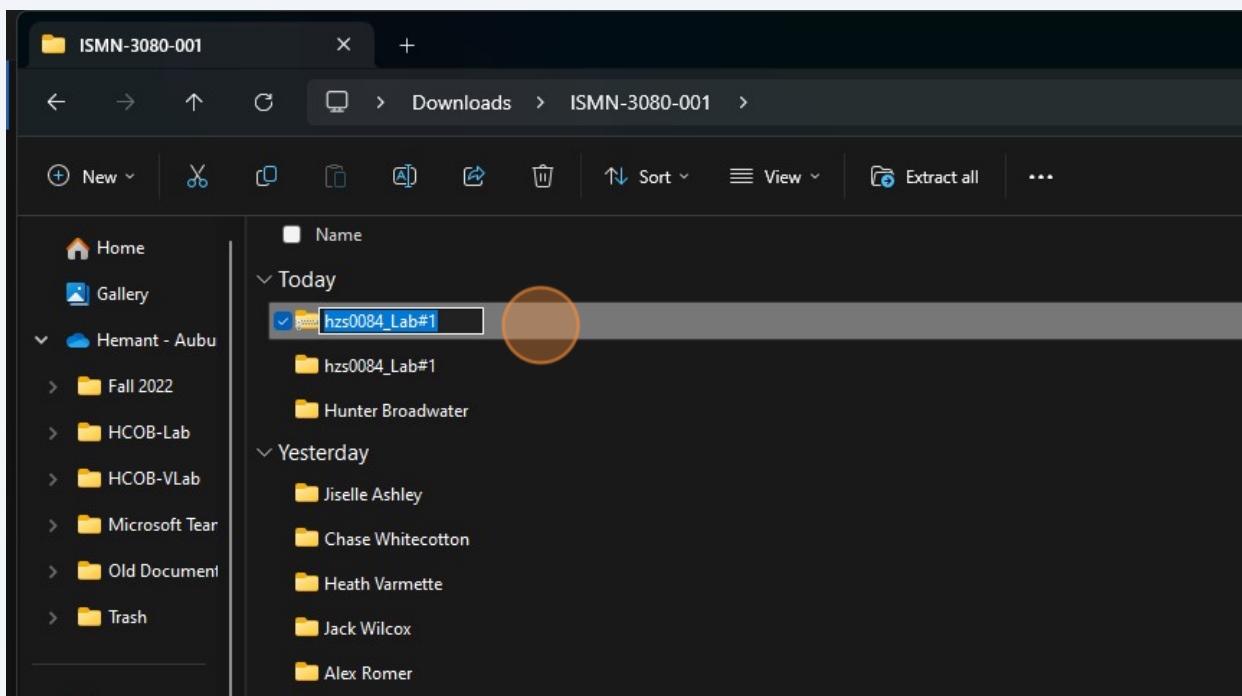
13 Click "Less app bar" or you can also right click on the folder to find the option "Compress to a ZIP file"



14 Click "Compress to ZIP file"



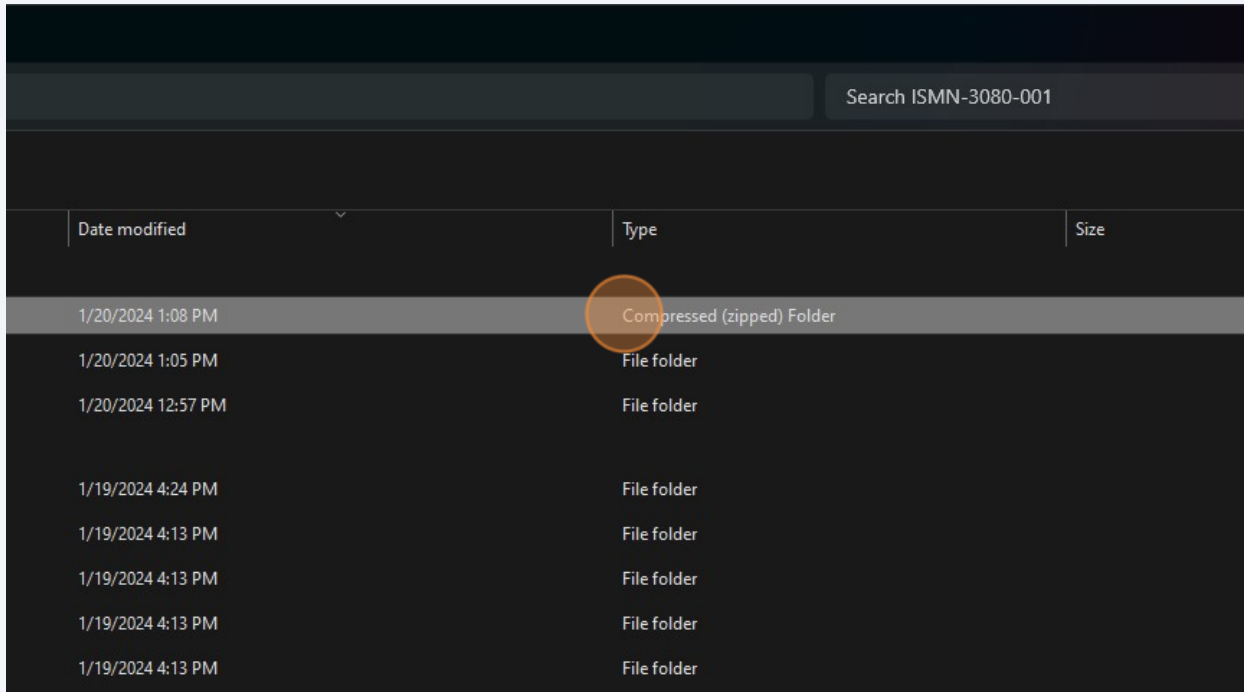
15 You will have a new compressed folder that's ready for submission.





16

You need to make sure that you are submitting the .zip folder on Canvas.



Search ISMN-3080-001

Date modified	Type	Size
1/20/2024 1:08 PM	Compressed (zipped) Folder	
1/20/2024 1:05 PM	File folder	
1/20/2024 12:57 PM	File folder	
1/19/2024 4:24 PM	File folder	
1/19/2024 4:13 PM	File folder	
1/19/2024 4:13 PM	File folder	
1/19/2024 4:13 PM	File folder	
1/19/2024 4:13 PM	File folder	