

Game 395

Hello everyone. My name is Dominic Paquin.

Unity Week 1 Assignment

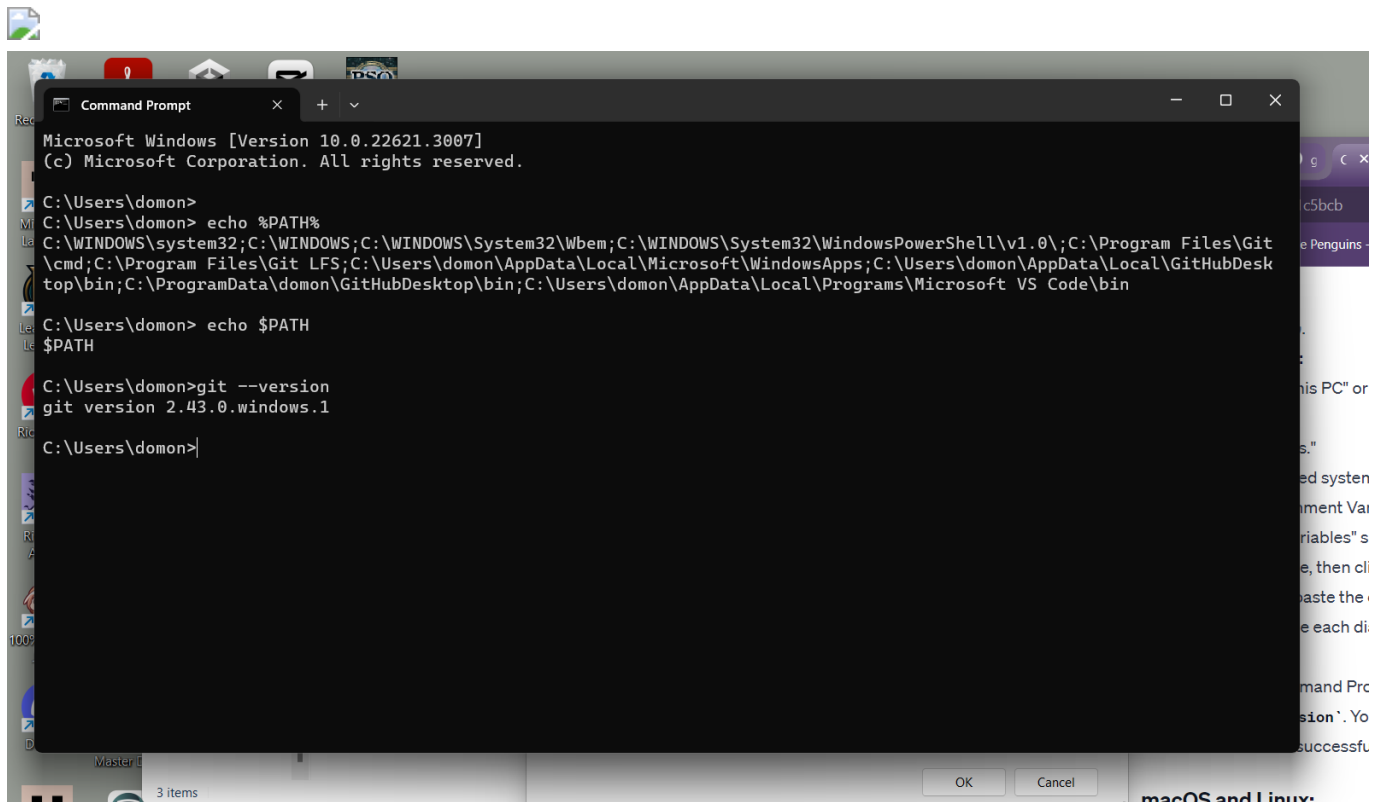
*GitHub Desktop

*Git

*Visual Studio Code

*Git Large File Storage

Git Path Variable



```
Microsoft Windows [Version 10.0.22621.3007]
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C:\Users\domon> echo %PATH%
C:\WINDOWS\system32;C:\WINDOWS;C:\WINDOWS\System32\Wbem;C:\WINDOWS\System32\WindowsPowerShell\v1.0\;C:\Program Files\Git\cmd;C:\Program Files\Git\LFS;C:\Users\domon\AppData\Local\Microsoft\WindowsApps;C:\Users\domon\AppData\Local\GitHubDesktop\bin;C:\ProgramData\domon\GitHubDesktop\bin;C:\Users\domon\AppData\Local\Programs\Microsoft VS Code\bin

C:\Users\domon> echo $PATH
$PATH

C:\Users\domon> git --version
git version 2.43.0.windows.1

C:\Users\domon>
```

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Week 2

GIT is the most popular version control system in the world. It allows users to both record and store data in spaces called repositories, which can then be used to record what, where, when and how users write data. GIT also allows for easier workflow and collaboration, as other means of sending digital data requires lots of folders and time.

GitHub is an open-source platform that allows users to safely make, store and share their code for multiple purposes. With the use of branches and cloud-based data storage, users can expand and utilize code from both themselves and others for their own projects.

To exclude a specific file type from being tracked in a Git repository, you can add an entry in the "GitIgnore" repository. In order to exclude a file from being viewed, you can use the symbol, `"*file"`; 'file' being the thing you want to be ignored from your files.

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Week 3

The Unity Package Manager is a tab in Unity used to share and store downloaded assets. Package managers in software have many different uses, and many programmers utilize these functions to do different things, such as reuse and back up code, share code with communitiies, etc.

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Week 4

I am set on using the Lost Crypt mod pack. Alongside this, I have also discovered a couple character, monster, and sounds asset packs that I could also use to make my game more complex and interesting.

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Week 5

Class inheritance allows users to both reuse code and make different interfaces with the same behaviors. As an example, in class the professor demonstrated class inheritance by both editing code regarding public classes from certain objects and adding rewritten scripts to those objects.