

**Module 5 Activity 1**

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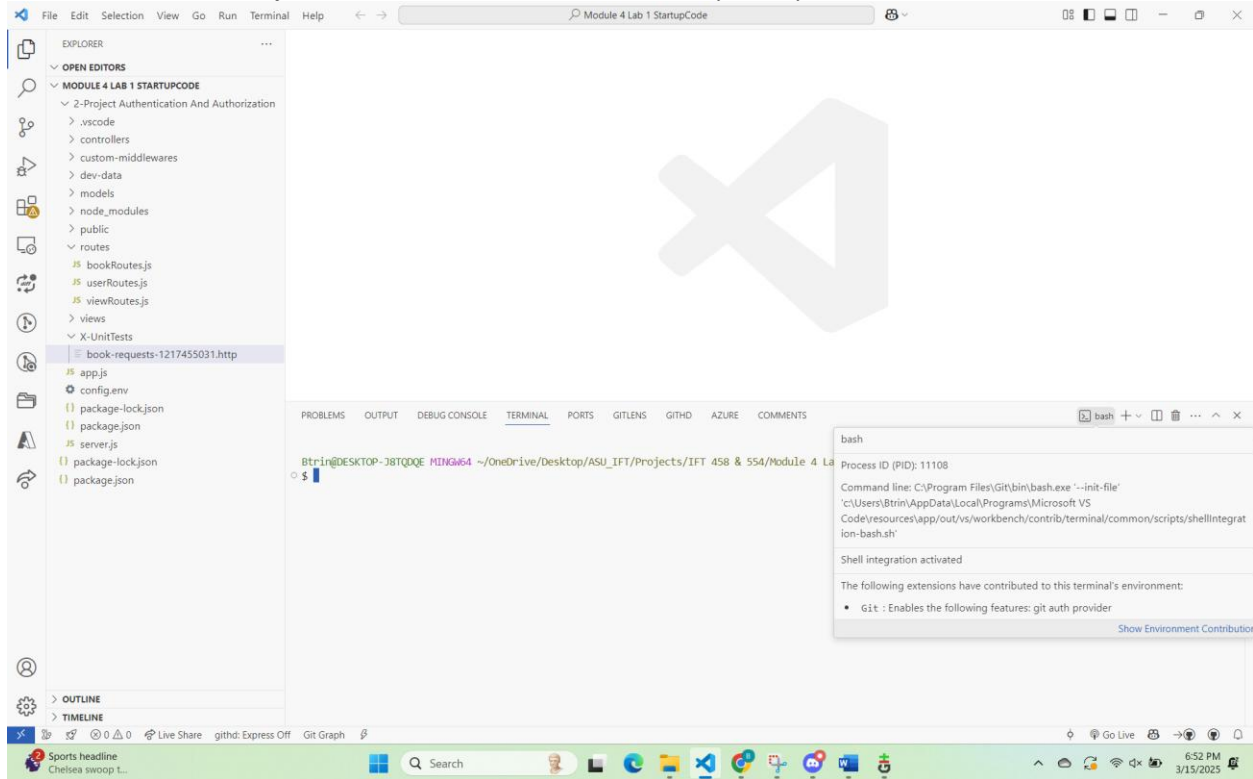
**IFT 458: Middleware Prog & Database Sec**

**Professor: Dinesh Sthapit**

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## Module 5 Activity 1

### 1. Screenshots of the installed Git and VSCode on your system.



### 2. Screenshot of the terminal in VSCode showing the successful cloning of the repository.

The screenshot shows the VS Code interface with the Explorer sidebar on the left displaying the file structure of a project named 'MODULE 4 LAB 1 STARTUPCODE'. The main editor area shows the terminal output of a bash shell. The terminal text is as follows:

```

Btr@DESKTOP-38TQDQE MINGW64 ~/OneDrive/Desktop/ASU_IFT/Projects/IFT 458 & 554/Module 4 Lab 1 StartupCode (main)
$ cd

Btr@DESKTOP-38TQDQE MINGW64 ~
$ git clone https://github.com/brandontrinkle/Projects.git
Cloning into 'Projects'...
remote: Enumerating objects: 25243, done.
remote: Total 25243 (delta 0), reused 0 (delta 0), pack-reused 25243 (from 2)
Receiving objects: 100% (25243/25243), 725.03 MiB | 2.24 MiB/s, done.
Resolving deltas: 100% (6498/6498), done.
Updating files: 100% (32931/32931), done.

Btr@DESKTOP-38TQDQE MINGW64 ~
$

```

*Note: No repo was specified in the lab. Cloned my personal repo.*

### 3. Screenshot of the edited file in VS Code, highlighting the changes made.

The screenshot shows the VS Code interface with the Source Control sidebar on the left. The 'CHANGES' section is expanded, showing a list of files that have been modified. The main editor area shows the terminal output of a bash shell. The terminal text is as follows:

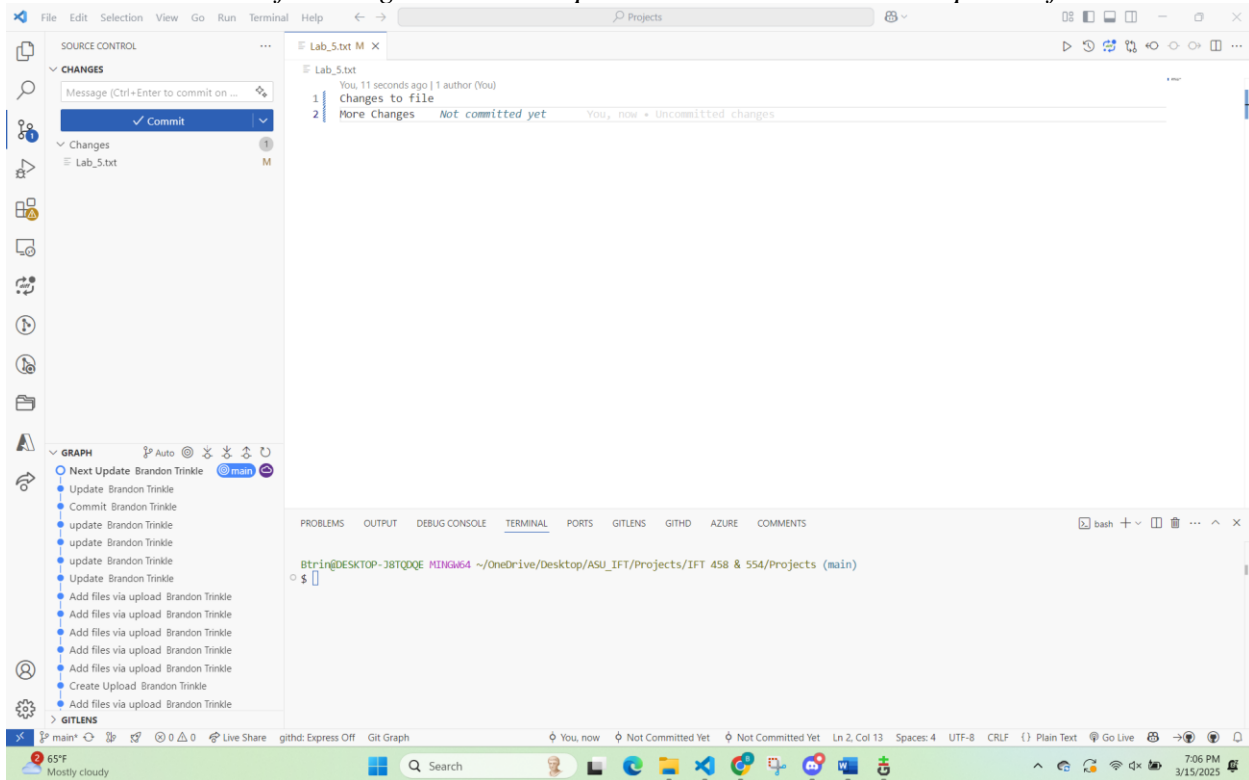
```

Btr@DESKTOP-38TQDQE MINGW64 ~/OneDrive/Desktop/ASU_IFT/Projects/IFT 458 & 554/Projects (main)
$

```

*Note: I have staged commits I have not committed yet.*

4. *Screenshots of the stage and commit process in the source control panel of VSCode.*



5. Screenshot of the terminal showing the successful push command and the GitHub repository page showing the recent commit.

