**Problem Statement:** Create version control account on Github and using Git commands to create repository and push your code to Github.

\*\* Links:

Visual Studio Code Download Link : <https://code.visualstudio.com/Download>

Git Download Link : <https://git-scm.com/downloads>

Github Account Creation Link : <https://github.com/signup>

\*\* Commands To Execute In Visual Studio Code Terminal:

For Pushing First File:

1. git --version

2. git init

3. git add .

4. git status

5. git remote add origin "link of your github repository"

6. git commit -m "any message"

7. If Prompted to authenticate the user, execute following commands:

7.1 git config --global user.email "your git hub email id"

7.2 git config --global user.name "Your git hub user name"

8. git push -u origin master

9. git status

Now, check your github repository (refresh the page) whether the file is pushed or not.

For Pushing Second File:

1. git add .

2. git status

3. git commit -m "any message"

4. git push -u origin master

5. git status

Now, check your github repository (refresh the page) whether the file is pushed or not.

\*\* Some Basic Questions That Can Be Asked:

1. What is Github?

2. What is use of Github?

3. What is use of git init, git status, git add ., git commit, git push commands?

4. Explain the steps to push your code to Github from Visual Studio Code terminal?.o Github from Visual Studio Code terminal?.