**Day 1 VC**

* **What is Git?** distrubited control system ( centrlized/local)
* **Git is the same as GitHub? True or False**
* **What is the command to get the installed version of Git?** git --version
* **Which option should you use to set the default user name for every repository on your computer?**--global
* **What is the command to set the user email for the current repository** git config user.email
* **What is the command to add all files and changes of the current folder to the staging environment of the Git repository?** git add –all
* **What is the command to get the current status of the Git repository** git status
* **What is the command to initialize Git on the current repository?** git init
* **Git automatically adds new files to the repository and starts tracking them.? True or False**
* **What is the command to commit the staged changes for the Git repository? git commit -m "comm"**
* **What is the command to commit with the message "New email":**

**git config --global user.email "your-new-email@example.com"**

**git commit -m "New email"**

* **What is the command to view the history of commits for the repository? git log**
* **In Git, a branch is:** A separate version of the main repository
* **What is the command to create a new branch named "new-email"? git branch new-email**

**git checkout -b new-email**

* **What is the command to move to the branch named "new-email"?**

**git checkout new-email**

* **What is the command to merge the current branch with the branch "new-email"?**

**git checkout main**

**git merge new-email**