**Day 1 VC**

1. **What is Git?**

Git is a distributed version control system

1. **Git is the same as GitHub?**

false

1. **command to get the installed version of Git**

git --version

1. **option should you use to set the default user name for every repository on your computer**

* --global

1. **command to set the user email for the current repository**

* Top of Form
* git config user.email

**6. command to add all files and changes of the current folder to the staging environment of the Git repository?**

* Top of Form
* git add --all
* Bottom of Form

**7.command to get the current status of the Git repository**

* git status
* Bottom of Form

1. **command to initialize Git on the current repository**

* Top of Form
* git init

Bottom of Form

1. **Git automatically adds new files to the repository and starts tracking them.?** False
2. **command to commit the staged changes for the Git repository**

Git commit -m “message”

Git push origin main

1. **What is the command to commit with the message "New email":**

Git commit -m “New email”

1. **command to view the history of commits for the repository**

**git log**

1. **In Git, a branch is:**

* Top of Form
* A separate version of the main repositoryBottom of Form

1. **command to create a new branch named "new-email"**

git branch new-email

1. **command to move to the branch named "new-email"**

git checkout new-email

1. **command to merge the current branch with the branch "new-email"**

git merge new-email