1- What is Git?
-> Git is a tool used for tracking changes in code, allowing teams to collaborate and maintain different versions of a project efficiently.

2- Git is the same as GitHub. True or False
-> False. Git and GitHub are different.

3- What is the command to get the installed version of Git?
-> git --version

4- Which option should you use to set the default username for every repository on your computer?
-> --global option.

5- What is the command to set the user email for the current repository?
-> git config user.email "tareksamy124@example.com"

6- What is the command to add all files and changes of the current folder to the staging environment of the Git repository?
-> git add .

7- What is the command to get the current status of the Git repository?
-> git status

8- What is the command to initialize Git on the current repository?
-> git init

9- Git automatically adds new files to the repository and starts tracking them? True or False
-> False. You must add files manually using git add.

10- What is the command to commit the staged changes for the Git repository?
-> git commit

11- What is the command to commit with the message "New email"?
-> git commit -m "New email"

12- What is the command to view the history of commits for the repository?
-> git log

13- In Git, a branch is:
-> An independent line of development within a project.

14- What is the command to create a new branch named "new-email"?
-> git branch new-email

15- What is the command to move to the branch named "new-email"?
-> git checkout new-email

16- What is the command to merge the current branch with the branch "new-email"?
-> git merge new-email