Git and Github part-2

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Assignment Questions

1. How to check if git is available on your system?

Answer: By using the git version command.

2. How to initialize a new Git repository?

Answer: By using the git init command.

3. How to tell git about your name and email?

Answer: By using the git config –global user.name “user\_name” command we can add name and by using the git config –global user.name “[user@gmail.com](mailto:user@gmail.com)” command we can add email.

4. How to add a file to the staging area?

Answer: By using the git add file\_name command.

5. How to remove a file from the staging area?

Answer: By using the git rm –cached file\_name command.

6. How to make a commit?

Answer: By using the git commit -m “message” command.

7. How to send your changes to a remote repository?

Answer: By using the git push command.

8. What is the difference between clone and pull?

Answer: git clone is how you get a local copy of an existing repository to work on. git pull (or git fetch + git merge ) is how you update that local copy with new commits from the remote repository.

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