Kimaya Gado : [Kg72318n@pace.edu](mailto:Kg72318n@pace.edu) Git Hub exercise

1. Repository: It stores the set of files. As well as history of changes made to those files. A repository can contain folders and files , images , videos , spreadsheets and data sets
2. Commit: On Git Hub saved changes are called commits. Each commit is associated with a commit message describes particular changes made.
3. Push: To make your commits visible online on Git hub we use the Push command.
4. Branch: Branching is the way to work in different versions of a repository at one time.
5. Fork: When you copy someone else’s remote repository to remote repository under your user account name on Git hub is called Fork.
6. Merge: To bring all the changes in branch or repository all together is called merge.
7. Clone: A Clone copies the remote repository down to your computer is called a clone.
8. Pull: If you want the most up-to – date version of your repository to work with you pull the changes down from Git hub.
9. Pull request: Pulling a request is proposing your changes and requesting someone to review and pull in your contribution and merge them into your branch.