*Git and Github workshop assignment*

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1. \* “ Mkdir git-workshop ” command is used to create a new directory in git.

\* “ cd git-workshop “ command is used to navigate to the directory.

2. “git init ” command is used to initialize a Git repository in your directory.

3. \* “touch hello.txt” command is used create a new file.

\* ”echo ‘Hello,Git Workshop!’>hello.txt ”

4. ”git status ” command displays the status of your repository.

5. \* “git add hello.txt” command stages the file `hello.txt`.

\* “ git commit -m ‘Add hello.txt with welcome message' “ command commits the staged file with the message 'Add hello.txt with welcome message'

6. \* ” git branch update-content”

\*” git checkout update-content”

7. \* ”echo ‘This is a simple Git assignment’>hello.txt” command would you use to append the text 'This is a simple Git assignment.' to `hello.txt`

\* ”git add hello.txt

git commit -m ‘Update hello.txt with additional message’ ” command stages and commits the changes with the message 'Update hello.txt with additional message'

8. \* ” git checkout main “ command switches you back to the `main` branch

\* ”git merge update-content” merges the `update-content` branch into `main`

9. ”git log” command shows the commit history

10.\*“git checkout -hello.txt”

\* “git reset -hard<commit-hash>” is used to reset the branch to previous commit

11. \*”git remote add origin <repository-url>” command adds a remote repository named `origin`.

\*”git push origin main” command pushes your local `main` branch to the remote repository.