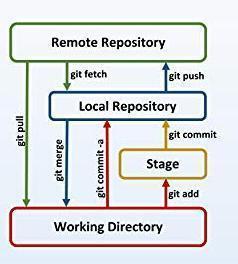
**ASSIGNMENT**

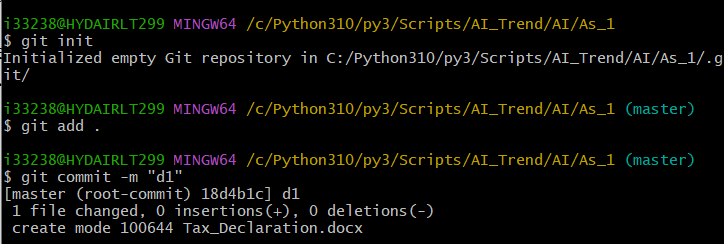
**GIT COMMANDS**

**SUBMIT VIA SCREENSHOT OF YOUR CMD**



Q. Create a local git repository in your local machine first.

Commit the initial code



Q. Update the code on the remote server . Also perform some changes on remote n reflect the same on local.[push/pull operations]

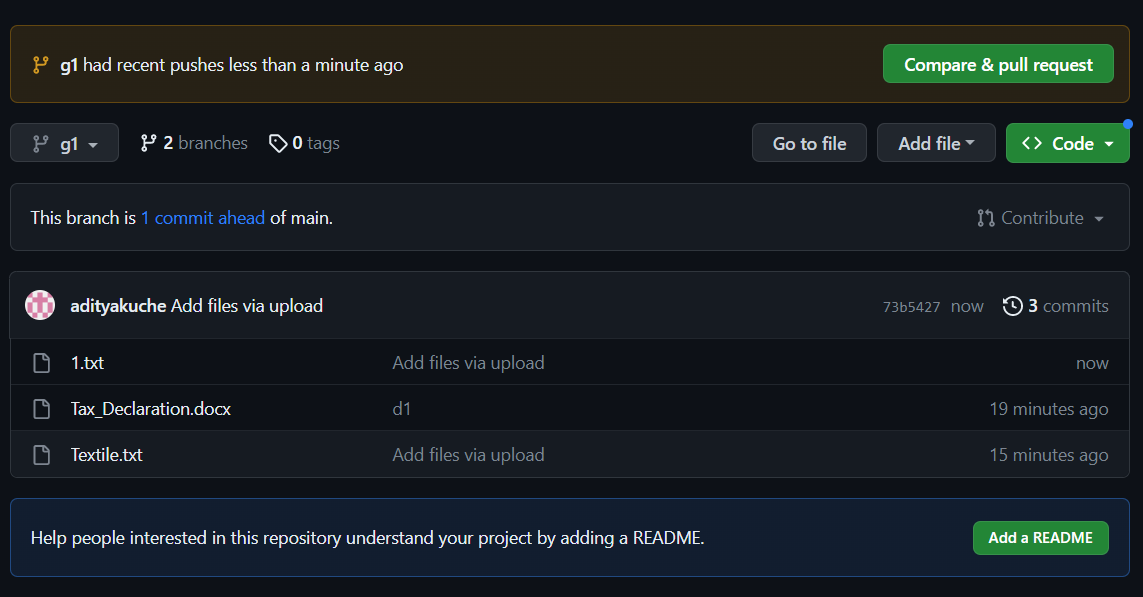
A screenshot of a computer program

Description automatically generated with medium confidence

A picture containing text, screenshot, font

Description automatically generated

Q. Create g1 branch on the github..................Add 1 txt file .................Raise a pull request on remote from g1 towards main........................... and merge without conflicts. [REMOTE MERGING]



A screenshot of a computer

Description automatically generated with medium confidence

A screenshot of a computer

Description automatically generated with medium confidence

A screenshot of a computer

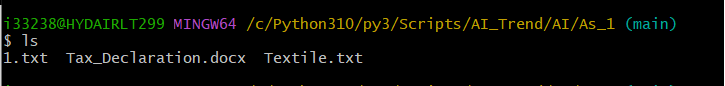
Description automatically generated with medium confidence

Local git: Use git commands to

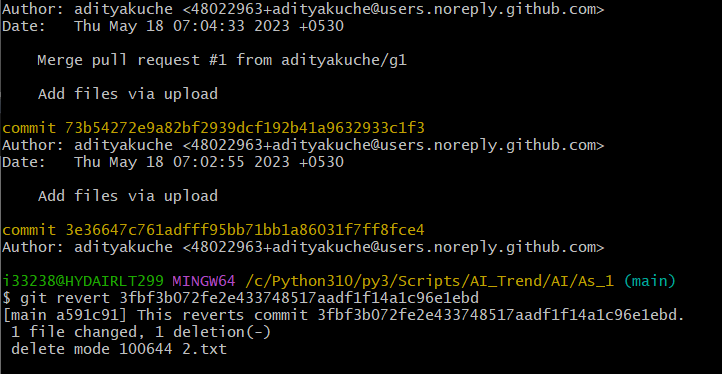
o Get the updated files

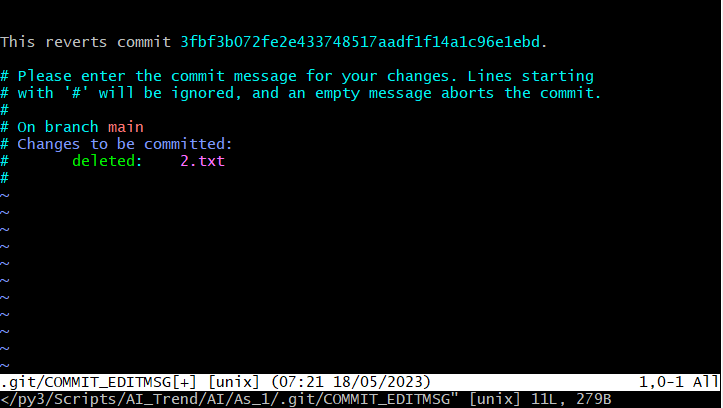
A screen shot of a computer program

Description automatically generated with low confidence

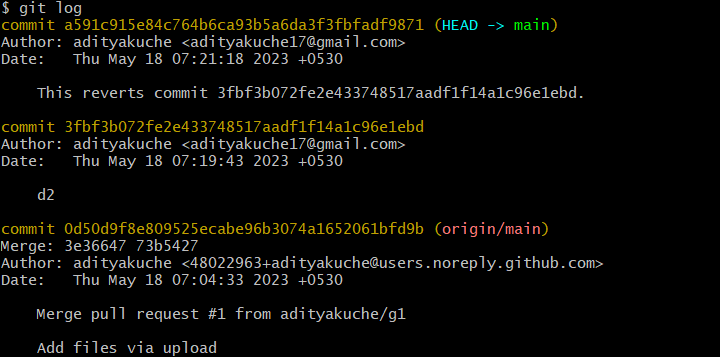


o Perform reset/Revert





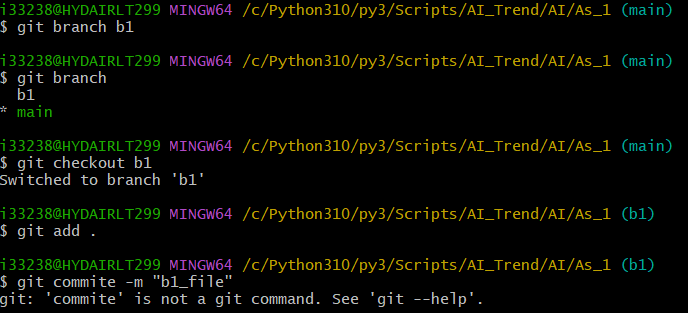
o List the changes [ diff, log, status]



o Create local branches main>>>b1,update........b1>>>>b2,update b2>>>>>b3 and update them as well on Remote.

A picture containing screenshot, black, text

Description automatically generated

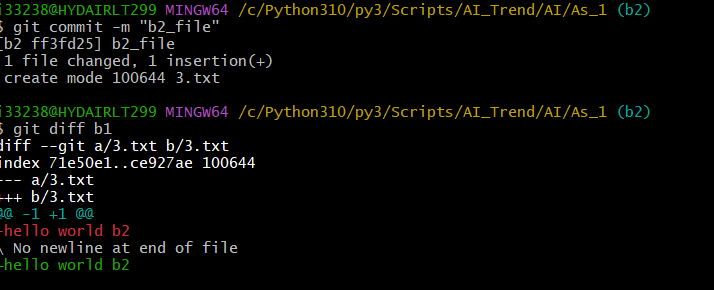


o List the changes between Branches [via diff and via ls]

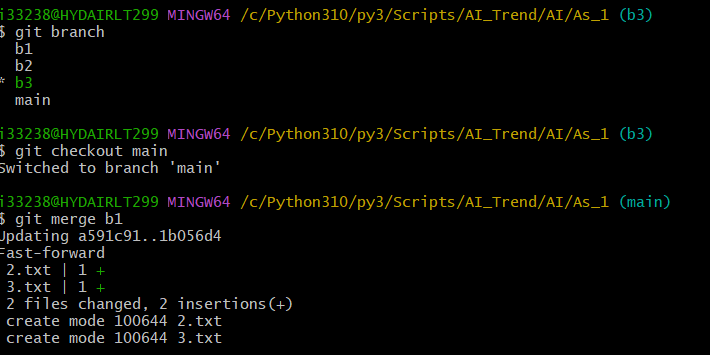
A screen shot of a computer

Description automatically generated with medium confidence

Demonstrate diff between local branches



Perform LOCAL merging operation and after that delete the unnecessary ones locally as well as remote



A screenshot of a computer

Description automatically generated with medium confidence

A screen shot of a computer

Description automatically generated with low confidence

Perform fork operations on your repository as well.

