❓ Solution ❓

🥇 Part 1️⃣

▶️ create a folder called gitNow on your desktop

Ans : mkdir gitNow

▶️ inside that folder create two sub-folders called gitNowOne and GitNowTwo

Ans : first “Cd gitNow” then “mkdir gitNowOne GitNowTwo”

▶️ inside of gitNowOne create text file by the name "one.txt" and put what "git" stands for

Ans : first “cd gitNowOne” then “touch One” then “echo global information tracker> one”

▶️ inside of GitNowTwo create html, css ,and js file with name of your interest.

Ans : first “cd GitNowTwo” then “touch index.html style.css main.js”

▶️ update the name of the file inside the gitNowOne to "readme"

Ans : first navigate to gitNowOne then “mv one readme.txt”

▶️ move the readme file to the GitNowTwo file.

Ans: “mv readme.txt ../gitNowTwo”

▶️ copy the html css and js file to gitNowOne folder

Ans: first “cd gitNowTwo” then “cp index.html main.js style.css ../gitNowOne”

▶️ remove the readme file inside gitNowOne folder.

Ans : first “cd gitNowOne” then “rm readme.txt”

▶️ for all file and folder give full permission

Ans : navigate in to the folder of interest and “chmod 777 nameOfFileOrFolder”

▶️ do all this in "sh" file to run it on your gitbash or cygwin.(used for automation of your command)

Ans: write all the steps in file with extension .sh then after finishing to run the automation use “sh and name of your sh file” on your gitbash

🥇 Part 2️⃣

create repo called groupFourRepo

▶️ inside the repo change the public view setting to private

Ans: go to repo. Setting and navigate to the bottom and you will find a change button for private to public and vise versa .

▶️ create collaboration request and send it to your group members(minimum two) and accept the request from your email.

Ans : go to setting and on the left side “collaboration” tab is there click on it and invite using github name or email

🥇 Part 3️⃣

1.Insert the missing part of the command to check which version of Git (if any) is installed

git _____ or _____ **Ans : git -v or git --version**

2.Initialize Git on the current folder

git _____ **Ans : git init**

3.Set the user name for the current repository to "group4"

git config _____group4 **Ans: git config user.name group4**

4.Check the status of the Git:

git _____ Ans: **git status**

5.Add index.html to the Staging Environment:

git _____ index.html **Ans :git add index.html**

6.Stage **all** new, modified, and deleted files. Use the shorthand command

git _____ **Ans: git .**

7.Commit the changes to the current repository with the message "First release!"

git ____ "First push!" **Ans: git commit -m “first push!”**

8.Check the compact version of the status for repository:

git _____ _____ **Ans : git status -s**

9.Commit the updated files directly, skipping the staging environment:

git _____ ____ -m "New line added" **Ans: git commit -a -m “New line added”**

10.View the history of commits for the repository:

git ____ **Ans :git log**

🕛 estimated time 1hr 🕛 💻 happy scripting 💻