Git Set up steps:-

1. Download Git-2.42.0.2-64-bit application from https://git-scm.com/downloads and install it
2. Create a folder in your PC and inside this folder right click and Select ‘ Git Bash here’
3. Execute following commands

* git init
* git clone https://github.com/Archana-B11/workwithcpp

Git bash is application for command line experience.

We can work with git in two ways : through commands and GUI

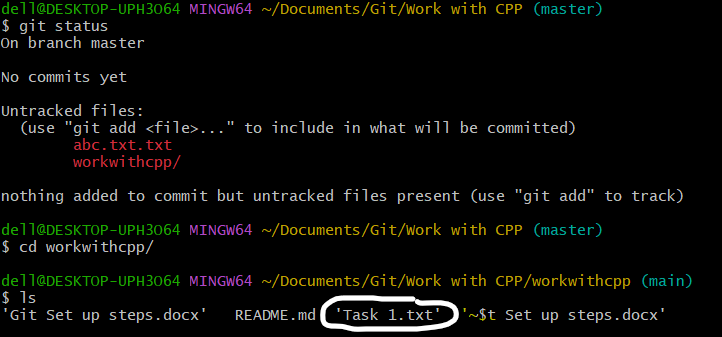
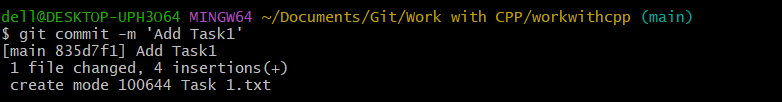
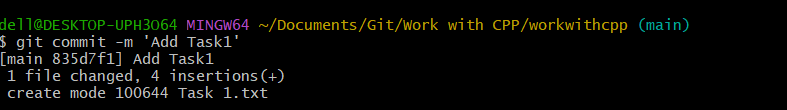
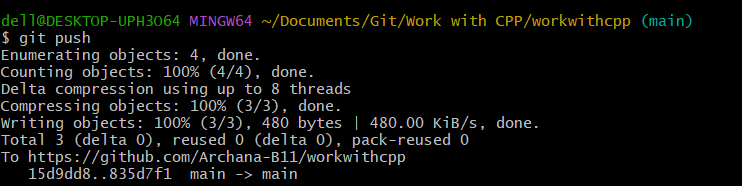
Git Commands:-

* git init - for first step and only once executable to initialize
* git clone <https://github.com/Archana-B11/workwithcpp> - is used to copy the already existing repo into your local pc
* ls – is used for listing all files and folders
* git branch -all – is used to see all branch in that repo

Task 1:

Adding new file and commit and make changes in existing file and comit

* first go to specified path mentioned in the task 1 file and create a file as you wish with some content.
* go to Git bash –(to get git bash terminal, go to git folder and right click)
* Execute below commands

1. git status
2. 
3. git add <file\_name>
4. 
5. git commit
6. 
7. git push
8. 

@Note:- In case, if it is ask for password then use ‘Sohan@2018@2013’

**DAY 3:**

1. Add your file after making changes :- $git add <file name>
2. Commit:- $git commit -m “add message”
3. Pull the changes from the repo:- $git pull
4. Check if any conflicts if any then open mergetool:- $git mergetool
5. 
6. Take the changes appropriately then save it : - :wqa
7. Commit your changes because file may modified bases on the merge:- $git commit
8. Finally push it the repository: $ git pull