# **GitHub Task**

## 1. Create one folder structure and push it using git bash.

setting configuration values for your user name and email on git

```
MINGW64:/c/Users/coditas/Git_Demo

coditas@MUsman-lap-0196 MINGW64 ~
$ git config --global user.email mohdusmanbarkaati77@gmail.com

coditas@MUsman-lap-0196 MINGW64 ~
$ git config --global user.name "Mohd Usman Barkaati"
```

creates the folder and change the pwd to new folder and initializing folder as a repository

```
coditas@MUsman-lap-0196 MINGW64 ~

$ mkdir Git_Demo

coditas@MUsman-lap-0196 MINGW64 ~

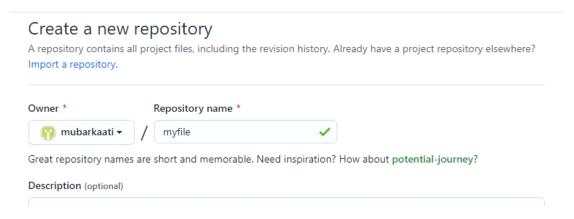
$ cd Git_Demo

coditas@MUsman-lap-0196 MINGW64 ~/Git_Demo

$ git init

Initialized empty Git repository in C:/Users/coditas/Git_Demo/.git/
```

creating folder with the same name as in local repository



create file.txt and adding some data into it

```
coditas@MUsman-lap-0196 MINGW64 ~/myfile (master)
$ touch file.txt

coditas@MUsman-lap-0196 MINGW64 ~/myfile (master)
$ start file.txt

coditas@MUsman-lap-0196 MINGW64 ~/myfile (master)
$ git add .
```

file - Notepad

File Edit Format View Help

Hello it's me usman

### commit the changes in the file

```
coditas@MUsman-lap-0196 MINGW64 ~/Git_Demo (master)

$ git commit -m "This is my first git commit"
[master (root-commit) 14fd8d3] This is my first git commit

1 file changed, 1 insertion(+)
create mode 100644 master.txt

coditas@MUsman-lap-0196 MINGW64 ~/Git_Demo (master)

$ git status
On branch master
nothing to commit, working tree clean

coditas@MUsman-lap-0196 MINGW64 ~/Git_Demo (master)

$ git log
commit 14fd8d31318463f54b45a13f19fe0c4a2ae081d1 (HEAD -> master)
Author: Mohd Usman Barkaati <mohdusmanbarkaati77@gmail.com>
Date: Wed Jul 13 10:46:17 2022 +0530

This is my first git commit
```

use this link for creating a connection between local and remote repository

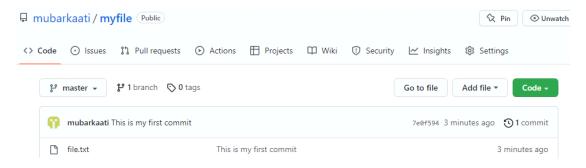


### creating the connection and push the data

```
coditas@MUsman-lap-0196 MINGW64 ~/myfile (master)
$ git remote add origin https://github.com/mubarkaati/myfile.git

coditas@MUsman-lap-0196 MINGW64 ~/myfile (master)
$ git push -u origin master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 251 bytes | 125.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/mubarkaati/myfile.git
* [new branch] master -> master
branch 'master' set up to track 'origin/master'.
```

### file uploaded in the github successfully



this is the actual file and it's data

