Git - Punishment

Q1.
Write the all initialisation command`s in detailed

Uploading the files in Github through the Terminal

Step 1:-
Start the terminal

Step 2:-
Going to the Folder

```
[hitarth@Hitarths-MacBook-Air ~ % cd Desktop
```

cd :- it means changing the directory

And here" cd Desktop" means changing the directory to the Desktop folder

```
hitarth@Hitarths-MacBook-Air Desktop % cd SEM1
```

cd :- it means changing the directory

And here "cd SEM1" means changing the directory to the SEM1 folder

```
[hitarth@Hitarths-MacBook-Air SEM1 % cd github
```

cd :- it means changing the directory

And here "cd github" means changing the directory to the github folder

```
[hitarth@Hitarths-MacBook-Air github % cd assignment
```

cd :- it means changing the directory

And here" cd assignment "means changing the directory to the assignment folder

```
[hitarth@Hitarths-MacBook-Air assignment % cd 1
```

cd :- it means changing the directory

And here "cd 1 "means changing the directory to the 1 folder

Step 3 :-

Initialising the GIT

```
[hitarth@Hitarths-MacBook-Air 1 % git init
```

git init - it will initialisation the GIT

```
Reinitialized existing Git repository in /Users/hitarth/Desktop/SEM1/github/assignment/1/.git/
```

Step 4:-

Adding the files

```
[hitarth@Hitarths-MacBook-Air 1 % git add .
```

git add . :- will add the all the files in the Github

Step 5:-

Commit on the file

```
hitarth@Hitarths-MacBook-Air 1 % git commit —m main
```

git commit -m main :- Create a new commit containing the current contents of the index and the given log message describing the changes.

```
[main 7e9ba9e] main
 Committer: Hitarth Patel <hitarth@Hitarths-MacBook-Air.local>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

    git config --global --edit

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 Github .pdf
```

Step 6:-

Remote the origin file

```
[hitarth@Hitarths-MacBook-Air 1 % git remote add origin https://github.com/hitarth2123/github.git
```

git remote add origin https://github.com/hitarth2123/github.git :-create and update remote-tracking branches

Step 7:-

uploading the files in the GitHub

```
hitarth@Hitarths-MacBook-Air 1 % git push -u origin main
```

git push -u origin main - it will add the files in the GitHub repo