

**Problem Statement:** Push the total Project from your local system into the git by creating a Remote Repository.

**Aim:** To Push the total Project from our local system into the git by creating a Remote Repository.

**Procedure:**

1. Locate to the project folder in your system.
2. Right click and open the terminal.
3. Open the browser and login into your github.
4. Create the new repository for your project.
5. Now follow the commands to push the entire project into your repository.

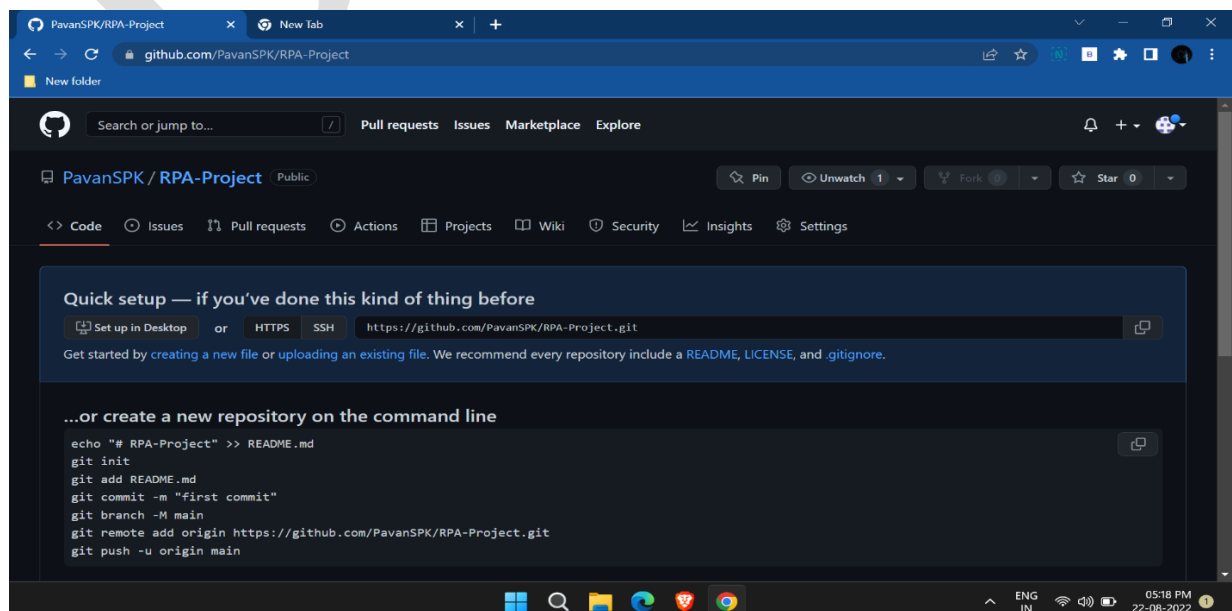
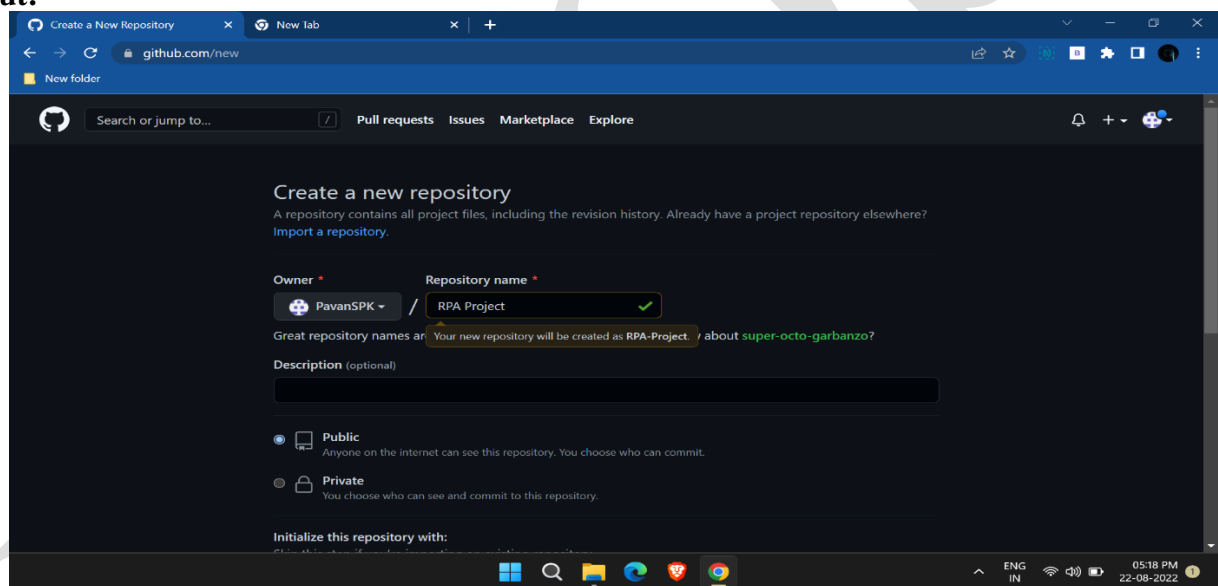
**Commands,**

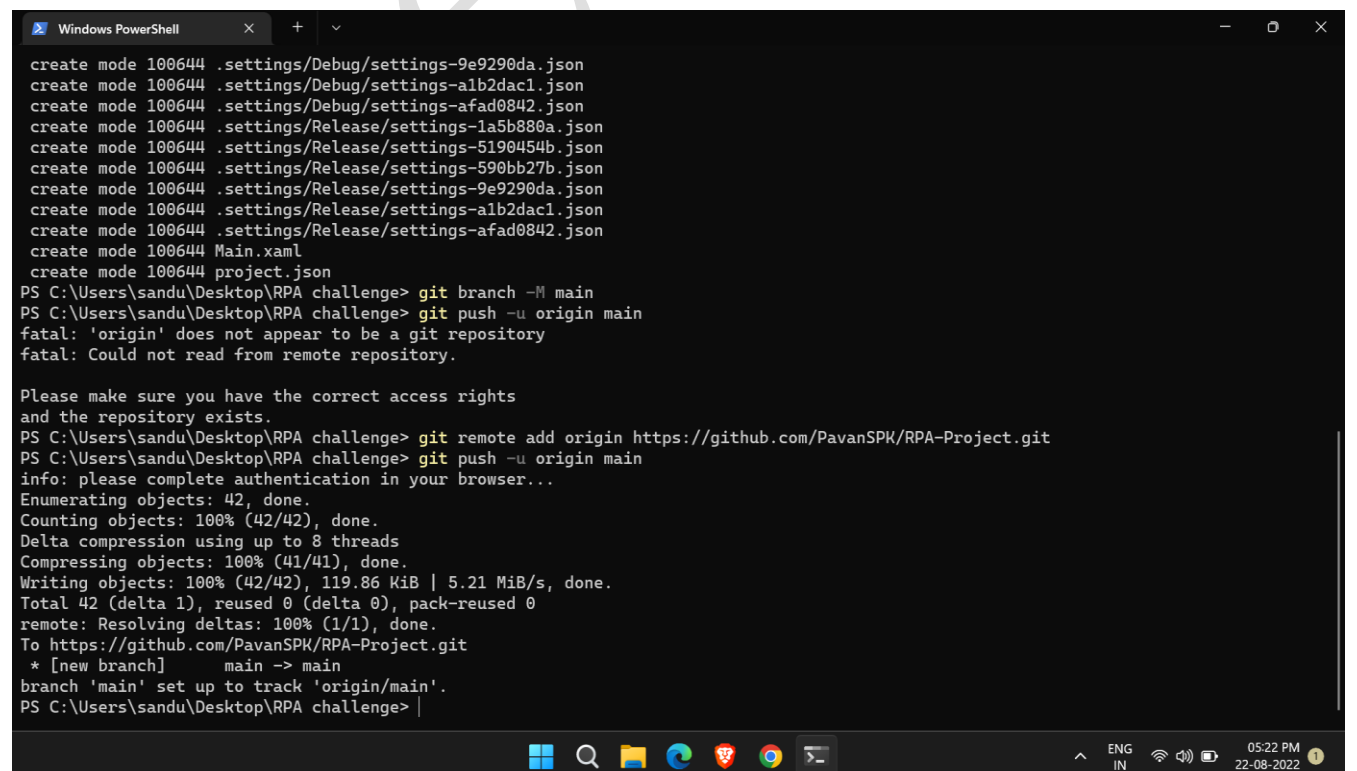
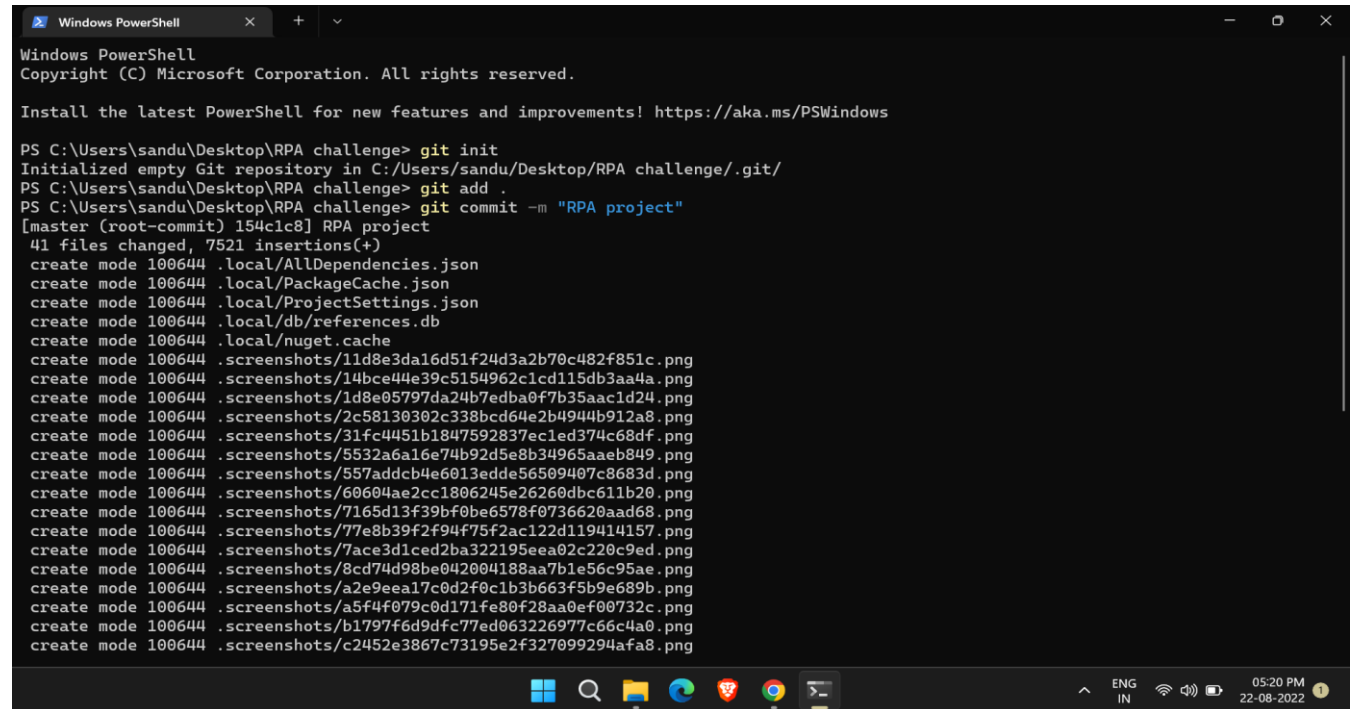
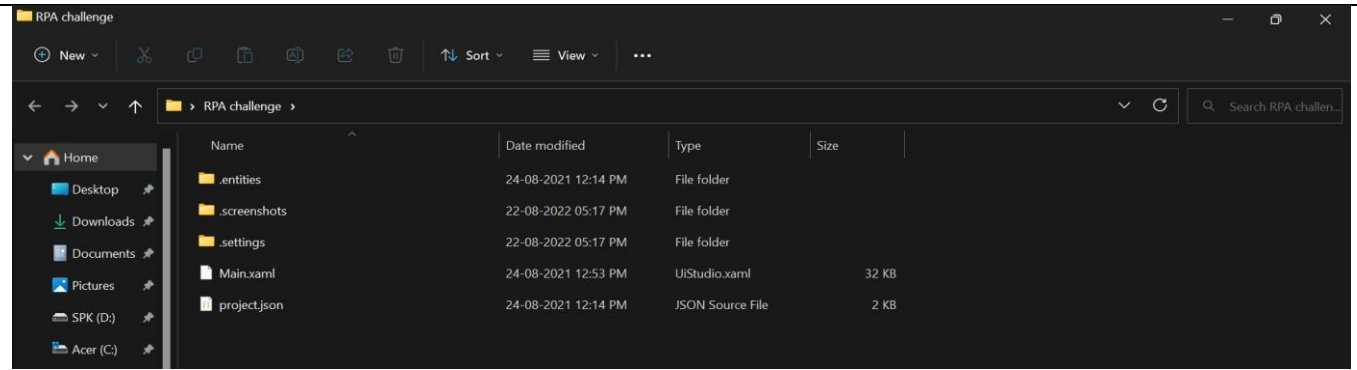
1. git config --global user.name "PavanSPK"
2. git config --global user.email "[sandupavan2000@gmail.com](mailto:sandupavan2000@gmail.com)"
3. git init
4. git add .
5. git commit -m "RPA project"
6. git branch -M main
7. git remote add origin <https://github.com/PavanSPK/RPA-Project.git>

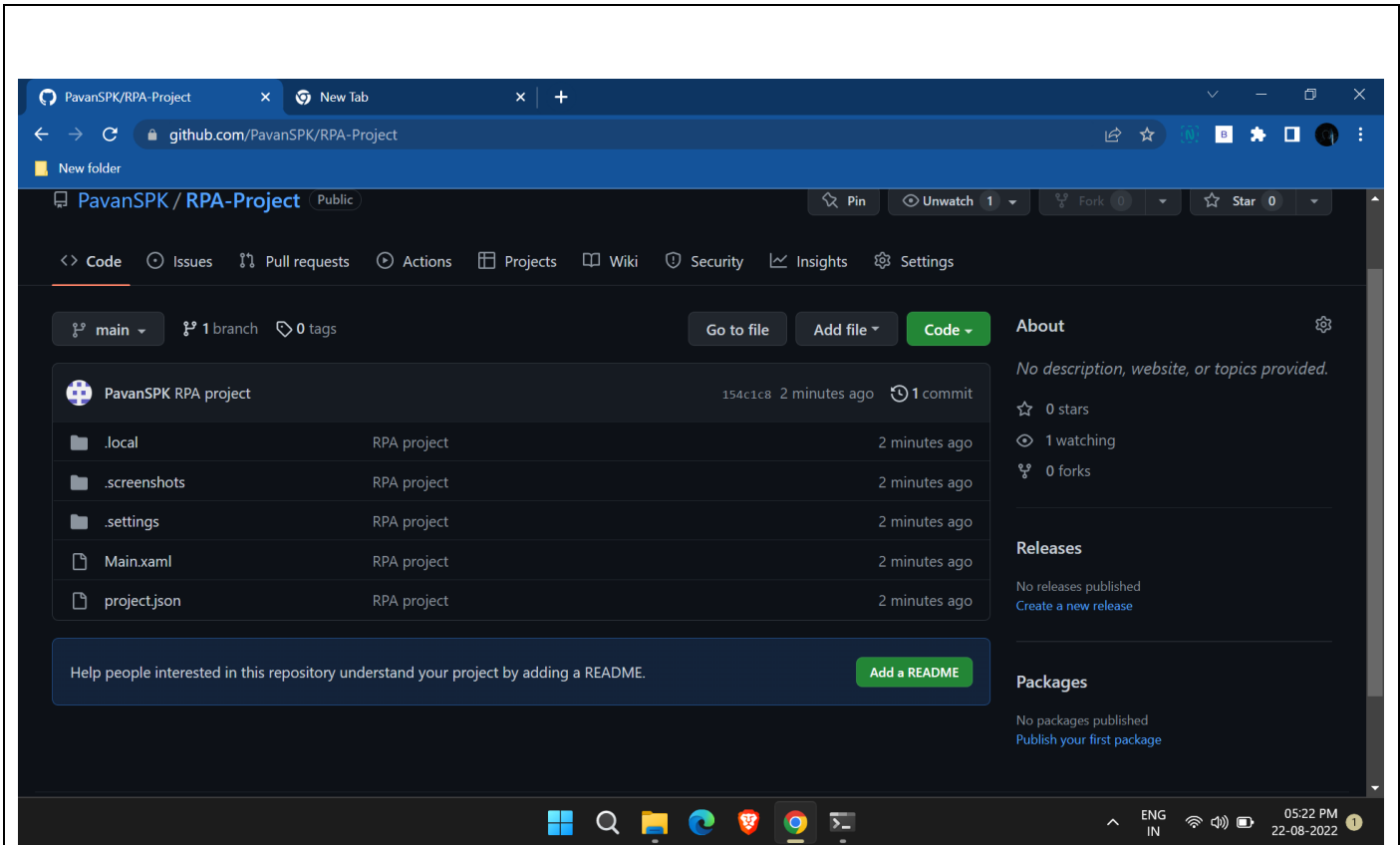
After the above command the terminal ask your to login into your git account using your credentials.  
Now refresh the github page..

You will see the entire project has been pushed into the repository.

**Output:**







## Results:

Pushing the total Project from our local system into the git by creating a Remote Repository was completed successfully.

**Problem Statement:** Create the file in your github globally and pull the file to your local system.

**Aim:** To Create the file in our github globally and pull the file to our local system.

**Procedure:**

1. Locate to the project folder in your system.
2. Right click and open the terminal.
3. Open the browser and login into your github.
4. Open the project repository.
5. Now create the file you want in the github itself using create file option.
6. name the file and click on commit.
7. The file is created globally.
8. Now follow the commands to pull the created file into your local project folder.

**Commands**

1. git init
2. git branch -M main
3. git remote add origin <https://github.com/PavanSPK/RPA-Project.git>

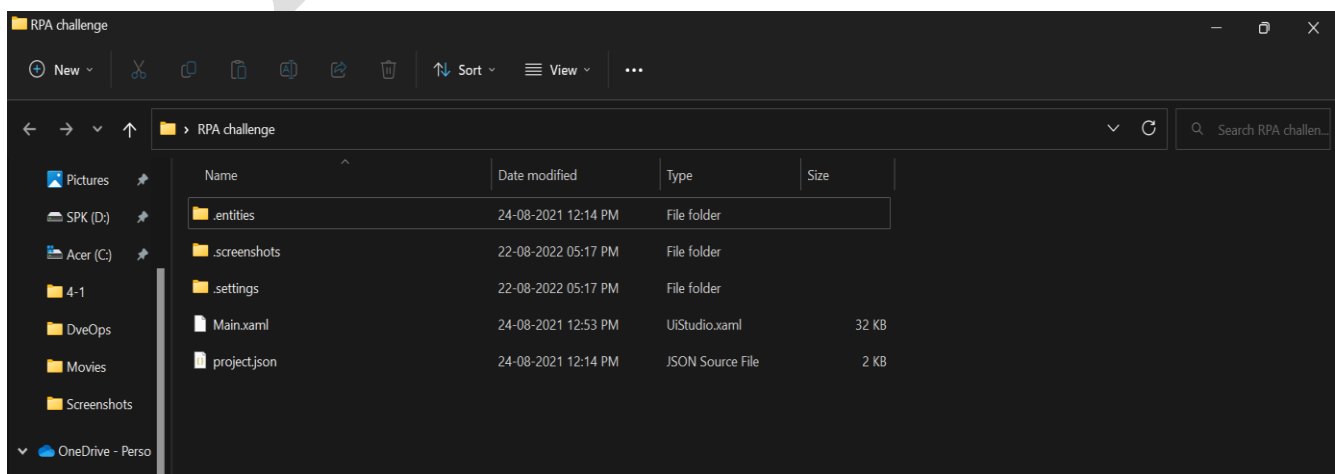
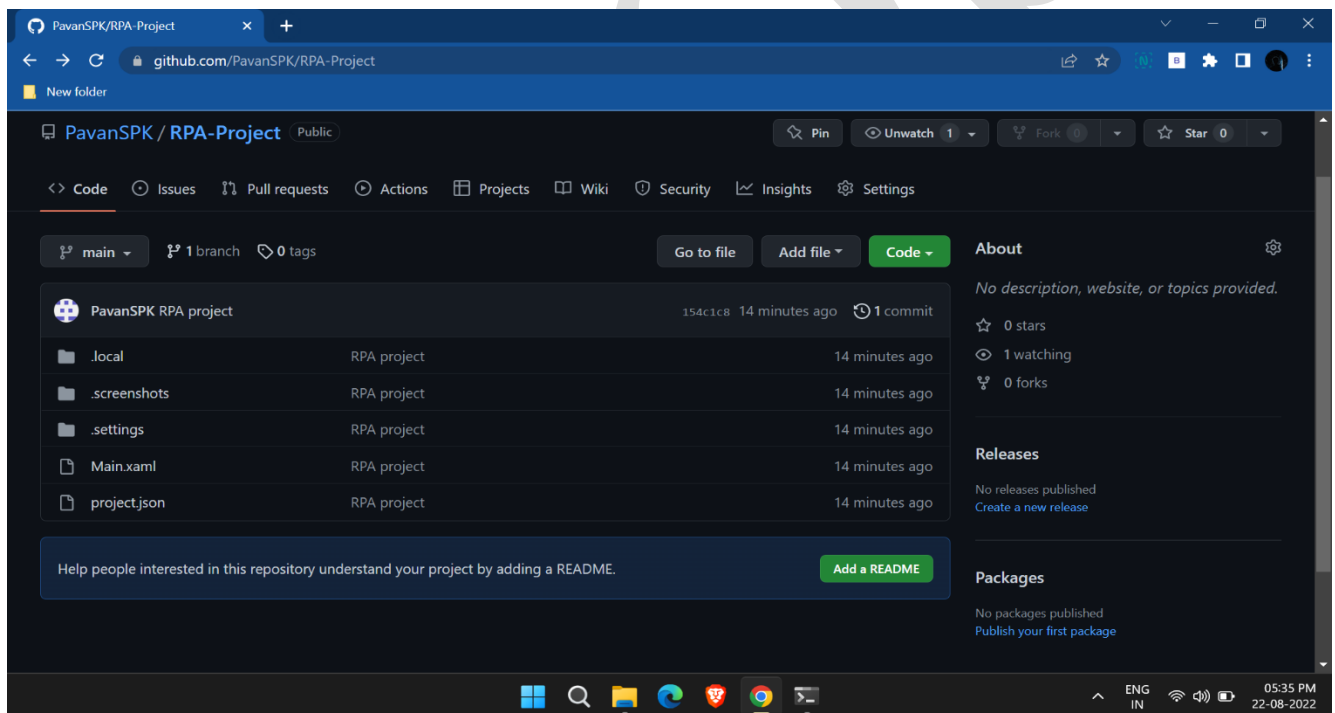
After the above command the terminal ask your to login into your git account using your credentials.

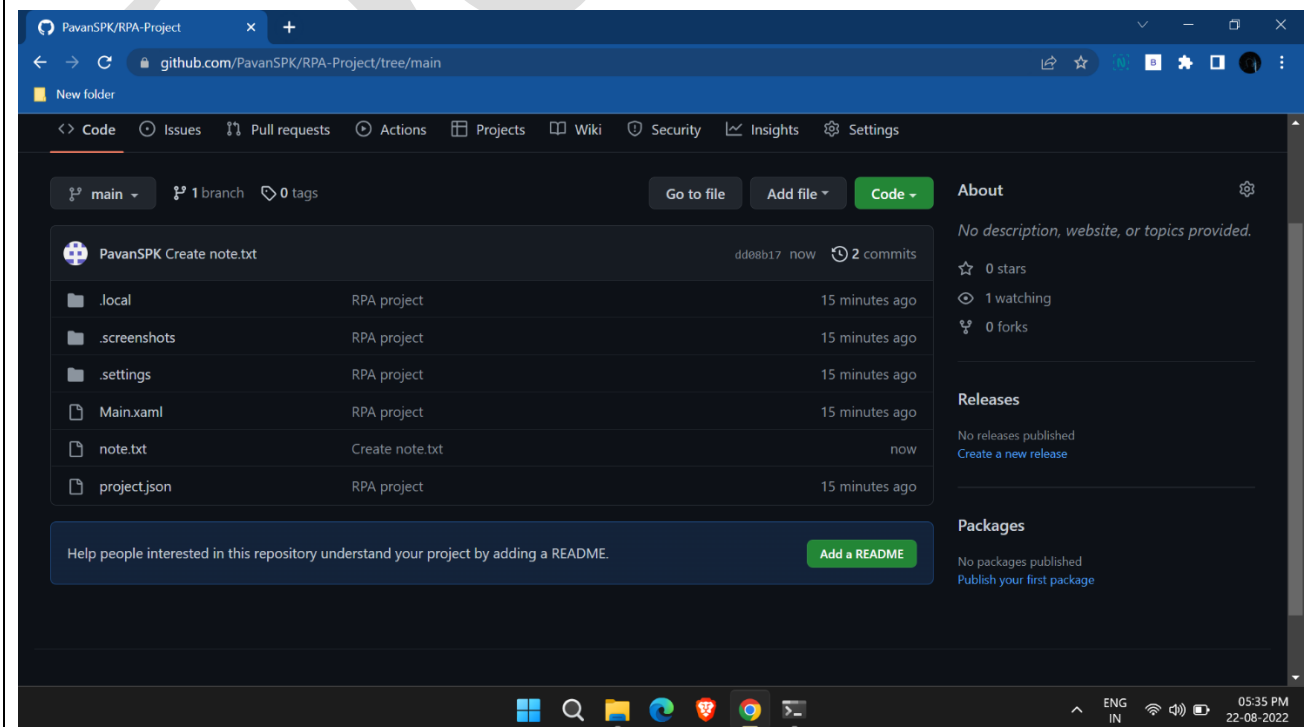
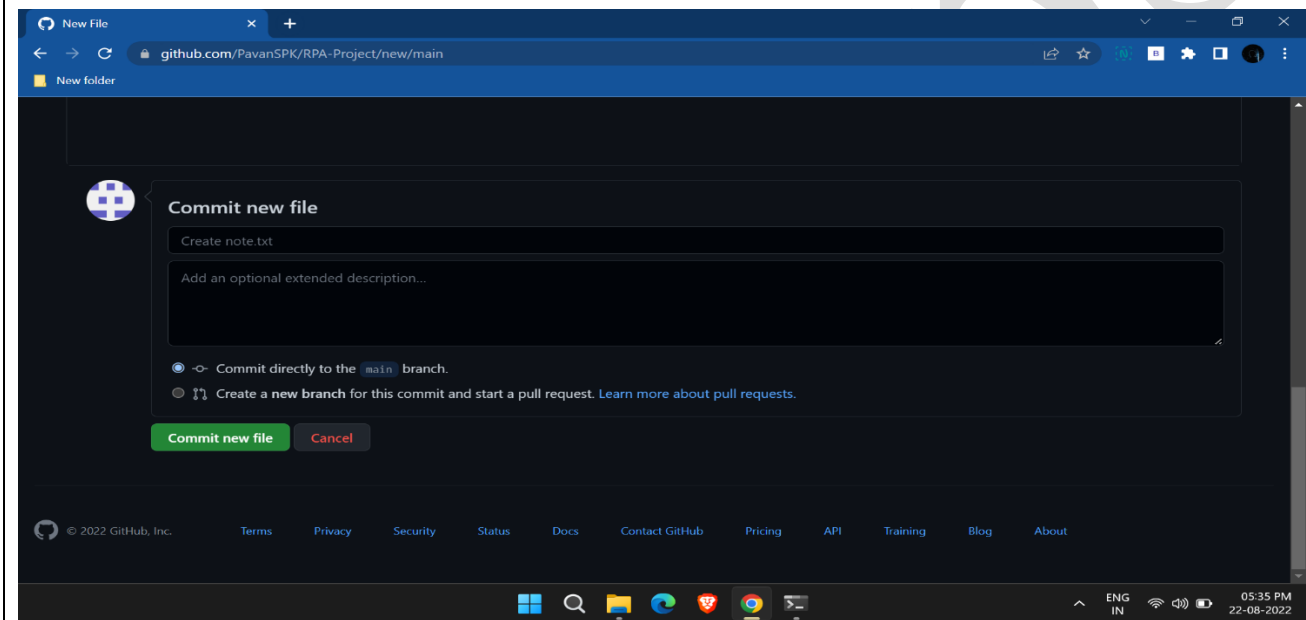
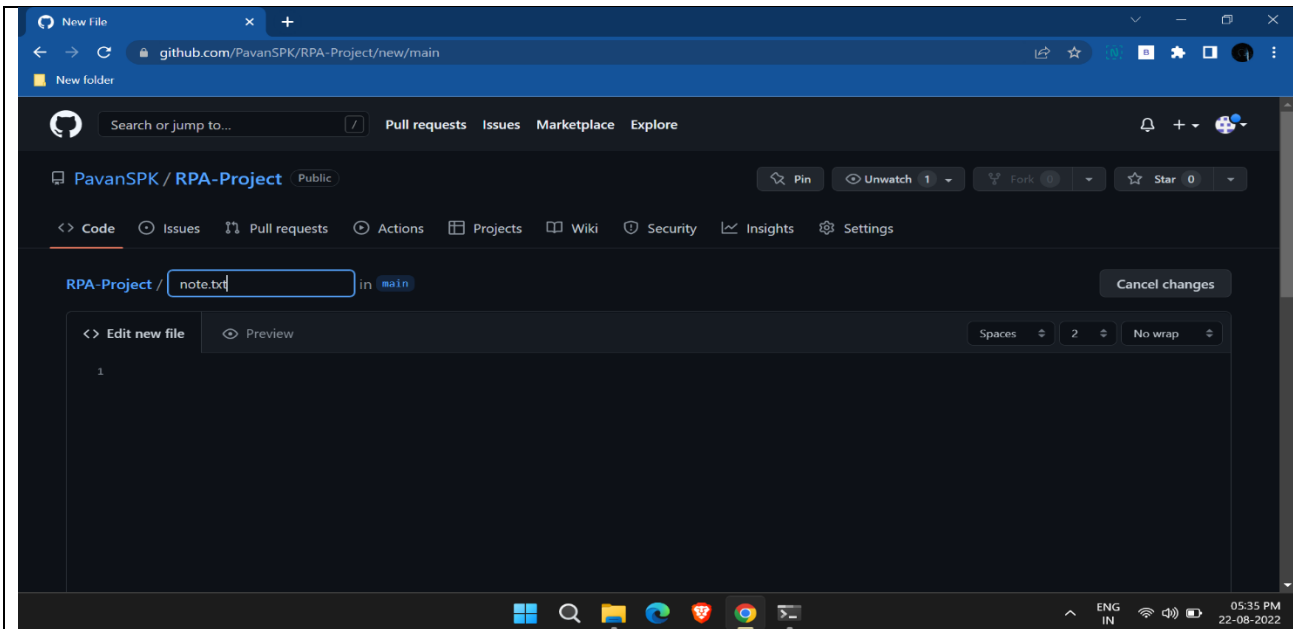
4. git pull

Now check your local project folder..

You can see the file which is created globally.

**Output:**



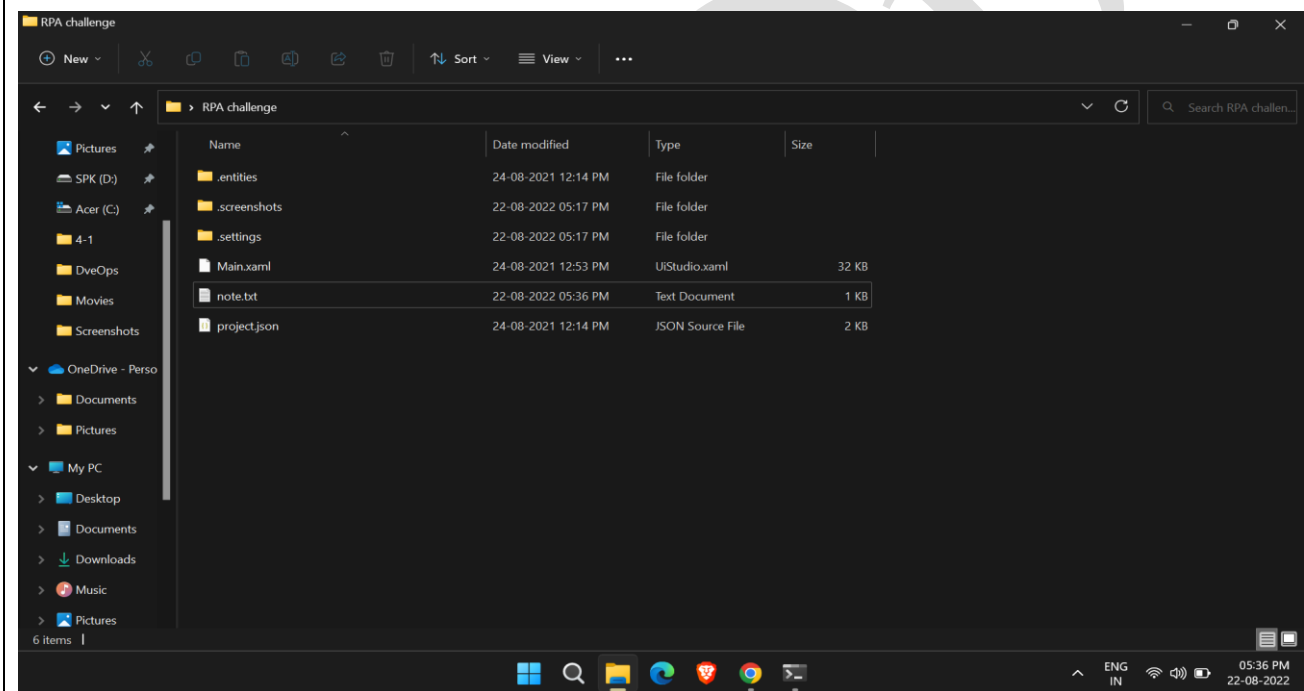


```
Windows PowerShell
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Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\sandu\Desktop\RPA challenge> git init
Initialized empty Git repository in C:/Users/sandu/Desktop/RPA challenge/.git/
PS C:\Users\sandu\Desktop\RPA challenge>

PS C:\Users\sandu\Desktop\RPA challenge> git branch -M main
PS C:\Users\sandu\Desktop\RPA challenge> git remote add origin https://github.com/PavanSPK/RPA-Project.git
PS C:\Users\sandu\Desktop\RPA challenge> git pull
remote: Enumerating objects: 4, done.
remote: Counting objects: 100% (4/4), done.
remote: Compressing objects: 100% (2/2), done.
remote: Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), 643 bytes | 64.00 KiB/s, done.
From https://github.com/PavanSPK/RPA-Project
 154c1c8..dd08b17  main       -> origin/main
Updating 154c1c8..dd08b17
Fast-forward
 note.txt | 1 +
 1 file changed, 1 insertion(+)
 create mode 100644 note.txt
PS C:\Users\sandu\Desktop\RPA challenge>
```



## Results:

Creating the file in our github globally and pulling the file to our local system was completed successfully.