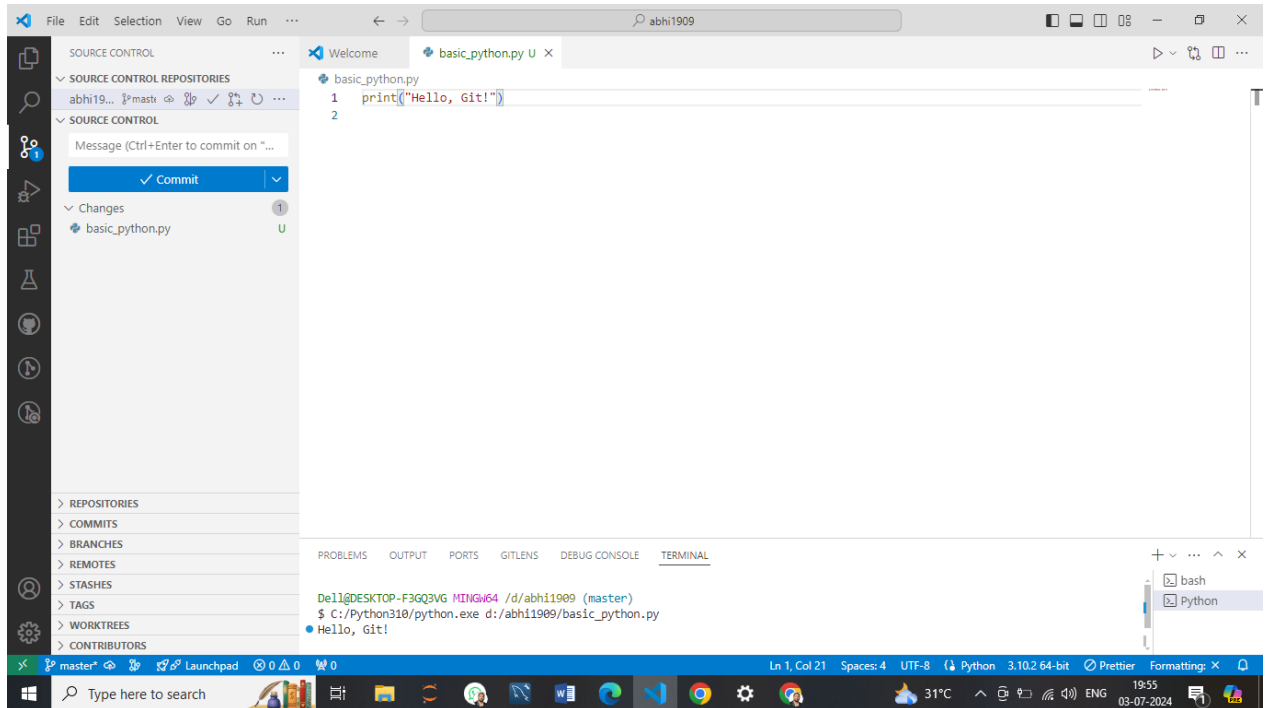
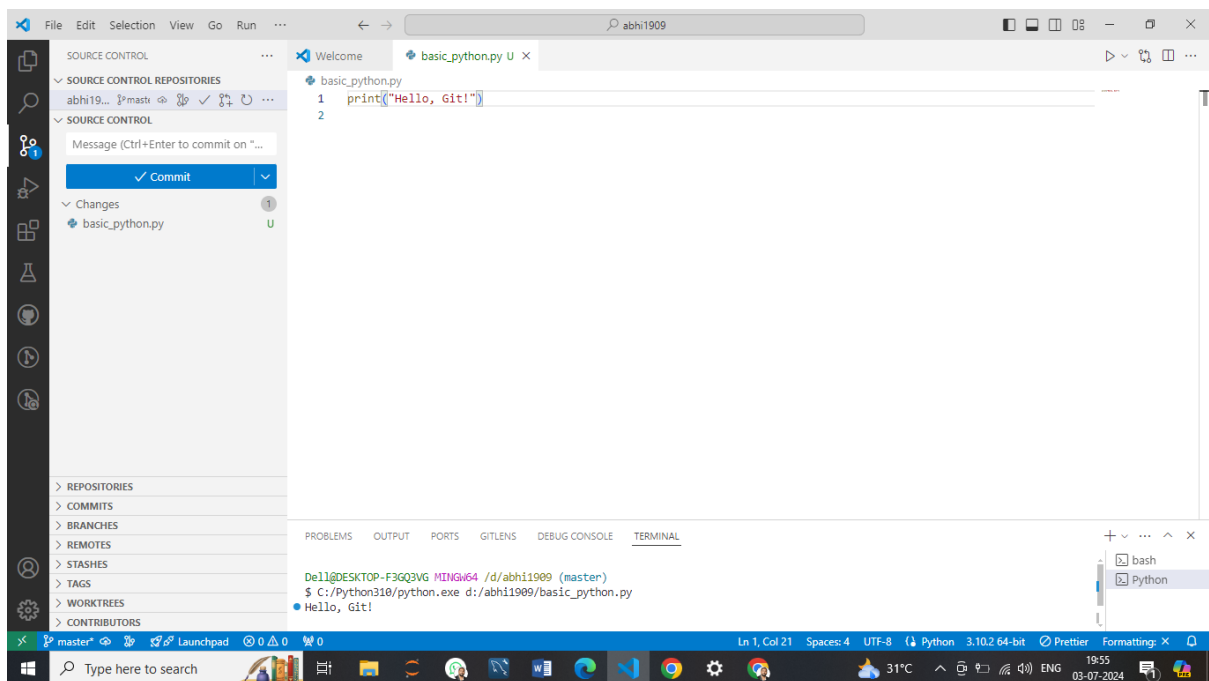


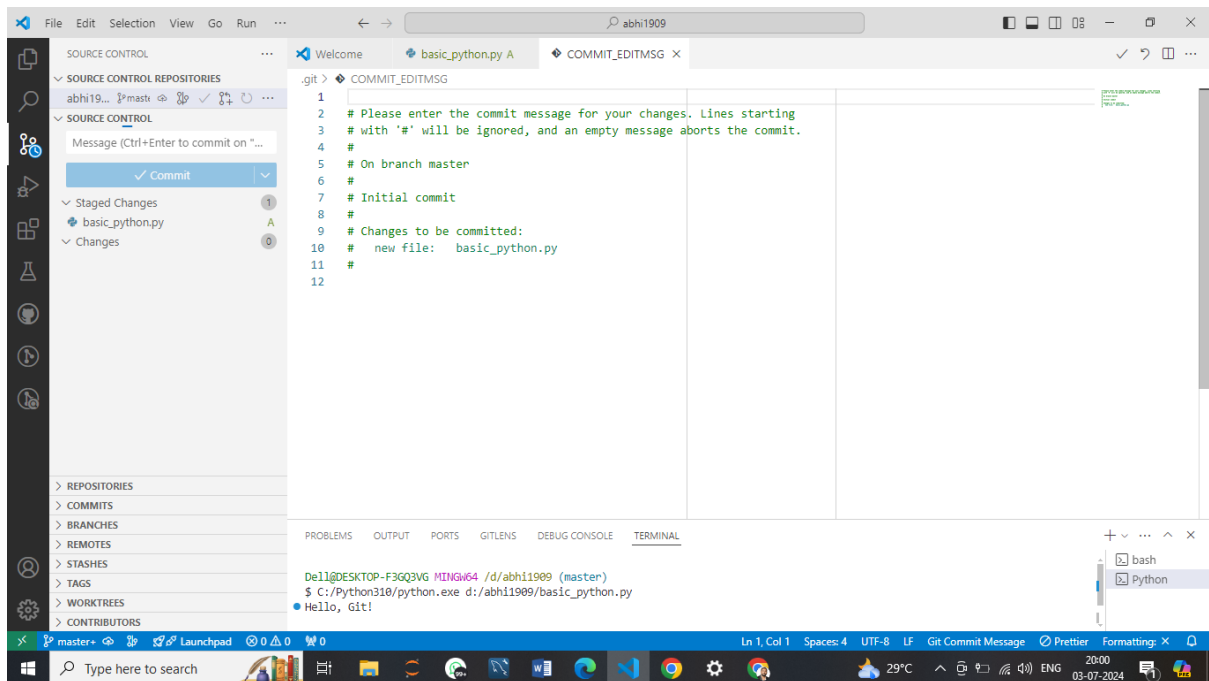
## Initialize Repositories with the help of Git:init



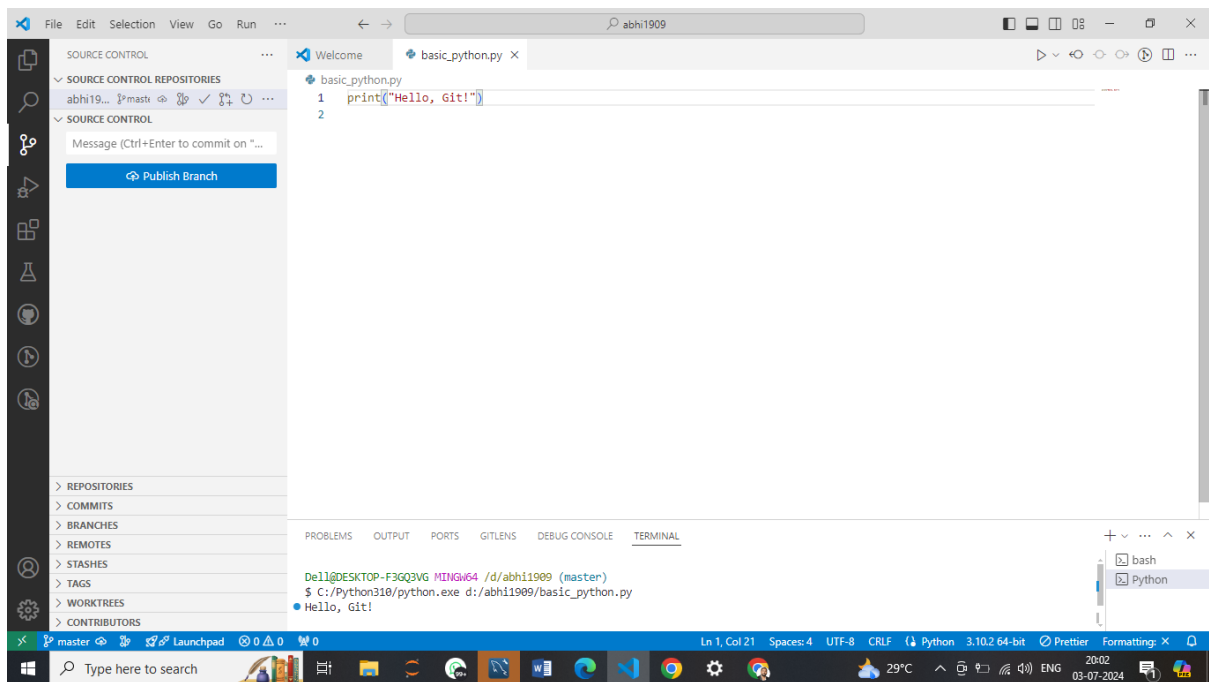
## Changing Status Untrack to Added



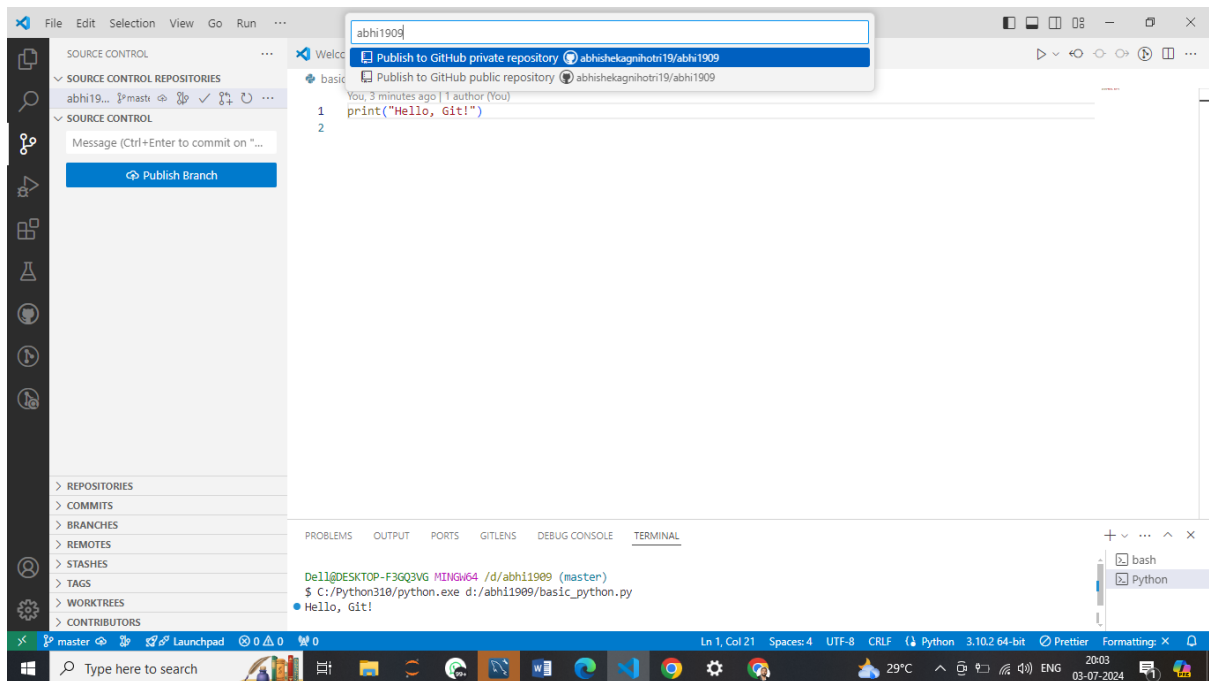
## Writing message before Committing in VSC editor



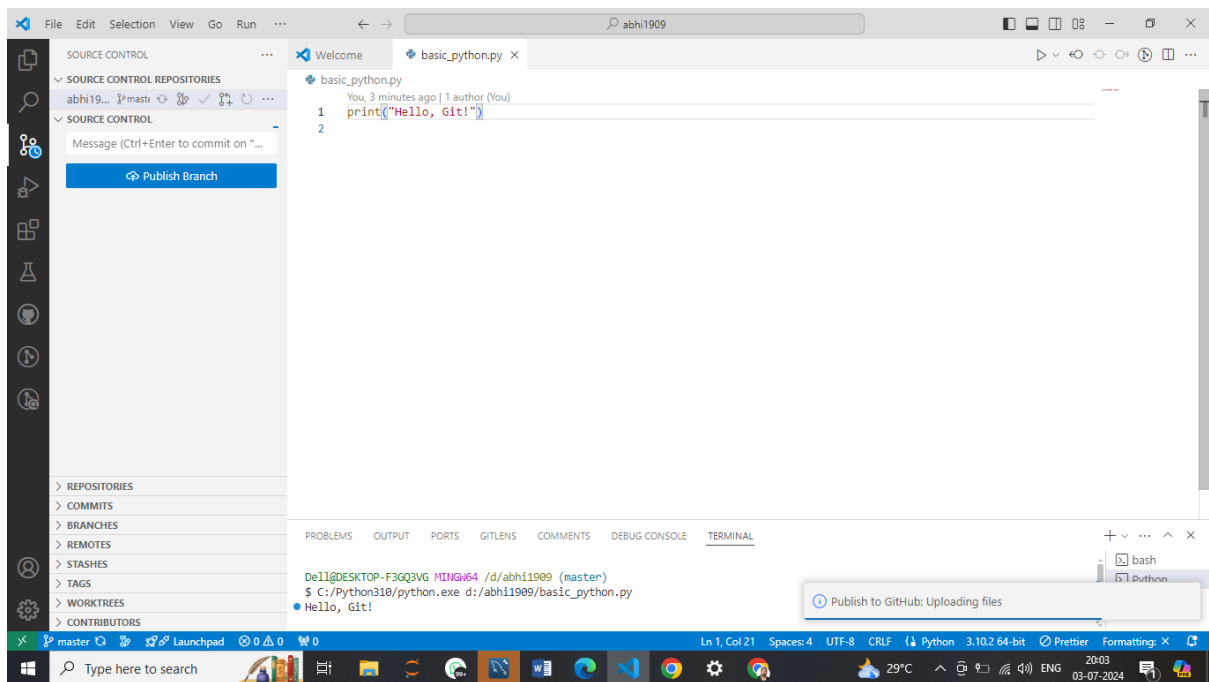
## Publishing Branch



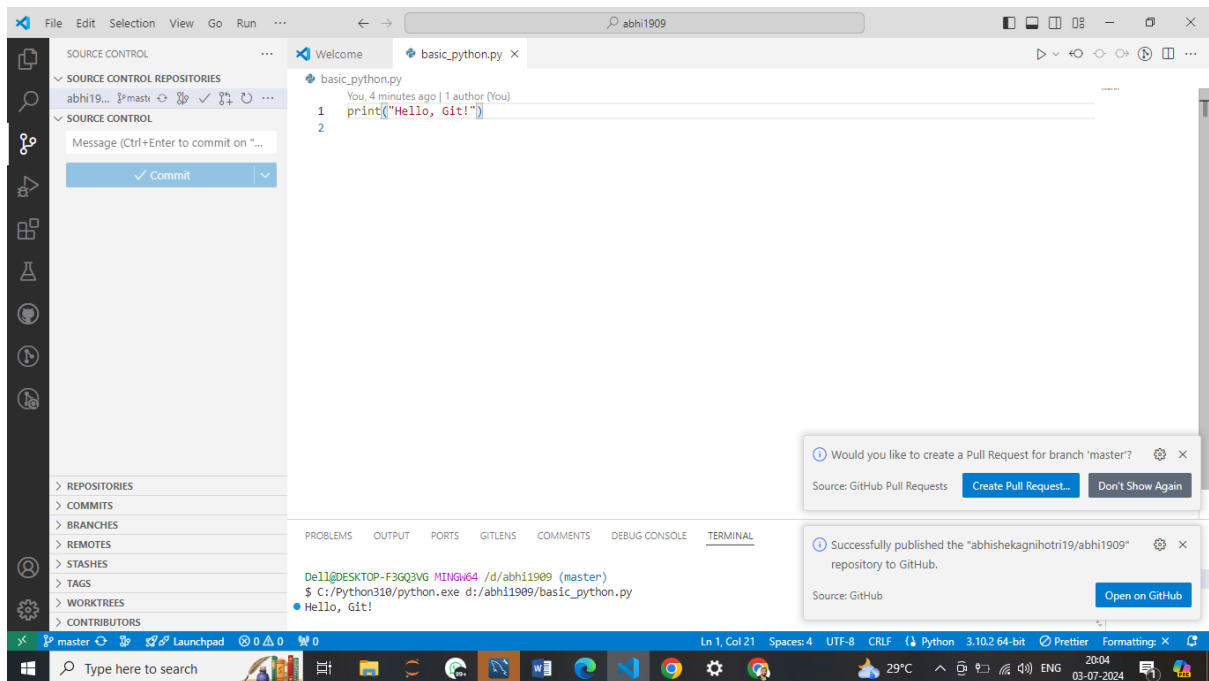
## Selecting Private or Public Repository



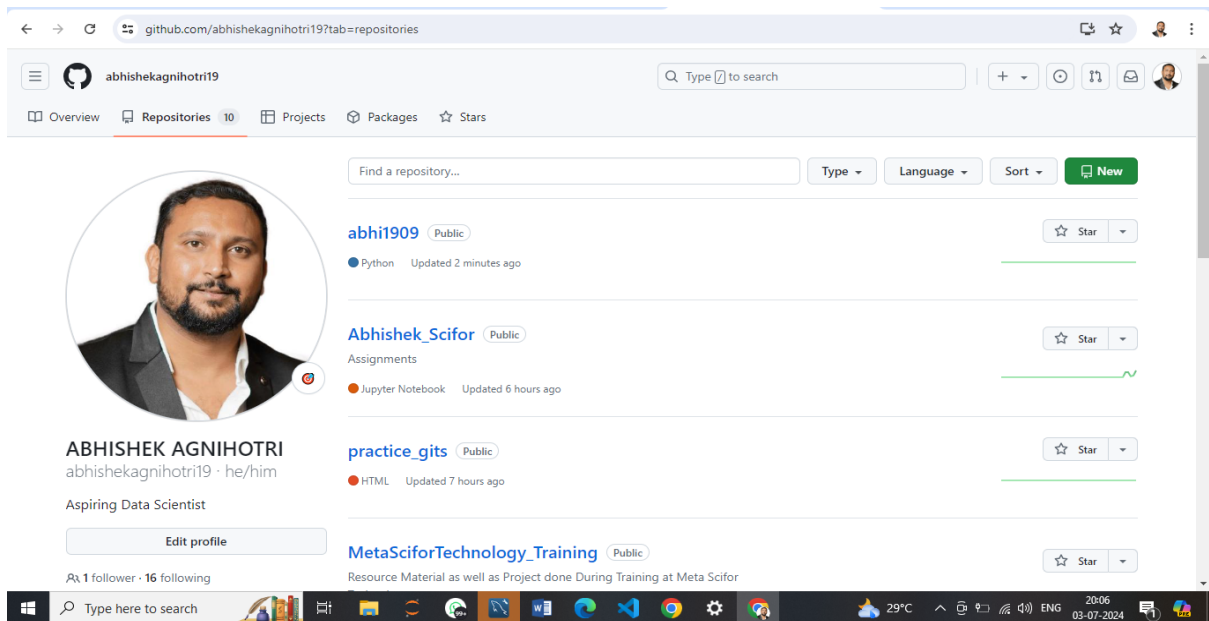
## Publishing



## Successfully Published on Git-Hub

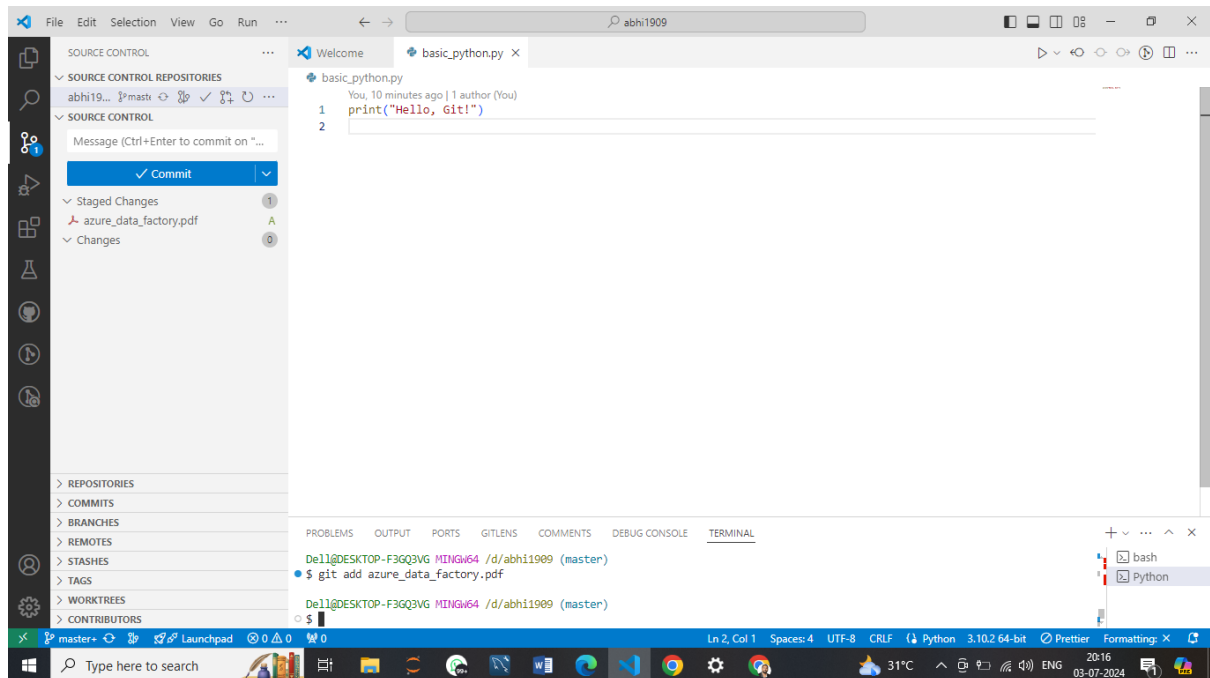


## Checking New Repository in GitHub: **abhi1909**

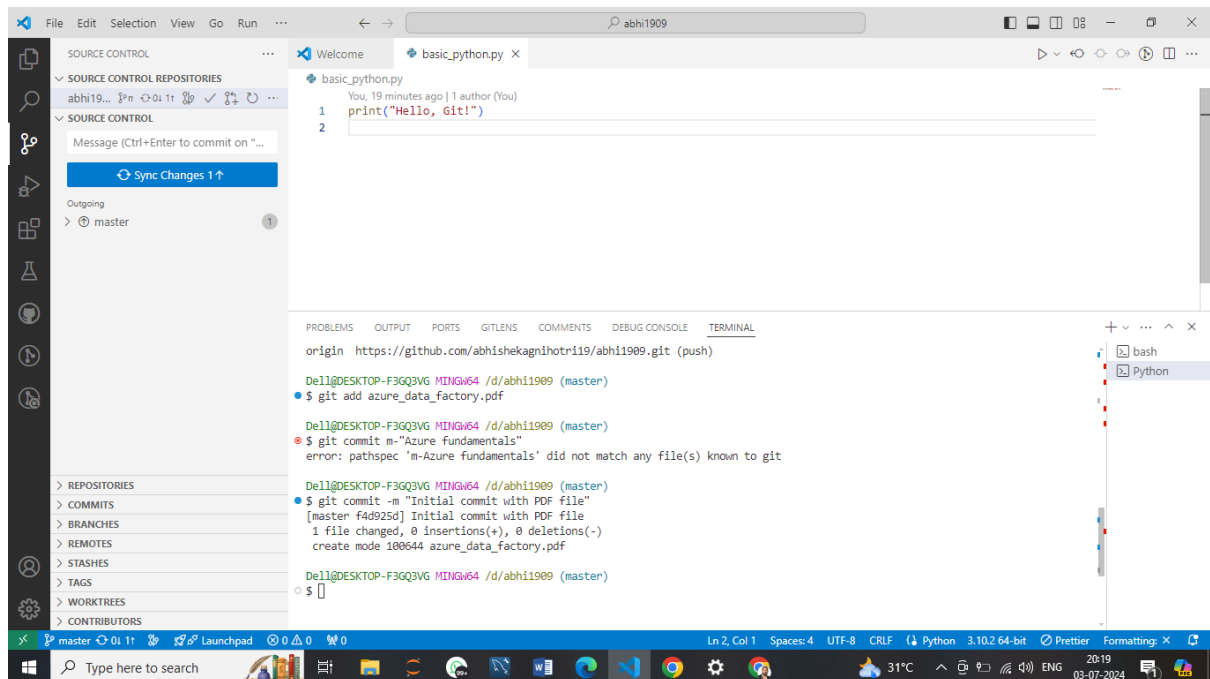


## FUNCTION B: Adding pdf

Command : `git add azure_data_factory.pdf`

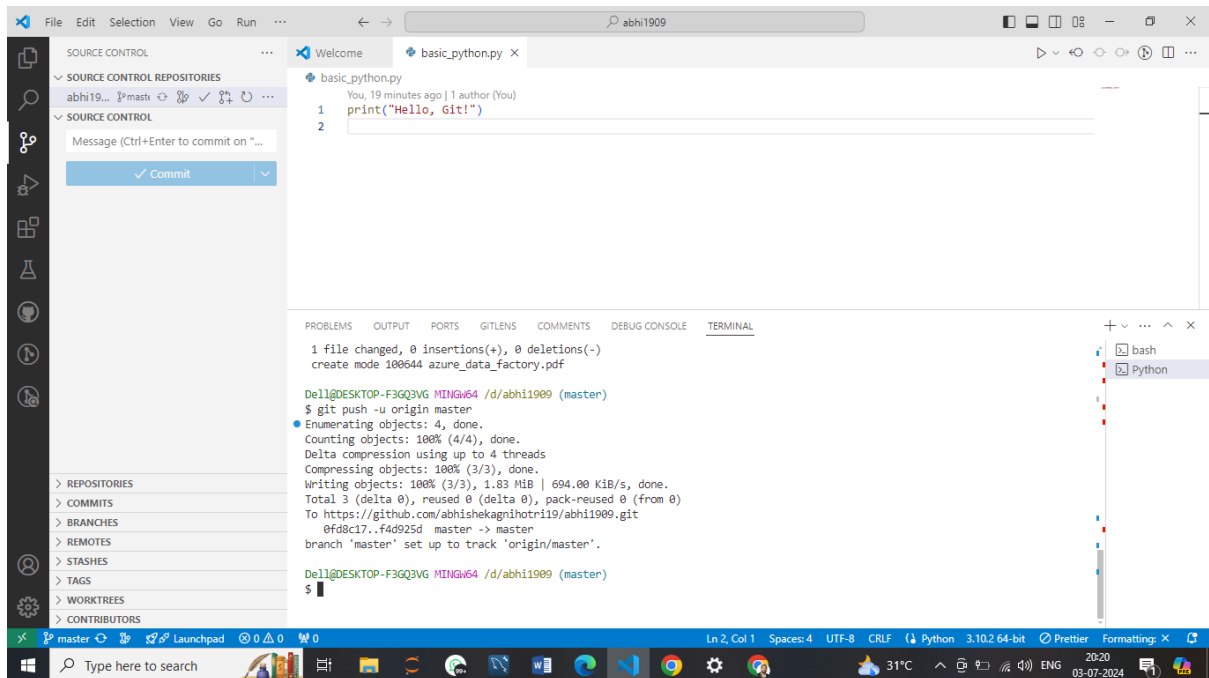


## Committing pdf file



Push Command to final upload

Git push -u origin master



The screenshot shows the Visual Studio Code interface. On the left, the 'SOURCE CONTROL' panel is visible, showing the repository 'abhi1909' and the 'master' branch. The main editor area displays a file named 'basic\_python.py' with the following content:

```
1 You, 19 minutes ago | 1 author (You)
2 print("Hello, Git!")
```

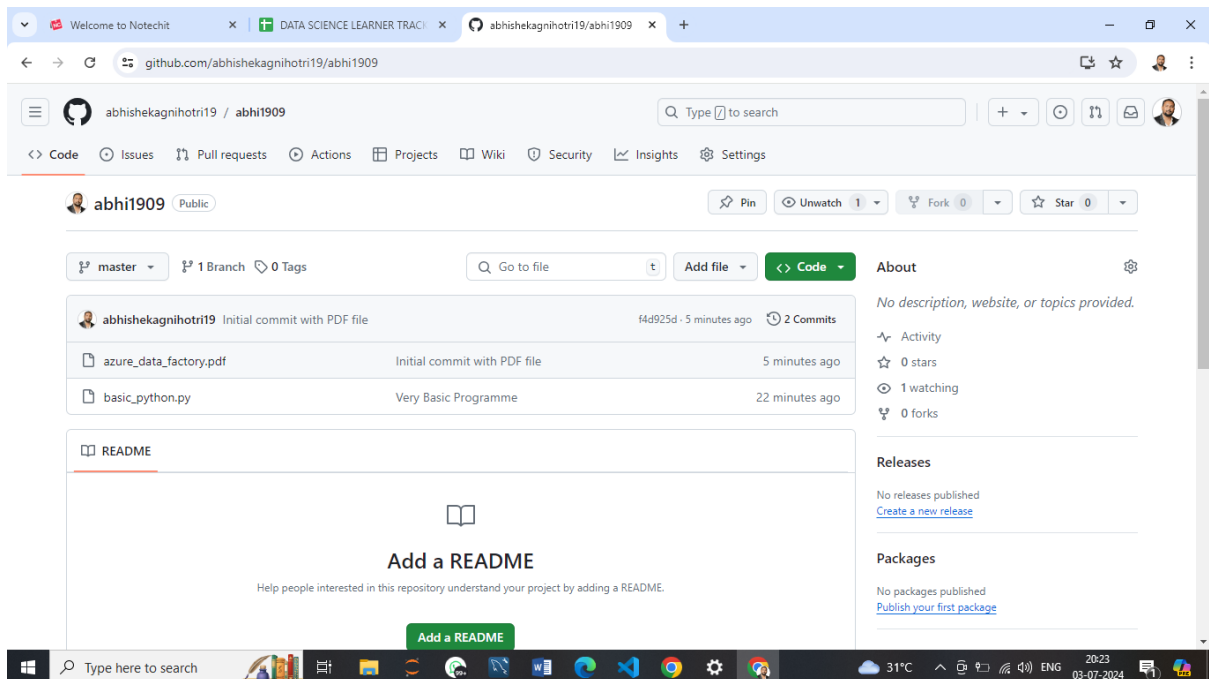
The bottom panel shows the 'TERMINAL' output of the following commands:

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

Dell@DESKTOP-F3GQ3VG MINGW64 /d/abhi1909 (master)
$ git push -u origin master
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 1.83 MiB | 694.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/abhishekagnihotri19/abhi1909.git
 0f08c17..f4d925d master -> master
branch 'master' set up to track 'origin/master'.

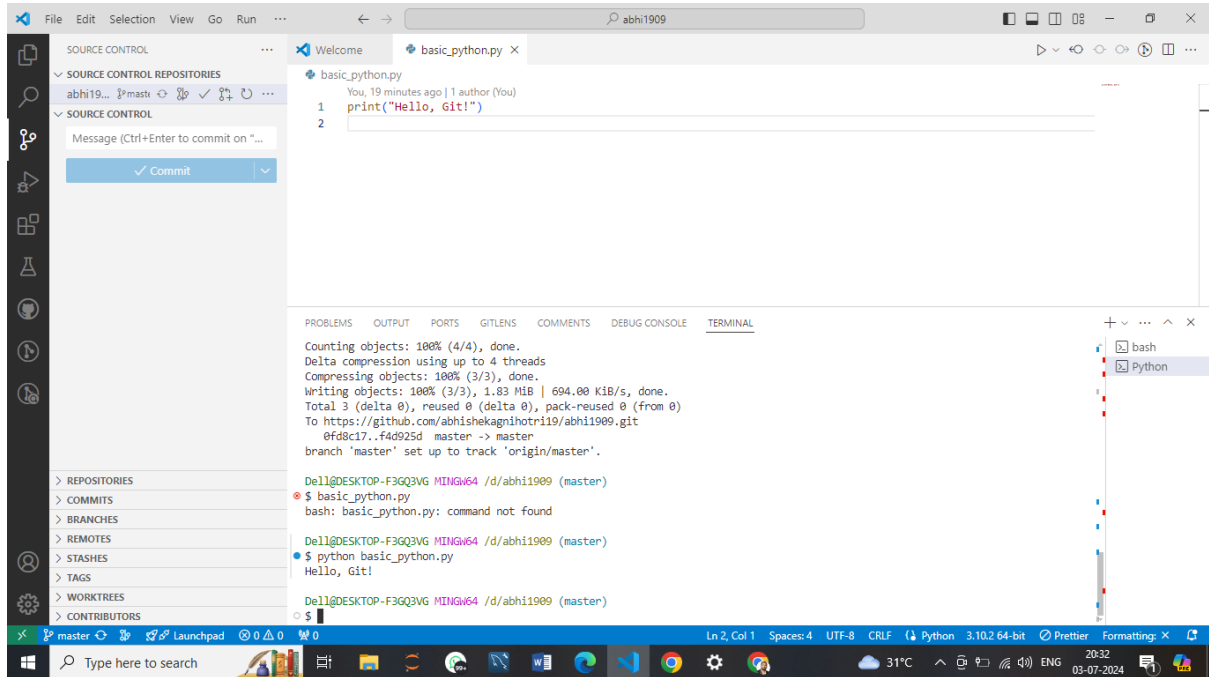
Dell@DESKTOP-F3GQ3VG MINGW64 /d/abhi1909 (master)
$
```

Verifying online GitHub



## FUNCTION A: Running Python Programme

Command: python basic\_python.py



The screenshot shows the Visual Studio Code interface. The left sidebar displays the 'SOURCE CONTROL' view with a list of repositories. The main editor area shows a file named 'basic\_python.py' with the following code:

```
1 You, 19 minutes ago | 1 author (You)
2 print("Hello, Git!")
```

The bottom panel shows the 'TERMINAL' view with the following output:

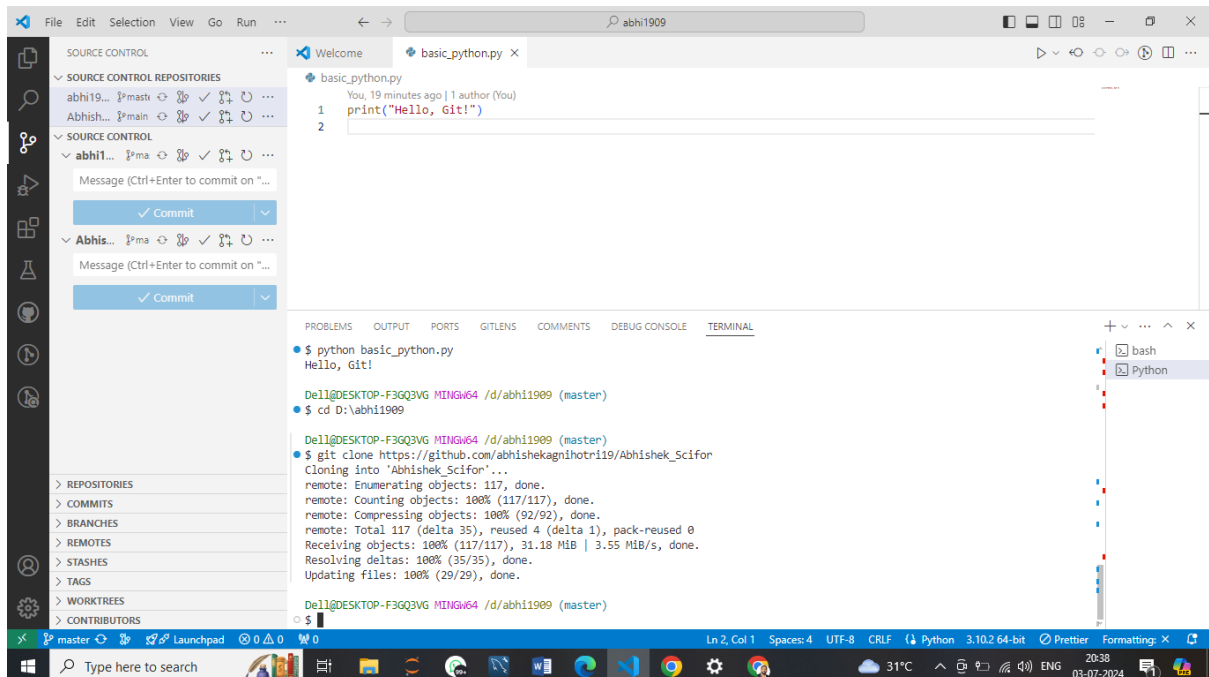
```
Counting objects: 100% (4/4), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 1.83 MiB | 694.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/abhishekagnihotri19/abhi1909.git
   0fd8c17..f4d925d master -> master
branch 'master' set up to track 'origin/master'.

Dell@DESKTOP-F3GQ3VG MINGW64 /d/abhi1909 (master)
$ basic_python.py
bash: basic_python.py: command not found

Dell@DESKTOP-F3GQ3VG MINGW64 /d/abhi1909 (master)
$ python basic_python.py
Hello, Git!
```

## Function C:

Cloning Existing Repository into my New Repository



The screenshot shows the Visual Studio Code interface. The left sidebar displays the 'SOURCE CONTROL' view with a list of repositories. The main editor area shows a file named 'basic\_python.py' with the following code:

```
1 You, 19 minutes ago | 1 author (You)
2 print("Hello, Git!")
```

The bottom panel shows the 'TERMINAL' view with the following output:

```
$ python basic_python.py
Hello, Git!

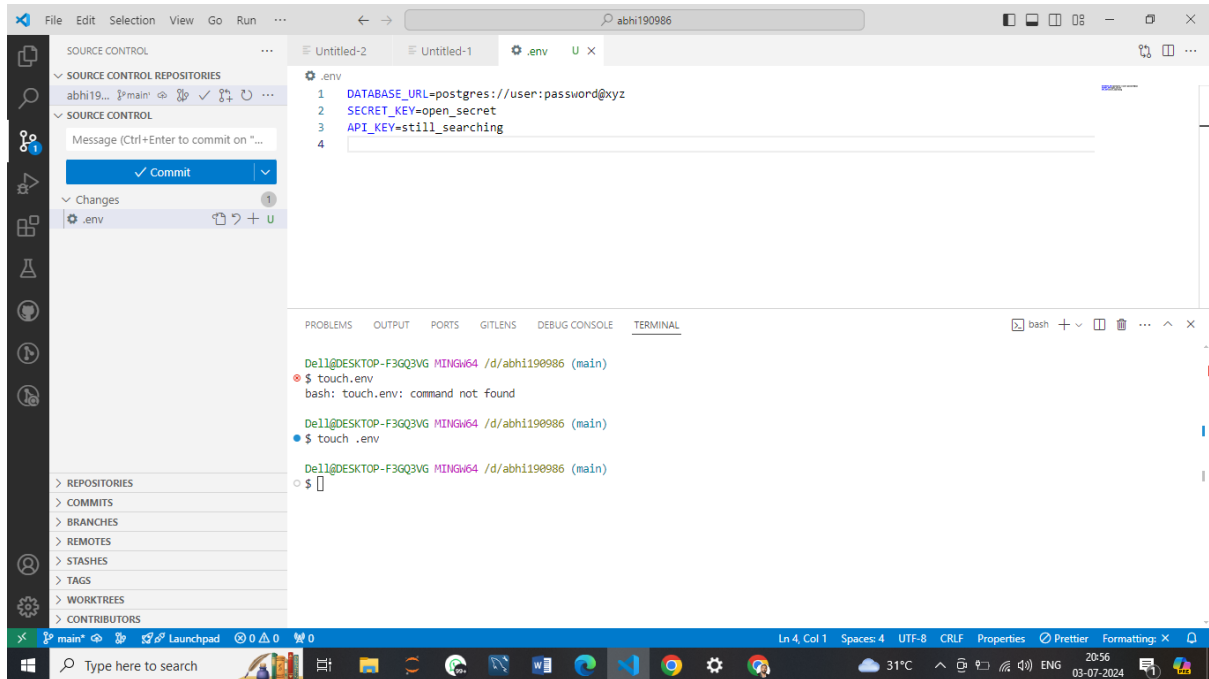
Dell@DESKTOP-F3GQ3VG MINGW64 /d/abhi1909 (master)
$ cd D:\abhi1909

Dell@DESKTOP-F3GQ3VG MINGW64 /d/abhi1909 (master)
$ git clone https://github.com/abhishekagnihotri19/Abhishek_Scifer
Cloning into 'Abhishek_Scifer'...
remote: Enumerating objects: 117, done.
remote: Counting objects: 100% (117/117), done.
remote: Compressing objects: 100% (92/92), done.
remote: Total 117 (delta 35), reused 4 (delta 1), pack-reused 0
Receiving objects: 100% (117/117), 31.18 MiB | 3.55 MiB/s, done.
Resolving deltas: 100% (35/35), done.
Updating files: 100% (29/29), done.
```

## ENVIROMENT VARIABLE

### MAKING ENV FILE

Command touch .env



The screenshot shows the Visual Studio Code interface. On the left, the 'SOURCE CONTROL' sidebar is open, showing a commit message input field and a 'Commit' button. The main editor area displays a file named '.env' with the following content:

```
1 DATABASE_URL=postgres://user:password@xyz
2 SECRET_KEY=open_secret
3 API_KEY=still_searching
4
```

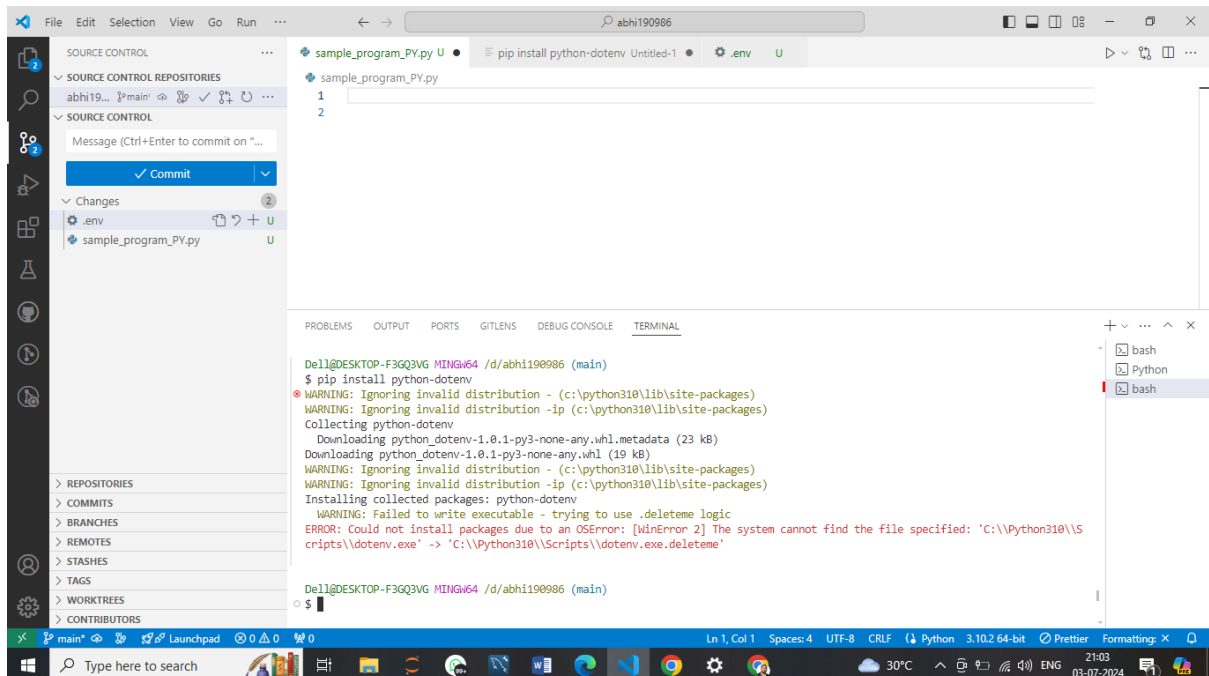
Below the editor, the 'TERMINAL' panel is open, showing the command prompt output:

```
Dell@DESKTOP-F3GQ3VG MINGW64 /d/abhi190986 (main)
$ touch .env
bash: touch .env: command not found

Dell@DESKTOP-F3GQ3VG MINGW64 /d/abhi190986 (main)
$ touch .env

Dell@DESKTOP-F3GQ3VG MINGW64 /d/abhi190986 (main)
$
```

Unable to do further as I am encountering following Error



The screenshot shows the Visual Studio Code interface. On the left, the 'SOURCE CONTROL' sidebar is open, showing a commit message input field and a 'Commit' button. The main editor area displays a file named 'sample\_program\_PY.py' with the following content:

```
1
2
```

Below the editor, the 'TERMINAL' panel is open, showing the command prompt output:

```
Dell@DESKTOP-F3GQ3VG MINGW64 /d/abhi190986 (main)
$ pip install python-dotenv
WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
Collecting python-dotenv
  Downloading python_dotenv-1.0.1-py3-none-any.whl.metadata (23 kB)
  Downloading python_dotenv-1.0.1-py3-none-any.whl (19 kB)
WARNING: Ignoring invalid distribution - (c:\python310\lib\site-packages)
WARNING: Ignoring invalid distribution -ip (c:\python310\lib\site-packages)
Installing collected packages: python-dotenv
WARNING: Failed to write executable - trying to use .delete logic
ERROR: Could not install packages due to an OSError: [WinError 2] The system cannot find the file specified: 'C:\Python310\Scripts\dotenv.exe.delete'

Dell@DESKTOP-F3GQ3VG MINGW64 /d/abhi190986 (main)
$
```



Made Another Repo: **abhi190986**

The screenshot shows a web browser window with the GitHub profile of 'abhishekagnihotri19'. The browser's address bar displays 'github.com/abhishekagnihotri19?tab=repositories'. The profile header includes a search bar, navigation links for Overview, Repositories (12), Projects, Packages, and Stars, and a search input field. The profile picture is a circular image of a man with a beard. Below the picture, the name 'ABHISHEK AGNIHOTRI' is displayed, followed by the username 'abhishekagnihotri19 · he/him' and the bio 'Aspiring Data Scientist'. An 'Edit profile' button is located below the bio. The repository list on the right shows four public repositories: 'abhi190986' (Python, updated now), 'abhi1909' (Python, updated 45 minutes ago), 'Abhishek\_Scifer' (Assignments, updated 7 hours ago), and 'practice\_gits' (HTML, updated 8 hours ago). Each repository entry includes a star button and a dropdown arrow. The Windows taskbar at the bottom shows the search bar, taskbar icons, and system tray information including temperature (30°C), time (21:06), and date (03-07-2024).

Welcome to Notechit x DATA SCIENCE LEARNER TRACI x Your Repositories x +

github.com/abhishekagnihotri19?tab=repositories

abhishekagnihotri19

Type to search

Overview Repositories 12 Projects Packages Stars

Find a repository... Type Language Sort New

abhi190986 Public Star

Python Updated now

abhi1909 Public Star

Python Updated 45 minutes ago

Abhishek\_Scifer Public Star

Assignments

Jupyter Notebook Updated 7 hours ago

practice\_gits Public Star

HTML Updated 8 hours ago

ABHISHEK AGNIHOTRI

abhishekagnihotri19 · he/him

Aspiring Data Scientist

Edit profile

1 follower · 16 following

Type here to search

30°C 21:06 03-07-2024