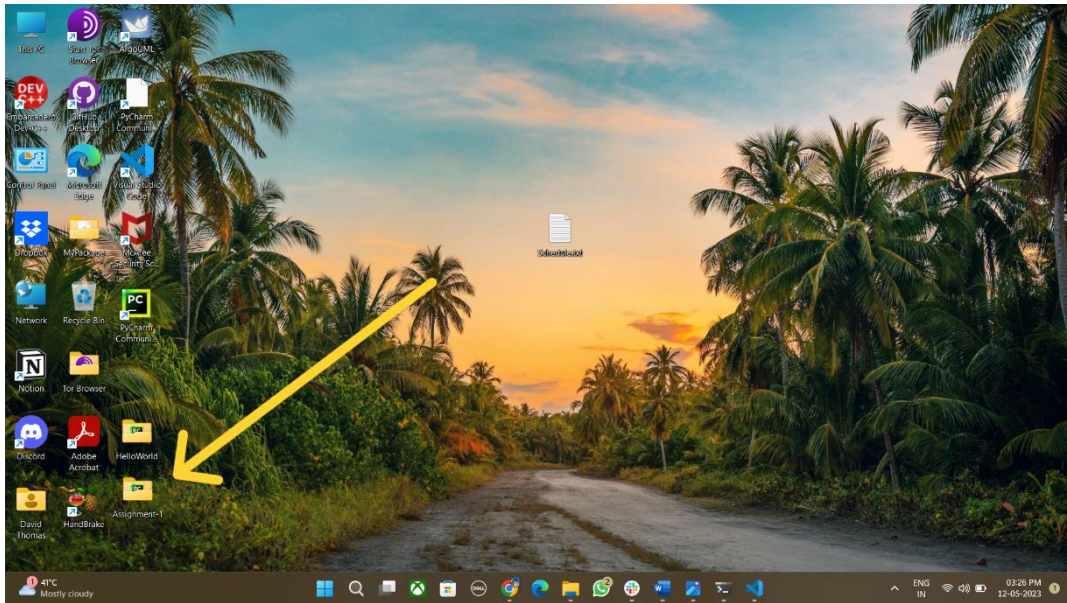


AIML – Assignment-1

Steps for setting up the Git, creating local repository and upload into GitHub repository

Step – 1: Initializing the repository.

For this we use ***git init*** to initialize the repository that we have selected, for that we have to create folder in any area for that I created a folder in Desktop.



Step -2 : Create a file and add save it in folder(shown in figure above).

Step – 3 : Which is Hello.py in the figure below.

The screenshot shows the Visual Studio Code interface with the following components:

- Menu Bar:** File, Edit, Selection, View, Go, Run, Terminal, Help.
- Explorer Panel:** Shows the file structure with 'Hello.py' selected.
- Editor:** Displays the content of 'Hello.py':


```

1  n = input("Enter your name: ")
2
3  print("Hello World",n)
      
```
- Terminal Panel:** Shows the output of running the script:


```

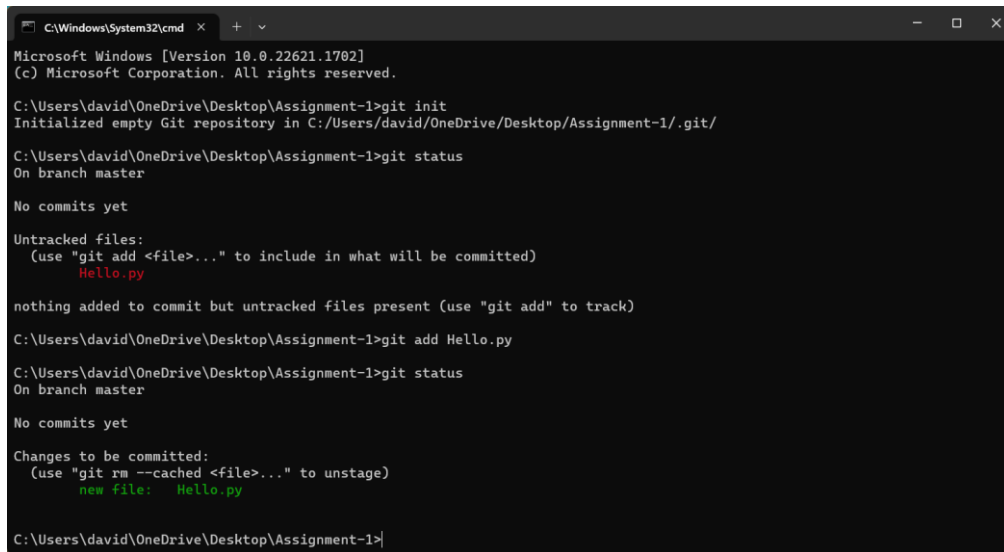
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

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

Warning: PowerShell detected that you might be using a screen reader and has disabled PSReadLine for compatibility purposes. If you want to re-enable it, run
'Import-Module PSReadLine'.

PS C:\Users\david\OneDrive\Desktop\Assignment-1> & 'C:\Users\david\AppData\Local\Microsoft\WindowsApps\python3.10.exe' 'c:\Users\david\.vscode\extensions\ms-python.python-2023.8.0\python\files\lib\python\debugpy\adapter\..\debugpy\launcher' '50995' '--' 'C:\Users\david\OneDrive\Desktop\Assignment-1\Hello.py'
Enter your name: Ranadeer
Hello World Ranadeer
PS C:\Users\david\OneDrive\Desktop\Assignment-1>
      
```
- Activity Bar:** Contains icons for Explorer, Search, Run and Debug, Extensions, and Account.
- Bottom Panel:** Shows 'OUTLINE' and 'TIMELINE' views.

Step – 4 : After that we have use commands called – *git add Hello.py*, check with – *git status* (shown in third figure).



```
C:\Windows\System32\cmd
Microsoft Windows [Version 10.0.22621.1702]
(c) Microsoft Corporation. All rights reserved.

C:\Users\david\OneDrive\Desktop\Assignment-1>git init
Initialized empty Git repository in C:/Users/david/OneDrive/Desktop/Assignment-1/.git/

C:\Users\david\OneDrive\Desktop\Assignment-1>git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
       Hello.py

nothing added to commit but untracked files present (use "git add" to track)

C:\Users\david\OneDrive\Desktop\Assignment-1>git add Hello.py

C:\Users\david\OneDrive\Desktop\Assignment-1>git status
On branch master

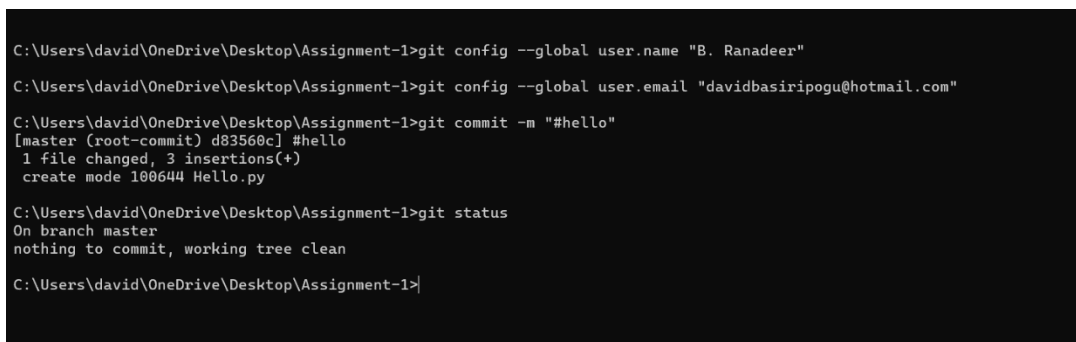
No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
       new file:   Hello.py

C:\Users\david\OneDrive\Desktop\Assignment-1>
```

Step – 5 : and configure the repository as Global(shown in figure below).

Step – 6 : commit the changes with command shown in figure below.



```
C:\Users\david\OneDrive\Desktop\Assignment-1>git config --global user.name "B. Ranadeer"

C:\Users\david\OneDrive\Desktop\Assignment-1>git config --global user.email "davidbasiripogu@hotmail.com"

C:\Users\david\OneDrive\Desktop\Assignment-1>git commit -m "#hello"
[master (root-commit) d83560c] #hello
1 file changed, 3 insertions(+)
create mode 100644 Hello.py

C:\Users\david\OneDrive\Desktop\Assignment-1>git status
On branch master
nothing to commit, working tree clean

C:\Users\david\OneDrive\Desktop\Assignment-1>
```