ASSIGNMENT-5:

2303A51600

BATCH-29

NAME-ARSHA VARDHINI

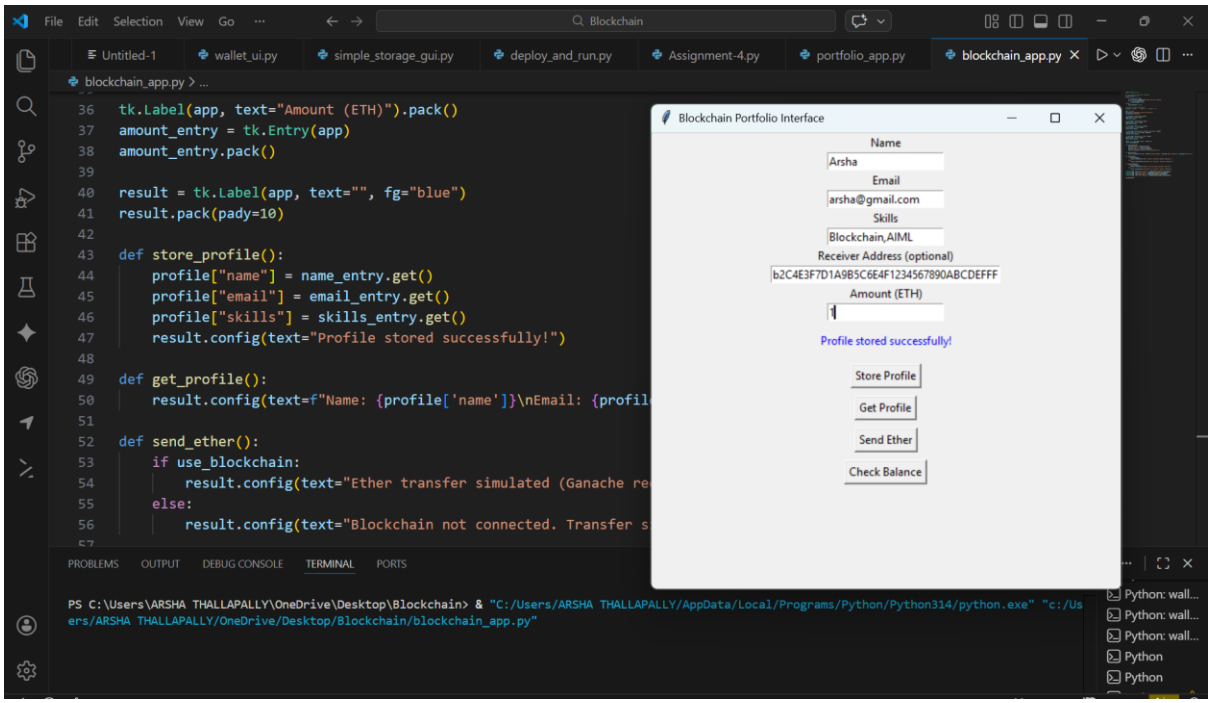
PROBLEM STMT:

TO DEVELOP AND PERFORM UNIT TESTING OF SMART CONTRACTS USING THE TRUFFLE FRAMEWORK

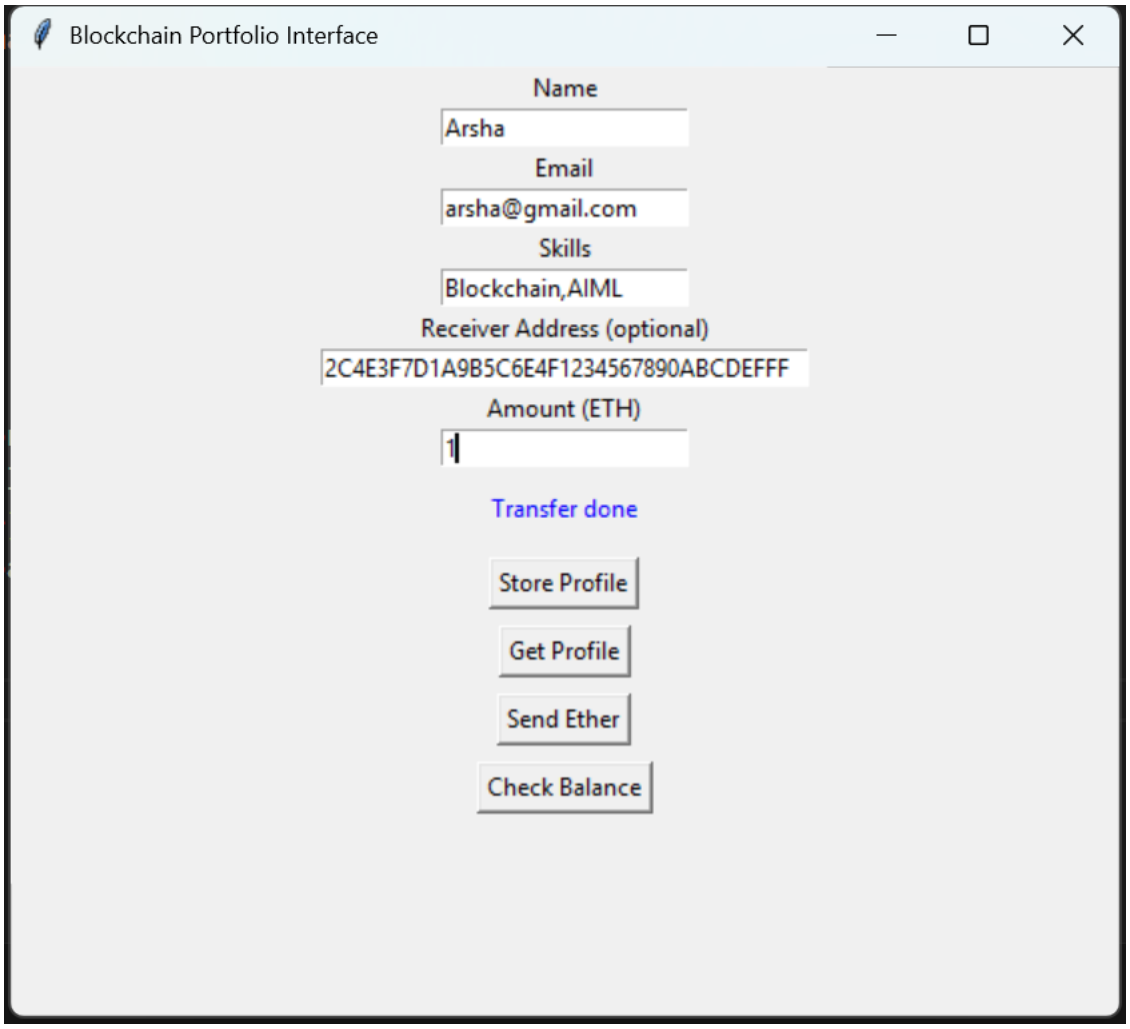
-PROBLEM STATEMENT (EQUIVALENT TO GIVEN CIPHER PRACTICAL)

DEVELOP A BASIC PERSONAL PORTFOLIO SMART CONTRACT THAT STORES AND RETRIEVES USER PROFILE DATA, AND VALIDATE ITS BEHAVIOR USING TRUFFLE UNIT TESTS

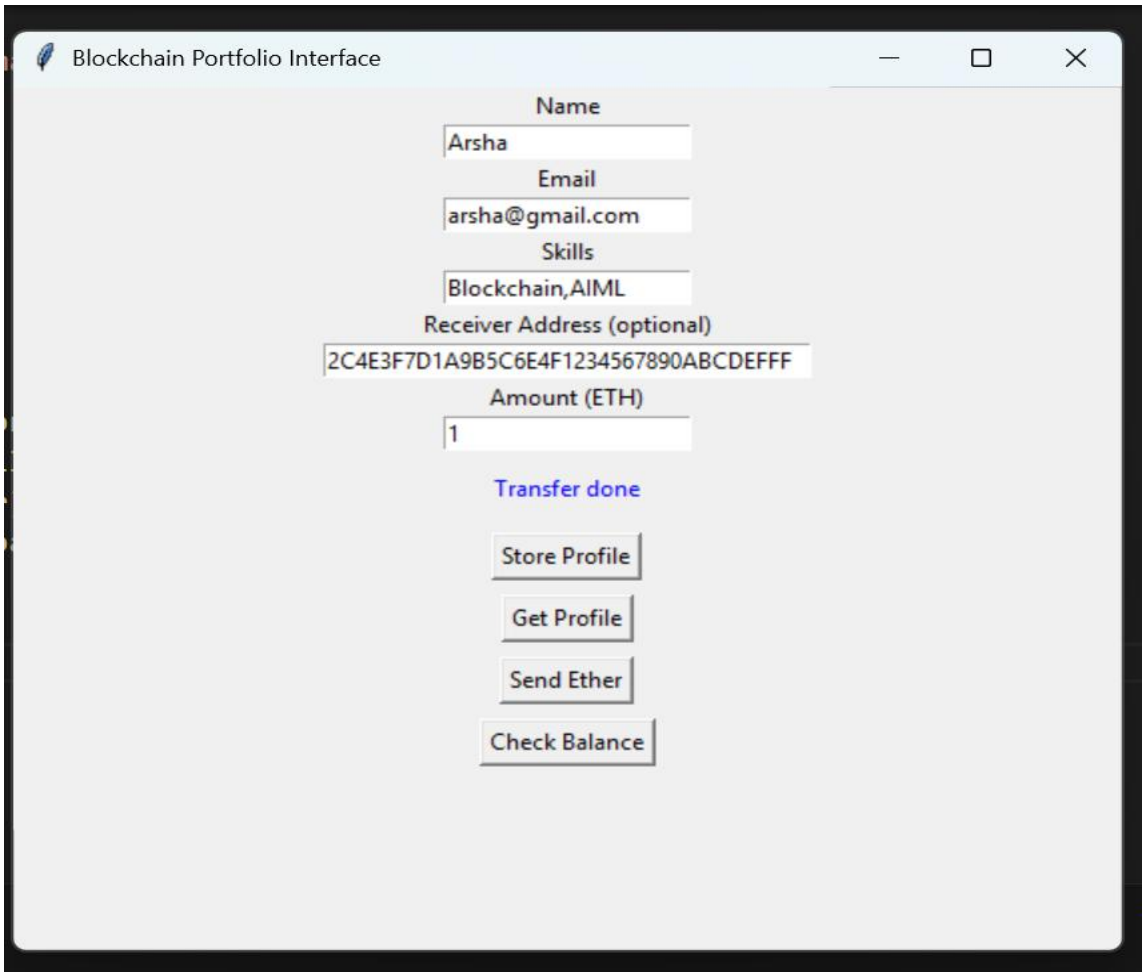
CODE WITH OUTPUT:



GET PROFILE:


Blockchain Portfolio Interface
Name
Arsha
Email
arsha@gmail.com
Skills
Blockchain,AIML
Receiver Address (optional)
2C4E3F7D1A9B5C6E4F1234567890ABCDEFFF
Amount (ETH)
1
Transfer done
Store Profile
Get Profile
Send Ether
Check Balance

Send Eth:


Blockchain Portfolio Interface
Name
Arsha
Email
arsha@gmail.com
Skills
Blockchain,AIML
Receiver Address (optional)
2C4E3F7D1A9B5C6E4F1234567890ABCDEFFF
Amount (ETH)
1
Transfer done
Store Profile
Get Profile
Send Ether
Check Balance