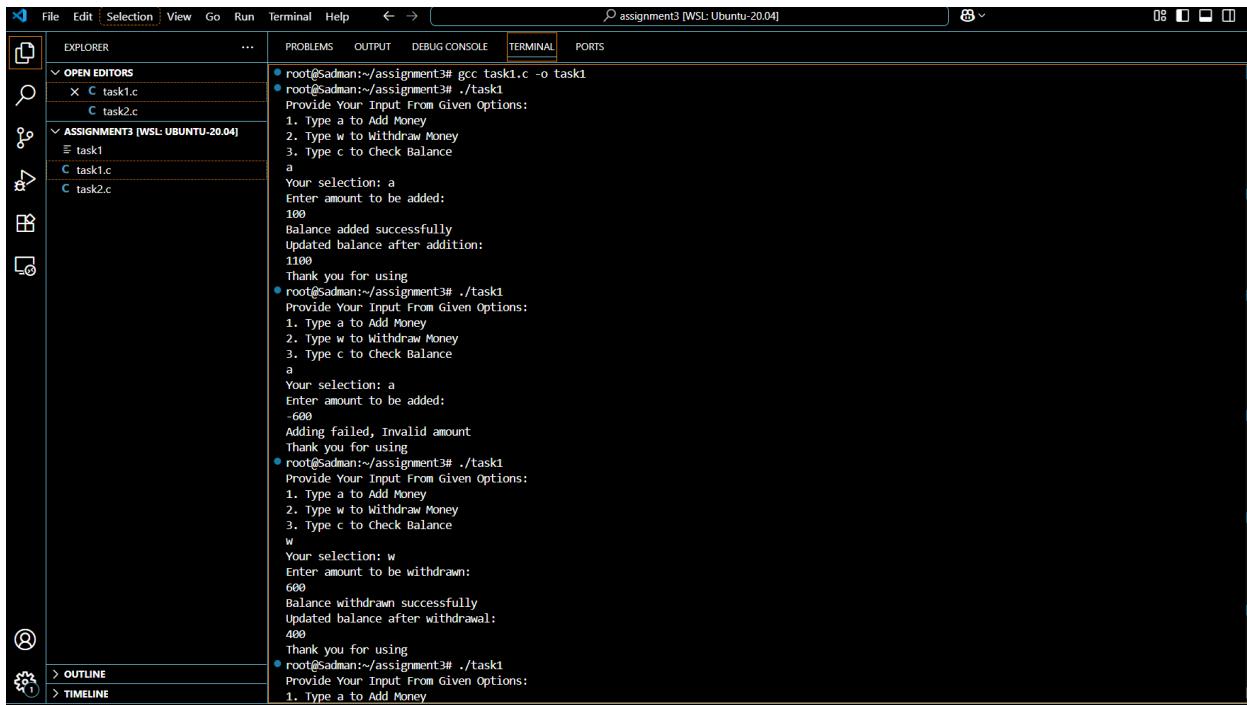
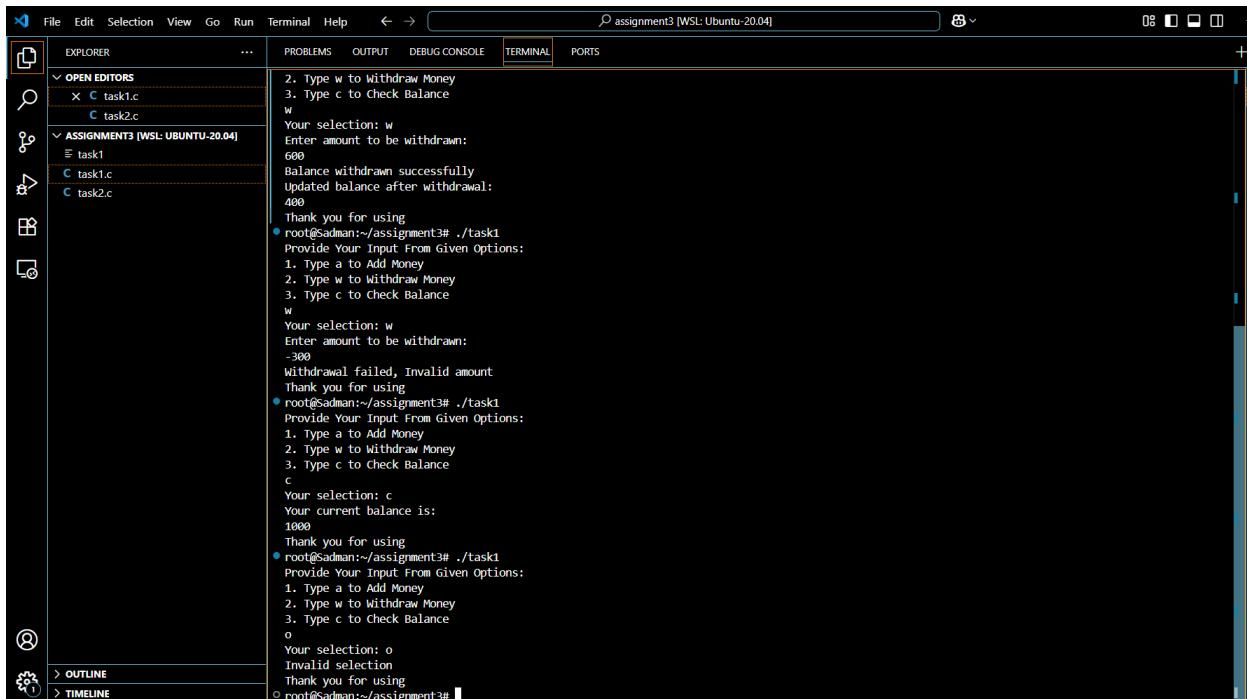


## Task-1

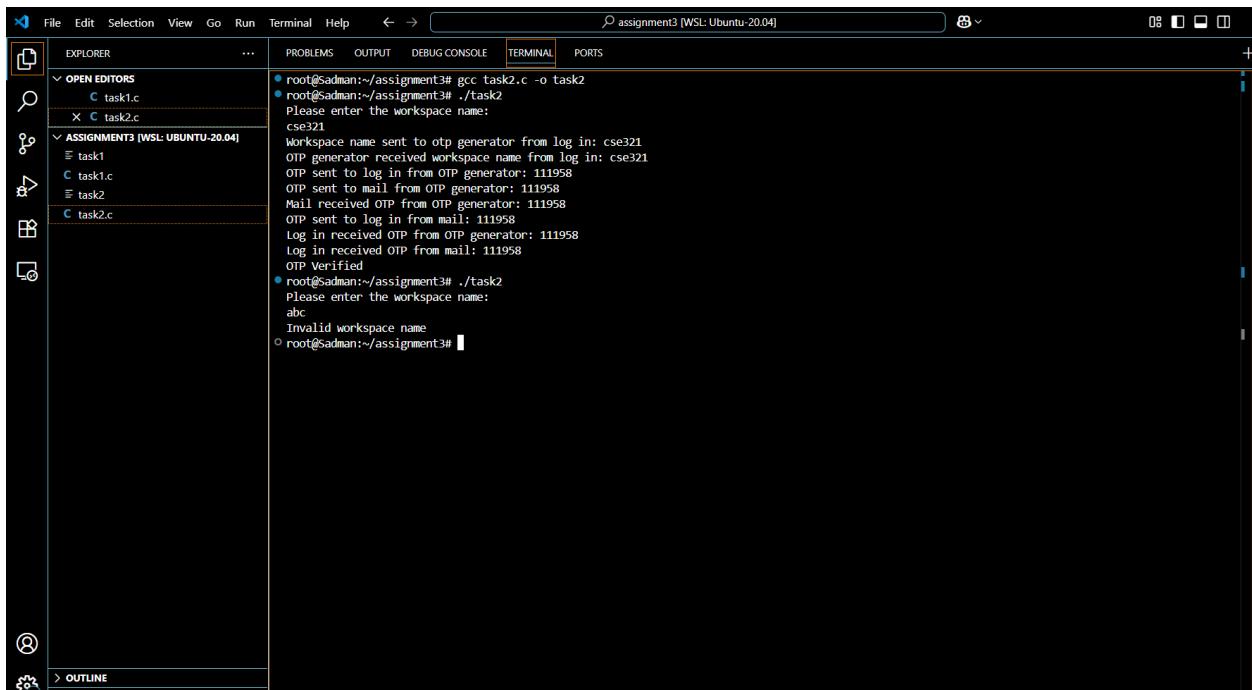


```
assignment3 [WSL: Ubuntu-20.04]
File Edit Selection View Go Run Terminal Help ← → assignment3 [WSL: Ubuntu-20.04] 08 □ □ □
EXPLORER ... PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
OPEN EDITORS X task1.c C task2.c
ASSIGNMENT3 [WSL: UBUNTU-20.04]
E task1 C task1.c C task2.c
root@Sadam:~/assignment3# gcc task1.c -o task1
root@Sadam:~/assignment3# ./task1
Provide Your Input From Given Options:
1. Type a to Add Money
2. Type w to Withdraw Money
3. Type c to Check Balance
a
Your selection: a
Enter amount to be added:
100
Balance added successfully
Updated balance after addition:
1100
Thank you for using
root@Sadam:~/assignment3# ./task1
Provide Your Input From Given Options:
1. Type a to Add Money
2. Type w to Withdraw Money
3. Type c to Check Balance
a
Your selection: a
Enter amount to be added:
-600
Adding failed, Invalid amount
Thank you for using
root@Sadam:~/assignment3# ./task1
Provide Your Input From Given Options:
1. Type a to Add Money
2. Type w to Withdraw Money
3. Type c to Check Balance
w
Your selection: w
Enter amount to be withdrawn:
600
Balance withdrawn successfully
Updated balance after withdrawal:
400
Thank you for using
root@Sadam:~/assignment3# ./task1
Provide Your Input From Given Options:
1. Type a to Add Money
```



```
assignment3 [WSL: Ubuntu-20.04]
File Edit Selection View Go Run Terminal Help ← → assignment3 [WSL: Ubuntu-20.04] 08 □ □ □
EXPLORER ... PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
OPEN EDITORS X task1.c C task2.c
ASSIGNMENT3 [WSL: UBUNTU-20.04]
E task1 C task1.c C task2.c
root@Sadam:~/assignment3# ./task1
Provide Your Input From Given Options:
2. Type w to Withdraw Money
3. Type c to Check Balance
w
Your selection: w
Enter amount to be withdrawn:
600
Balance withdrawn successfully
Updated balance after withdrawal:
400
Thank you for using
root@Sadam:~/assignment3# ./task1
Provide Your Input From Given Options:
1. Type a to Add Money
2. Type w to Withdraw Money
3. Type c to Check Balance
w
Your selection: w
Enter amount to be withdrawn:
-300
Withdrawal failed, Invalid amount
Thank you for using
root@Sadam:~/assignment3# ./task1
Provide Your Input From Given Options:
1. Type a to Add Money
2. Type w to Withdraw Money
3. Type c to Check Balance
c
Your selection: c
Your current balance is:
1000
Thank you for using
root@Sadam:~/assignment3# ./task1
Provide Your Input From Given Options:
1. Type a to Add Money
2. Type w to Withdraw Money
3. Type c to Check Balance
o
Your selection: o
Invalid selection
Thank you for using
root@Sadam:~/assignment3#
```

## Task-2



The screenshot shows the VS Code interface with the terminal tab selected. The terminal window displays the following command-line session:

```
assignment3 [WSL: Ubuntu-20.04]
root@Sadman:~/assignment3# gcc task2.c -o task2
root@Sadman:~/assignment3# ./task2
Please enter the workspace name:
cse321
Workspace name sent to otp generator from log in: cse321
OTP generator received workspace name from log in: cse321
OTP sent to log in from OTP generator: 111958
OTP sent to mail from OTP generator: 111958
Mail received OTP from OTP generator: 111958
OTP sent to log in from mail: 111958
Log in received OTP from OTP generator: 111958
Log in received OTP from mail: 111958
OTP Verified
root@Sadman:~/assignment3# ./task2
Please enter the workspace name:
abc
Invalid workspace name
root@Sadman:~/assignment3#
```