C: > Users > dell > OneDrive > Desktop > ❖ Task3 Problem 6 Duplicate User ID Detection .py > ...

```python
user_ids = ["user1", "user2", "user1", "user3", "user1", "user3"]

# Dictionary to store count of each user ID
count_dict = {}

# Count occurrences of each user ID
for user in user_ids:
    count_dict[user] = count_dict.get(user, 0) + 1

# Display only duplicate user IDs
for user, count in count_dict.items():
    if count > 1:
        print(f"{user} → {count} times")
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS

```
PS C:\Users\dell> & C:/Users/dell/AppData/Local/Programs/Python/Python314/python.exe "c:/Users/dell/OneDrive/Desktop/Task 3
   Problem 4 Email Domain Usage Analysis .py"
gmail.com: 60%
yahoo.com: 40%
PS C:\Users\dell> & C:/Users/dell/AppData/Local/Programs/Python/Python314/python.exe "c:/Users/dell/OneDrive/Desktop/Task3
   Problem 5 Sales Spike Detection .py"
Day 6: 3000
PS C:\Users\dell> & C:/Users/dell/AppData/Local/Programs/Python/Python314/python.exe "c:/Users/dell/OneDrive/Desktop/Task3
   Problem 6 Duplicate User ID Detection .py"
user1 → 3 times
user3 → 2 times
PS C:\Users\dell>
```

powershell
Python