

```
import datetime

# Simple food menu

FOOD_MENU = {

    1: ("Salad", 150),

    2: ("Fruit Bowl", 100),

    3: ("Protein Shake", 180)

}

users = {}

def register():

    u = input("Username: ")

    p = input("Password: ")

    users[u] = p

    print("Registered Successfully!")

def login():

    u = input("Username: ")

    p = input("Password: ")

    if u in users and users[u] == p:

        print("Login Successful!")

        return u

    print("Invalid Login")

    return None

def track_activity(user):
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act = input("Activity: ")

time = int(input("Minutes: "))

calories = time * 5

print(f"{user} burned {calories} calories")

def order_food():

    print("Food Menu:")

    for k, v in FOOD_MENU.items():

        print(k, v[0], "₹", v[1])

    ch = int(input("Choose item: "))

    print("Ordered:", FOOD_MENU[ch][0])

def dashboard(user):

    while True:

        print("\n1.Activity 2.Food 3.Logout")

        c = input("Choice: ")

        if c == "1":

            track_activity(user)

        elif c == "2":

            order_food()

        elif c == "3":

            break

# Main Program

while True:

    print("\n1.Register 2.Login 3.Exit")

    choice = input("Enter: ")
```

```
if choice == "1":  
  
    register()  
  
elif choice == "2":  
  
    user = login()  
  
    if user:  
  
        dashboard(user)  
  
elif choice == "3":  
  
    print("Thank You!")  
  
    break
```