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In [8]: import random
import time
import datetime

user = "ri"
pin = 6595
UID = []
user_id = input("user name:")
password = int(input("enter password:"))
time.sleep(2)

if user == user_id and pin == password:
    print("Login successfully!")
    print("-----WELCOME TO AADHAR CENTER-----")

def menu():
    name = input("enter your name :")
    DOB = input("enter your DOB (DD/MM/YYYY):")
    address = input("enter your address :")
    gender = input("enter your gender(MALE/FEMALE) :")

    #aadhar number genrated
    aadhar_no = random.randint(10**11, 10**12 - 1)
    formatted = f"{str(aadhar_no)[:4]} {str(aadhar_no)[4:8]} {str(aadhar_no)[8:]}"
    UID.append(formatted)

    #file handling
    with open ("aadhar_card.txt" , "a") as file:
        file.write(f"Name : {name}\n")
        file.write(f"DOB : {DOB}\n")
        file.write(f"Address : {address}\n")
        file.write(f"Gender : {gender}\n")
        file.write(f"Aadhar no : {formatted}\n")
        file.write(f"Aadhaar No: {aadhar_no}\n")
        file.write("-" * 30 + "\n")

    print("\n--- Aadhaar Registration Successful ---")
    print(f"Aadhaar Number: {aadhar_no}")
    print("Details saved in 'aadhar_data.txt' file.")

menu()

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else:  
    print("Invalid user or password")
```

Login successfully!

-----WELCOME TO AADHAR CENTER-----

--- Aadhaar Registration Successful ---

Aadhaar Number: 131317830210

Details saved in 'aadhar\_data.txt' file.