SAMPLE:
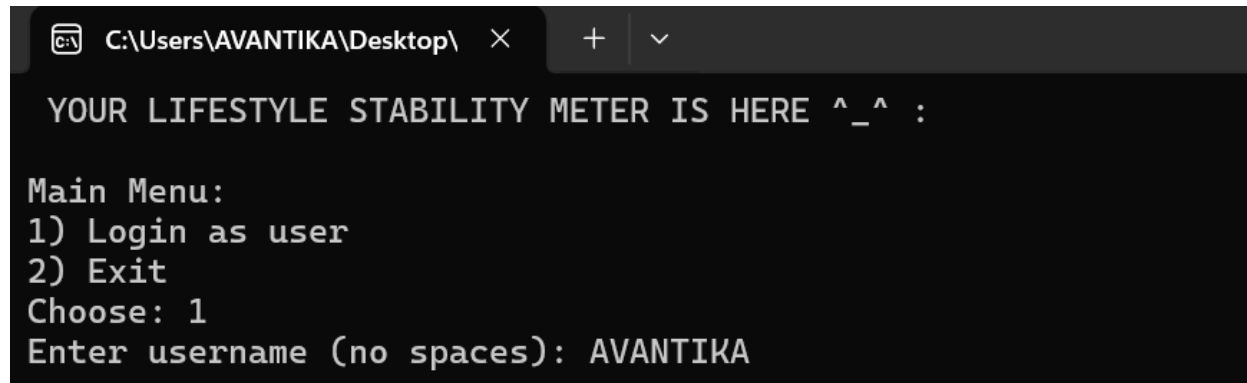
MAIN MENU


```
YOUR LIFESTYLE STABILITY METER IS HERE ^_^ :

Main Menu:
1) Login as user
2) Exit
Choose: 1
Enter username (no spaces): AVANTIKA
```

USER (AVANTIKA ENTERING HER DAILY ANALYTICS

```
--- User: AVANTIKA ---
1) Add today's data
2) View analytics (last 7 entries)
3) Logout
Choose: 1
Enter sleep hours (0-24):
7
Enter productivity (1-10): 8
Enter stress (1-10): 8
Enter mood (1-10): 4
Saved entry. Today's score: 57.43

--- User: AVANTIKA ---
1) Add today's data
2) View analytics (last 7 entries)
3) Logout
Choose: 1
Enter sleep hours (0-24): 3
Enter productivity (1-10): 3
Enter stress (1-10): 4
Enter mood (1-10): 5
Saved entry. Today's score: 46.04

--- User: AVANTIKA ---
1) Add today's data
2) View analytics (last 7 entries)
3) Logout
Choose:
```

THE OVERVIEW OF USER'S ANALYTICS

```
--- User: AVANTIKA ---
1) Add today's data
2) View analytics (last 7 entries)
3) Logout
Choose: 2

Last 4 entries for AVANTIKA:
Day  1 -> Sleep:12 Prod: 4 Stress: 3 Mood: 3 Score: 61.94
Day  2 -> Sleep: 5 Prod: 3 Stress: 7 Mood: 2 Score: 36.46
Day  3 -> Sleep: 7 Prod: 8 Stress: 8 Mood: 4 Score: 57.43
Day  4 -> Sleep: 3 Prod: 3 Stress: 4 Mood: 5 Score: 46.04

Average (last 4): 50.47
Highest (last 4): 61.94
Lowest  (last 4): 36.46
Trend: Declining! GOTTA CHANGE THE SCHEDULE DUDE OR UR COOKED *sigh* (57.43 -> 46.04)


 YOUR SCORE GRAPH IS HERE ^_^ :
Day  1: *************** (61.94)
Day  2: ********* (36.46)
Day  3: ************** (57.43)
Day  4: ************ (46.04)

Suggestions: Room for improvement.
- Strengthen hydration and consistent sleep.
```
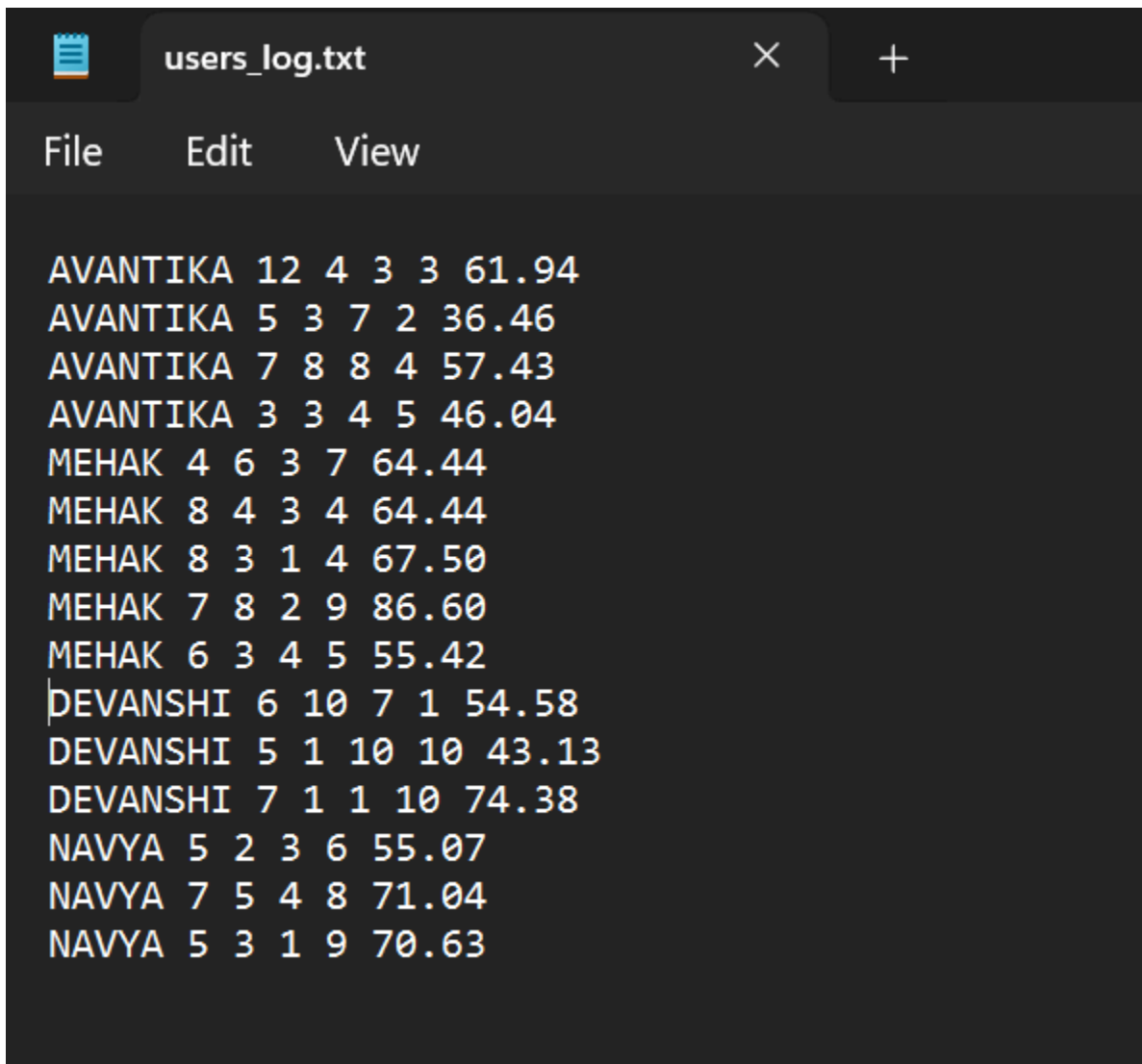
USER LOGGING OUT

```
--- User: AVANTIKA ---
1) Add today's data
2) View analytics (last 7 entries)
3) Logout
Choose: 3
Logging out AVANTIKA.


Main Menu:
1) Login as user
2) Exit
Choose: |
```

USER ENTERING AN INVALID CHOICE

```
--- User: NAVYA ---
1) Add today's data
2) View analytics (last 7 entries)
3) Logout
Choose: 6
Invalid choice.
```

ALL THE ENTRIES BEING SAVED IN A TEXT FILE

users_log.txt

File   Edit   View

```
AVANTIKA 12 4 3 3 61.94
AVANTIKA 5 3 7 2 36.46
AVANTIKA 7 8 8 4 57.43
AVANTIKA 3 3 4 5 46.04
MEHAK 4 6 3 7 64.44
MEHAK 8 4 3 4 64.44
MEHAK 8 3 1 4 67.50
MEHAK 7 8 2 9 86.60
MEHAK 6 3 4 5 55.42
DEVANSHI 6 10 7 1 54.58
DEVANSHI 5 1 10 10 43.13
DEVANSHI 7 1 1 10 74.38
NAVYA 5 2 3 6 55.07
NAVYA 7 5 4 8 71.04
NAVYA 5 3 1 9 70.63
```