The Expected Input/Output of The Program

Plant Watering Reminder System

==USER MENU==

- 1. Add New User
- 2. Current User
- 3. Configure Plants
- 4. Exit System

Enter your choice: 1

Enter user name: Lizawati

User Lizawati has been added as User 1.

==USER MENU==

- 1. Add New User
- 2. Current User
- 3. Configure Plants
- 4. Exit System

Enter your choice: 1

Enter user name: Zuriahati

User Zuriahati has been added as User 2.

==USER MENU==

- 1. Add New User
- 2. Current User
- 3. Configure Plants
- 4. Exit System

Enter your choice: 2

Choose your user:

- 1) Lizawati
- 2) Zuriahati

Please insert using the given order of numbers :

User No: 1

Current user is now Lizawati!

==USER MENU==

- 1. Add New User
- 2. Current User
- 3. Configure Plants Enter your choice: **3**

==PLANT MENU==

- 1. Add New Plant
- 2. View Watering Schedule
- 3. Mark Plant as Watered
- 4. View Watering Report
- 5. Proceed day
- 6. Exit

Enter your choice: 1

Enter plant name: Aloe Vera

Enter plant type (Succulent/Flowering/Other): Succulent

Enter watering frequency (in days): 3

Plant added successfully!

- 1. Add New Plant
- 2. View Watering Schedule
- 3. Mark Plant as Watered
- 4. View Watering Report
- 5. Proceed day
- 6. Exit

Enter your choice: 1

Enter plant name: Rose

Enter plant type (Succulent/Flowering/Other): Flowering

Enter watering frequency (in days): 1

Plant added successfully!

- 1. Add New Plant
- 2. View Watering Schedule
- 3. Mark Plant as Watered
- 4. View Watering Report
- 5. Proceed day
- 6. Exit

Enter your choice: 2

Watering Schedule:

- Rose (every 1 day)
- Aloe Vera (every 3 days)

==PLANT MENU==

- 1. Add New Plant
- 2. View Watering Schedule
- 3. Mark Plant as Watered
- 4. View Watering Report
- 5. Proceed day
- 6. Exit

Enter your choice: 3

Which plant did you water?

- 1. Rose
- 2. Aloe Vera

Enter choice: 2

* * Aloe Vera has been watered! * * *

- 1. Add New Plant
- 2. View Watering Schedule
- 3. Mark Plant as Watered
- 4. View Watering Report
- 5. Proceed day
- 6. Exit

Enter your choice: 4

Watering Report:

Plant: Rose Type: Flowering

Has not been watered yet today! Please water the plant, thank you.

Plant: Aloe Vera Type: Succulent

Has already been watered today!

Days until next watering: 3

- 1. Add New Plant
- 2. View Watering Schedule
- 3. Mark Plant as Watered
- 4. View Watering Report
- 5. Proceed day
- 6. Exit

Enter your choice: 5

The day cannot proceed unless all plants have been watered. Plant(s) that have not been watered yet:

1) Rose

- 1. Add New Plant
- 2. View Watering Schedule
- 3. Mark Plant as Watered
- 4. View Watering Report
- 5. Proceed day
- 6. Exit

Enter your choice: 3

Which plant did you water?

- 1. Rose
- 2. Aloe Vera Enter choice: 1

★ ★ Rose has been watered! ★ ★ ★

==PLANT MENU==

- 1. Add New Plant
- 2. View Watering Schedule
- 3. Mark Plant as Watered
- 4. View Watering Report
- 5. Proceed day
- 6. Exit

Enter your choice: 4

Watering Report:

Plant: Rose Type: Flowering

Has already been watered today!

Days until next watering: 1

Plant: Aloe Vera Type: Succulent

Has already been watered today!

Days until next watering: 3

- 1. Add New Plant
- 2. View Watering Schedule
- 3. Mark Plant as Watered
- 4. View Watering Report
- 5. Proceed day
- 6. Exit

Enter your choice: 5

Day has proceeded!

Please water Rose today.

Aloe Vera is 2 days away from needing to be watered.

==PLANT MENU==

- 1. Add New Plant
- 2. View Watering Schedule
- 3. Mark Plant as Watered
- 4. View Watering Report
- 5. Proceed day
- 6. Exit

Enter your choice: 6

Exiting the plant menu, returning to the user menu.

==USER MENU==

- 1. Add New User
- 2. Current User
- 3. Configure Plants
- 4. Exit System

Enter your choice: 4

Exiting the Plant Watering Reminder System, thank you for your time!