OUTPUTS

```
Enter your name: Sanjna
Enter your address: Vit
User Details:
Name: Sanjna
Address: Vit

1. Search for item
2. Display available items
3. Display cart
4. Sort items by price and display
5. Remove item from cart
6. Calculate total amount
7. Exit
Enter your choice: 4
Available items (sorted by price):
1. Milk - Rs 49.00
2. Eggs - Rs 23.00
3. Toothpaste - Rs 20.00
4. Brush - Rs 10.00
5. Cheese - Rs 25.00
6. Juice - Rs 40.00
7. Coconut oil - Rs 43.00
8. Deodorant - Rs 78.00
9. Mobile - Rs 20000.00
10. Laptop - Rs 40000.00

1. Search for item
2. Display available items
3. Display cart
4. Sort items by price and display
5. Remove item from cart
6. Calculate total amount
7. Exit
Enter your choice: 1
Enter item name to search: Milk
Item added to cart

1. Search for item
2. Display available items
3. Display cart
4. Sort items by price and display
```

```
Enter your name: Paridhi
Enter your address: VIT
User Details:
Name: Paridhi
Address: VIT

1. Search for item
2. Display available items
3. Display cart
4. Sort items by price and display
5. Remove item from cart
6. Calculate total amount
7. Exit
Enter your choice: 1
Enter item name to search: Eggs
Item added to cart

1. Search for item
2. Display available items
3. Display cart
4. Sort items by price and display
5. Remove item from cart
6. Calculate total amount
7. Exit
Enter your choice: 5
Enter index of item to remove: 1
Item removed from cart

1. Search for item
2. Display available items
3. Display cart
4. Sort items by price and display
5. Remove item from cart
6. Calculate total amount
7. Exit
Enter your choice: |
```

```
Enter your name: Kuriak
Enter your address: VIT
User Details:
Name: Kuriak
Address: VIT

1. Search for item
2. Display available items
3. Display cart
4. Sort items by price and display
5. Remove item from cart
6. Calculate total amount
7. Exit
Enter your choice: 1
Enter item name to search: Eggs
Item added to cart

1. Search for item
2. Display available items
3. Display cart
4. Sort items by price and display
5. Remove item from cart
6. Calculate total amount
7. Exit
Enter your choice: 1
Enter item name to search: Brush
Item added to cart

1. Search for item
2. Display available items
3. Display cart
4. Sort items by price and display
5. Remove item from cart
6. Calculate total amount
7. Exit
Enter your choice: 3
Items in cart:
1. Eggs - Rs 23.00
2. Brush - Rs 10.00

1. Search for item
2. Display available items
3. Display cart
4. Sort items by price and display
5. Remove item from cart
6. Calculate total amount
7. Exit
Enter your choice: |
```

```
Enter your name: Ved
Enter your address: Vit
User Details:
Name: Ved
Address: Vit

1. Search for item
2. Display available items
3. Display cart
4. Sort items by price and display
5. Remove item from cart
6. Calculate total amount
7. Exit
Enter your choice: 1
Enter item name to search: Brush
Item added to cart

1. Search for item
2. Display available items
3. Display cart
4. Sort items by price and display
5. Remove item from cart
6. Calculate total amount
7. Exit
Enter your choice: 2
Available items (sorted by price):
1. Milk - Rs 49.00
2. Eggs - Rs 23.00
3. Toothpaste - Rs 20.00
4. Brush - Rs 10.00
5. Cheese - Rs 25.00
6. Juice - Rs 40.00
7. Coconut oil - Rs 43.00
8. Deodorant - Rs 78.00
9. Mobile - Rs 20000.00
10. Laptop - Rs 40000.00

1. Search for item
2. Display available items
3. Display cart
4. Sort items by price and display
```