```
PS C:\Users\Lalit\Desktop\Resume\Projects> python -u
"c:\Users\Lalit\Desktop\Resume\Projects\Hotel.py"

1. Enter customer data
2. View room types
3. Calculate room bill
4. View restaurant menu
5. Calculate restaurant bill
6. Calculate laundry bill
7. View all customers
8. Exit

Please select an option: 1
Enter name: Rani
Enter address: UP
Enter check-in date (YYYY-MM-DD): 2024-06-22
Enter check-out date (YYYY-MM-DD): 2024-06-28
Customer registered successfully!

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Please select an option: 2
Do you want to see room type available? Enter 1 for yes: 1
(1, 'Type A', 1000)
(2, 'Type B', 2000)
(3, 'Type C', 3000)
(4, 'Type D', 4000)

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```

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Please select an option: 3
We have the following rooms for you:
1. Type A ----> Rs 1000 PN
2. Type B ----> Rs 2000 PN
3. Type C ----> Rs 3000 PN
4. Type D ----> Rs 4000 PN
Enter your choice: 1
For how many nights did you stay: 6
You have opted for room type A
Your room rent is: Rs 6000

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Please select an option: 4
Do you want to see the menu available? Enter 1 for yes: 1
Restaurant Menu:
ID  | Item           | Price
--------------------------
1   | tea            | 10
2   | coffee         | 10
3   | colddrink      | 20
4   | samosa         | 10
5   | sandwich       | 50
6   | dhokla         | 30
7   | kachori        | 10
8   | milk           | 20
9   | noodles        | 50
10  | pasta          | 50
11  | Vada pav       | 20

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Please select an option: 5
Do you want to see the menu available? Enter 1 for yes: 1
(1, 'tea', 10)
(2, 'coffee', 10)
(3, 'colddrink', 20)
(4, 'samosa', 10)
(5, 'sandwich', 50)
(6, 'dhokla', 30)
(7, 'kachori', 10)
(8, 'milk', 20)
(9, 'noodles', 50)
(10, 'pasta', 50)
(11, 'Vada pav', 20)
Do you want to purchase from the above list? Enter your choice: 11
Enter quantity of Vada pav: 4
Your amount for Vada pav is: Rs 80

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Please select an option: 6
Do you want to see the rate for laundry ? Enter 1 for yes: 1
Laundry Rates:
ID    | Item         | Rate
------------------------
1     | shirt        | 10
2     | trousers     | 10
3     | jacket       | 20
4     | bed sheet    | 15
Enter the number of clothes: 2
Your laundry bill is: Rs 20

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Please select an option: 7
Customer Data:
ID      | Name                  | Address               | Check-in      | Check-out
--------------------------------------------------------------------------------
1       | Deepak                | Mumbai                | 2024-06-24    | 2024-06-30
2       | Sunny                 | Goa                   | 2024-06-24    | 2024-06-30
3       | Sanika                | Punjab                | 2024-06-25    | 2024-06-30
4       | Rani                  | UP                    | 2024-06-22    | 2024-06-28


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Please select an option: 8
Thanks for visiting!
Do you want to run again? (y/n): n
```