

```
C:/flutter/src/flutter/bin/cache/dart-sdk/bin/dart.exe
--enable-asserts --no-serve-devtools "C:\Users\omany\
testing1\lib\assignment 1.dart"
```

```
-- Smart Travel Management System --
```

1. Display Users
2. Display Itineraries
3. Display Bookings
4. Add User
5. Add Itinerary
6. Add Booking
7. Update User Name
8. Delete Booking
9. Search User by Name
10. Exit

Enter your choice:

4

Enter user name:

Tariq

Choose role: 1. Traveler 2. Admin 3. BusinessOwner

3

User added successfully

[ID: 301, Name: Tariq, Role: UserRole.BusinessOwner]

```
-- Smart Travel Management System --
```

1. Display Users
2. Display Itineraries
3. Display Bookings
4. Add User
5. Add Itinerary
6. Add Booking
7. Update User Name
8. Delete Booking
9. Search User by Name
10. Exit

Enter your choice:

4

Enter user name:

Mohammed

Choose role: 1. Traveler 2. Admin 3. BusinessOwner

1

```
User added successfully  
[ID: 301, Name: Tariq, Role: UserRole.BusinessOwner, ID  
: 303, Name: Mohammed, Role: UserRole.Traveler]
```

```
-- Smart Travel Management System --
```

1. Display Users
2. Display Itineraries
3. Display Bookings
4. Add User
5. Add Itinerary
6. Add Booking
7. Update User Name
8. Delete Booking
9. Search User by Name
10. Exit

```
Enter your choice:
```

```
5
```

```
Enter destination:
```

```
Dubai
```

```
Enter activities for the itinerary (press enter when  
you finish):
```

```
Enter activity: Burj kalifa
```

```
Enter activity:
```

```
Itinerary added successfully
```

```
[ID: 384, Destination: Dubai, Activities: Burj kalifa]
```

```
-- Smart Travel Management System --
```

1. Display Users
2. Display Itineraries
3. Display Bookings
4. Add User
5. Add Itinerary
6. Add Booking
7. Update User Name
8. Delete Booking
9. Search User by Name
10. Exit

```
Enter your choice:
```

```
6
```

```
Enter User ID:
```

```
301
```

```
Enter Itinerary ID:
384
Booking added successfully
[Your booking ID: 670, User ID: 301, Itinerary ID: 384]
```

```
-- Smart Travel Management System --
```

1. Display Users
2. Display Itineraries
3. Display Bookings
4. Add User
5. Add Itinerary
6. Add Booking
7. Update User Name
8. Delete Booking
9. Search User by Name
10. Exit

```
Enter your choice:
```

```
6
```

```
Enter User ID:
```

```
303
```

```
Enter Itinerary ID:
```

```
384
```

```
Booking added successfully
```

```
[Your booking ID: 670, User ID: 301, Itinerary ID: 384
, Your booking ID: 668, User ID: 303, Itinerary ID: 384
]
```

```
-- Smart Travel Management System --
```

1. Display Users
2. Display Itineraries
3. Display Bookings
4. Add User
5. Add Itinerary
6. Add Booking
7. Update User Name
8. Delete Booking
9. Search User by Name
10. Exit

```
Enter your choice:
```

```
8
```

```
Enter booking ID to delete:
```

7

No booking found with ID 7

-- Smart Travel Management System --

1. Display Users
2. Display Itineraries
3. Display Bookings
4. Add User
5. Add Itinerary
6. Add Booking
7. Update User Name
8. Delete Booking
9. Search User by Name
10. Exit

Enter your choice:

8

Enter booking ID to delete:

670

Booking with ID 670 deleted successfully

-- Smart Travel Management System --

1. Display Users
2. Display Itineraries
3. Display Bookings
4. Add User
5. Add Itinerary
6. Add Booking
7. Update User Name
8. Delete Booking
9. Search User by Name
10. Exit

Enter your choice:

3

--- Booking List ---

Your booking ID: 668, User ID: 303, Itinerary ID: 384

-- Smart Travel Management System --

1. Display Users
2. Display Itineraries
3. Display Bookings

4. Add User
5. Add Itinerary
6. Add Booking
7. Update User Name
8. Delete Booking
9. Search User by Name
10. Exit

Enter your choice:

2

--- Itinerary List ---

ID: 384, Destination: Dubai, Activities: Burj kalifa

-- Smart Travel Management System --

1. Display Users
2. Display Itineraries
3. Display Bookings
4. Add User
5. Add Itinerary
6. Add Booking
7. Update User Name
8. Delete Booking
9. Search User by Name
10. Exit

Enter your choice:

1

--- User List ---

ID: 301, Name: Tariq, Role: UserRole.BusinessOwner

ID: 303, Name: Mohammed, Role: UserRole.Traveler

-- Smart Travel Management System --

1. Display Users
2. Display Itineraries
3. Display Bookings
4. Add User
5. Add Itinerary
6. Add Booking
7. Update User Name
8. Delete Booking
9. Search User by Name

10. Exit

Enter your choice:

10

Exiting program

Process finished with exit code 0