```
===== User Management System =====
1. Add User
2. Update User
3. Delete User
4. Get User By ID
5. Get All Users
6. Search By Name
7. Search By Email
8. Exit
Enter choice: 1
Enter name: John Doe
Enter email: john@example.com
Enter age: 20
Oracle JDBC Driver Registered!oracle.jdbc.driver.OracleDriver
User added successfully!1

===== User Management System =====
1. Add User
2. Update User
3. Delete User
4. Get User By ID
5. Get All Users
6. Search By Name
7. Search By Email
8. Exit
Enter choice: 1
Enter name: Alice Smith
Enter email: alice@gmail.com
Enter age: 25
```

```
Enter age: 20
User added successfully!1

===== User Management System =====
1. Add User
2. Update User
3. Delete User
4. Get User By ID
5. Get All Users
6. Search By Name
7. Search By Email
8. Exit
Enter choice: 5
Show all users
User(id=1, name=John Doe, email=john@example.com, age=20)
User(id=2, name=Alice Smith, email=alice@gmail.com, age=25)

===== User Management System =====
1. Add User
2. Update User
3. Delete User
4. Get User By ID
5. Get All Users
6. Search By Name
7. Search By Email
8. Exit
Enter choice: 4
Enter user ID: 1
user details are:User(id=1, name=John Doe, email=john@example.com, age=20)
```

```
===== User Management System =====
1. Add User
2. Update User
3. Delete User
4. Get User By ID
5. Get All Users
6. Search By Name
7. Search By Email
8. Exit
Enter choice: 6
Enter name keyword: john
Show all users
User(id=1, name=John Doe, email=john@example.com, age=20)

===== User Management System =====
1. Add User
2. Update User
3. Delete User
4. Get User By ID
5. Get All Users
6. Search By Name
7. Search By Email
8. Exit
Enter choice: 7
Enter email: alice@gmail.com
Show all users
user details are:User(id=2, name=Alice Smith, email=alice@gmail.com, age=25)
```

```
===== User Management System =====
1. Add User
2. Update User
3. Delete User
4. Get User By ID
5. Get All Users
6. Search By Name
7. Search By Email
8. Exit
Enter choice: 2
Enter id:2
Enter new name: Alice M.Doe
Enter new email: alice@example.com
Enter new age: 23
User update successfully!1

===== User Management System =====
1. Add User
2. Update User
3. Delete User
4. Get User By ID
5. Get All Users
6. Search By Name
7. Search By Email
8. Exit
Enter choice: 5
Show all users
User(id=1, name=John Doe, email=john@example.com, age=20)
User(id=2, name=Alice M.Doe, email=alice@example.com, age=23)
```

```
===== User Management System =====
1. Add User
2. Update User
3. Delete User
4. Get User By ID
5. Get All Users
6. Search By Name
7. Search By Email
8. Exit
Enter choice: 3
Enter user ID: 1
User deleted successfully!1

===== User Management System =====
1. Add User
2. Update User
3. Delete User
4. Get User By ID
5. Get All Users
6. Search By Name
7. Search By Email
8. Exit
Enter choice: 5
Show all users
User(id=2, name=Alice M.Doe, email=alice@example.com, age=23)
```

```
===== User Management System =====
1. Add User
2. Update User
3. Delete User
4. Get User By ID
5. Get All Users
6. Search By Name
7. Search By Email
8. Exit
Enter choice: 8
exit
```