```
0. exit
5
enter user details:
user ID: 23
name: ryan
email: ryan@email.com
user created successfully
```

```
5. create new user
6. list all users
0. exit
6
all users:
user ID: 23, name: ryan, email: ryan@email.com
```

```
ticket management system menu:

    add new event

book ticket
cancel ticket
4. list all events
5. create new user
6. list all users
0. exit
1
enter event details:
event ID: 45
event name: bruins
venue: td garden
date: 4/30/24
time: 6:00pm
total seats: 700
event successfully added
```

```
ticket management system menu:

1. add new event

2. book ticket

3. cancel ticket

4. list all events

5. create new user

6. list all users

0. exit

4

all events:
event ID: 12, name: bears, date: 3/23/23, time: 4:00, total seats: 1100
event ID: 56, name: bruins, date: 4/30/24, time: 6:00pm, total seats: 700
event ID: 34, name: red sox , date: 6/7/24, time: 5:00pm, total seats: 400
```

```
ticket management system menu:

1. add new event

2. book ticket

3. cancel ticket

4. list all events

5. create new user

6. list all users

0. exit

2
enter event ID to book ticket:

56
enter user ID to book ticket:

23
ticket booked successfully for ryan for event: bruins
```

```
ticket management system menu:

1. add new event

2. book ticket

3. cancel ticket

4. list all events

5. create new user

6. list all users

0. exit

3
enter user ID to cancel ticket:

23
enter event ID to cancel:

56
ticket canceled successfully for ryan for event: bruins
```

```
ticket management system menu:

1. add new event

2. book ticket

3. cancel ticket

4. list all events

5. create new user

6. list all users

0. exit

6

all users:
user ID: 23, name: ryan, email: ryan@email.com
user ID: 56, name: steve, email: steve@email.com
```

```
ticket management system menu:

1. add new event

2. book ticket

3. cancel ticket

4. list all events

5. create new user

6. list all users

0. exit

0

exiting...

thank you for choosing ticket management app!

PS C:\SCHOOL\SEMESTER 4\data structures\Ticket Management App>
```