

File Edit View Navigate Code Refactor Run Tools VCS Window Help TicketBookingSystem-Assignment5 - main.py

TicketBookingSystem-Assignment5 main.py

Project

- TicketBookingSystem-Assignment5
 - dao
 - BookingSystemServiceProvider.py
 - entity
 - exceptions
 - unit testing
 - util
 - DBConnUtil.py
 - DBPropertyUtil.py
 - Assignment 5.pdf
 - Database.sql
 - main.py
- External Libraries
- Scratches and Consoles

main.py

```
1 import mysql.connector as connection
2
3 from util.DBConnUtil import DbConn
4
5 from entity.Event import Event
6
7 from dao.BookingSystemServiceProvider import TicketBookingSystem
8
9 from exceptions.my_exceptions import EventNotFoundException, InvalidBookingIDException
10
11 class TicketBookingApp(DbConn):
12     def __init__(self):
13         pass
14
15     def main(self):
16         tbs = TicketBookingSystem()
17         while True:
18             print("\n\n-----MAIN MENU-----")
19             TicketBookingApp()._init_()
```

Run: main

C:\python310\python.exe "C:/Users/Abhishek/OneDrive - Madan Mohan Malaviya University of Technology/Desktop/00Ps Python Assignment/TicketBookingSystem-Assignment5/main.py"

-----MAIN MENU-----
Press-1 to Host a New Event
Press-2 to Book Tickets for an Event
Press-3 to View an Existing Booking
Press-4 to Cancel a Booking
Press-5 to Exit
1
Enter the Event Name : tech fest

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28.1 CRLF UTF-8 4 spaces Python 3.10

14°C Clear Search

22:04 25-12-2023

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16         tbs = TicketBookingSystem()
17         while True:
18             print("\n\n-----MAIN MENU-----")
19             TicketBookingApp()._init_()
```

Run: main

Press-3 to View an Existing Booking
Press-4 to Cancel a Booking
Press-5 to Exit
1
Enter the Event Name : *tech fest*
Select the Event Type ..
Press 'S' for Sports, 'C' for Concert, and 'M' for Movies : *C*
Enter Date in the 'yyyy-mm-dd' format : *2024-02-05*
Enter Time in the 'hh:mm:ss' format : *02:00:00*
Enter the Total Seats for the Event : *50*
Enter the Available Tickets for the Event : *50*

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ENG IN 22:05 25-12-2023

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator: SQL File 9* SQL File 3*

Limit to 1000 rows

```
1 show databases;
2 use ticketbookingsystem;
3 show tables;
4 select * from event;
5
```

event_id	event_name	event_date	event_time	venue_id	total_seats	available_seats	ticket_price	event_type	booking_id
3	Classical Concert	2023-12-25	20:00:00	3	10000	8000	500	Concert	3
4	Tech Summit	2023-12-18	09:00:00	4	500	300	10000	Movie	4
5	Stand-up Comedy Night	2023-12-22	21:00:00	5	300	250	200	Sports	5
6	Cultural Fest	2023-12-28	17:00:00	6	1000	800	300	Concert	6
7	Rajasthani Folk Evening	2023-12-10	19:30:00	7	800	600	800	Movie	7
8	Tech Workshop	2023-12-15	14:00:00	8	200	150	1200	Sports	8
9	Durga Puja Celebration	2023-12-20	18:30:00	9	1200	1000	300	Concert	9
10	Hyderabadi Biryani Cook-off	2023-12-22	13:00:00	10	150	120	250	Concert	10

event 9 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
8	21:57:49	select * from event LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec
9	22:02:50	MODIFY COLUMN event_id INT AUTO_INCREMENT	Error Code: 1064 You have an error in your SQL syntax; check the manual that corresponds to your MySQL serve...	0.000 sec
10	22:03:00	ALTER TABLE Event MODIFY COLUMN event_id INT AUTO_INCREMENT	Error Code: 1064 You have an error in your SQL syntax; check the manual that corresponds to your MySQL serve...	0.000 sec
11	22:03:13	ALTER TABLE Event MODIFY COLUMN event_id INT AUTO_INCREMENT	Error Code: 1833 Cannot change column 'event_id' used in a foreign key constraint 'booking_ibfk_2' of table tick...	0.031 sec
12	22:05:54	show tables	4 row(s) returned	0.000 sec / 0.000 sec
13	22:06:21	select * from event LIMIT 0, 1000	10 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

14°C Clear

Search

ENG IN

22:06 25-12-2023