

DBMS MINIPROJECT REPORT

Event Management

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Github Repo Link: <https://github.com/brindas562/DBMS-Mini-project.git>

EventHub

EventsVenuesMy BookingsSQL QueriesDB ObjectsProfileLogout

All Events

Search events

All categories

Sort by Date

↑ Asc

FoodCarnival

15/10/2025, 5:00:00 pm • Open Grounds

Ends: 15/10/2025, 7:00:00 pm

Street food festival

Festival

★ 5.00

₹3,600

View

DanceShow

28/10/2025, 6:30:00 pm • Community Hall

Ends: 28/10/2025, 7:30:00 pm

Contemporary Dance Night

Performance

★ 5.00

₹3,600

View

MusicFest

10/11/2025, 6:00:00 pm • City Hall

Ends: 10/11/2025, 9:00:00 pm

Annual Music Festival with international artists

Concert

★ 4.00

₹5,000

View

Hackathon

12/11/2025, 9:00:00 am • Auditorium

Ends: 12/11/2025, 11:00:00 am

24-hour coding event

Competition

★ 5.00

View

ArtExpo

20/11/2025, 9:30:00 am • Art Gallery

Ends: 20/11/2025, 10:30:00 am

Annual Art Exhibition

Exhibition

★ 0.00

₹1,300

View

FilmScreening

25/11/2025, 7:00:00 pm • Hotel Plaza

Ends: 25/11/2025, 8:00:00 pm

Classic movie marathon

Movie

★ 5.00

₹150

View

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My Bookings

Export CSV

#	Event	Event Date	Booked On	Ticket	Price	Status	
421	FoodCarnival	15/10/2025, 5:00:00 pm	17/11/2025, 12:00:00 am	General	₹200.00	Cancelled	Cancel
422	DanceShow	28/10/2025, 6:30:00 pm	17/11/2025, 12:00:00 am	VIP	₹1200.00	Confirmed	Cancel
423	DanceShow	28/10/2025, 6:30:00 pm	17/11/2025, 12:00:00 am	VIP	₹1200.00	Confirmed	Cancel
424	FoodCarnival	15/10/2025, 5:00:00 pm	17/11/2025, 12:00:00 am	VIP	₹800.00	Confirmed	Cancel
425	ArtExpo	20/11/2025, 9:30:00 am	17/11/2025, 12:00:00 am	VIP	₹1000.00	Confirmed	Cancel
411	MusicFest	10/11/2025, 6:00:00 pm	7/11/2025, 12:00:00 am	General	₹500.00	Cancelled	Cancel
412	MusicFest	10/11/2025, 6:00:00 pm	7/11/2025, 12:00:00 am	VIP	₹2000.00	Cancelled	Cancel
413	FoodCarnival	15/10/2025, 5:00:00 pm	7/11/2025, 12:00:00 am	General	₹200.00	Confirmed	Cancel
414	FoodCarnival	15/10/2025, 5:00:00 pm	7/11/2025, 12:00:00 am	General	₹200.00	Cancelled	Cancel

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SQL Query Editor

Clear

```
SELECT
  e.title,
  e.category,
  COUNT(b.bookingId) as Booking_Count,
  SUM(p.amount) as Revenue
FROM Event e
LEFT JOIN Ticket t ON e.eventId = t.eventId
LEFT JOIN Booking b ON t.ticketId = b.ticketId
LEFT JOIN Payment p ON b.bookingId = p.bookingId AND p.paymentStatus = 'Successful'
GROUP BY e.eventId
ORDER BY Booking_Count DESC
LIMIT 5;
```

▶ Execute Query

Show Examples

Query Results

Returned 5 row(s)

title	category	Booking_Count	Revenue
FoodCarnival	Festival	9	3600.00
MusicFest	Concert	4	5000.00
TechSummit	Conference	3	3500.00
DanceShow	Performance	3	3600.00
ArtExpo	Exhibition	2	1300.00

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My Profile

Account Information

Name:

Alice

Email:

Role:

Customer

Joined:

Invalid Date

Booking Summary

17

Total Bookings

13

Active

₹13,700

Total Paid (Function)

View All Bookings

My Feedback

Hackathon

★ 5/5

Fun coding event!

MusicFest

★ 4/5

Nice event