

```
select * from Users
```

<div> <div>Result Grid</div> <div> Filter Rows: </div> <div> <div>Edit:</div> <div> </div> <div> <div>Export/Import:</div> <div> </div> </div> <div>Wrap Cell Content: </div> </div> </div>						
	user_id	full_name	email	password	phone	registered_at
▶	1	Sai Patel	joseph02@jones.com	4tFdM%uN+B	001-190	2025-04-15 06:34:44
	2	Krishna Iyer	xsanchez@gmail.com	fa#5JmR75%	001-281	2025-04-15 06:34:44
	3	Aditya Reddy	bruce69@kennedy.com	sQGhmz7q\$n	706-694	2025-04-15 06:34:44
	4	Diya Nair	torresdavid@edwards.com	wXYJ1L4L&9	881-517	2025-04-15 06:34:44
	5	Ananya Sharma	michaelfranco@gmail.com	r0T\$CPLQ0G	972-643	2025-04-15 06:34:44
	6	Kavya Das	nicholaslittle@johnson.com	W%47ZJ9#Dg	529-377	2025-04-15 06:34:44
	7	Aarav Mehta	richard71@gmail.com	ZHZLxppWy2	408.951	2025-04-15 06:34:44
	8	Ishita Bhatia	kevinrichardson@phillips.com	JbHZo*K4&!	086-154	2025-04-15 06:34:44
	9	Vivaan Verma	murphylisa@bryan.com	rhr7%T@b5A	595.507	2025-04-15 06:34:44
	10	Meera Kapoor	williscrystal@hotmail.com	XpHLqfD8#b	001-105	2025-04-15 06:34:44
	11	Krishna Reddy	allison72@hotmail.com	Z2tHZ0DWY!	873.960	2025-04-15 06:34:44
	12	Ananya Verma	adam07@wells.org	QAxzPv73!#	050-648	2025-04-15 06:34:44
	13	Sai Bhatia	fergusonbrian@gmail.com	ZbxK%N71&v	672-787	2025-04-15 06:34:44
	14	Aditya Das	roberto77@barnes.com	JW\$07Ex1hj	640.089	2025-04-15 06:34:44
	15	Diya Patel	jonesjessica@wells.com	pLpTUbJYu7	001-645	2025-04-15 06:34:44
✱	NULL	NULL	NULL	NULL	NULL	NULL

```
select * from Events;
```

[illegible]

select * from Bookings;

Result Grid						
		Filter Rows:			Edit:	Export/Import:
						Wrap Cell Content:
	booking_id	user_id	event_id	number_of_tickets	total_amount	booking_time
▶	1	11	12	5	4899.25	2025-04-15 06:35:03
	2	1	15	5	588.60	2025-04-15 06:35:03
	3	3	1	2	1335.62	2025-04-15 06:35:03
	4	4	4	3	2875.68	2025-04-15 06:35:03
	5	5	5	1	214.33	2025-04-15 06:35:03
	6	6	7	4	3214.68	2025-04-15 06:35:03
	7	7	2	2	1138.64	2025-04-15 06:35:03
	8	8	3	3	1208.25	2025-04-15 06:35:03
	9	9	6	1	326.84	2025-04-15 06:35:03
	10	10	9	5	3645.60	2025-04-15 06:35:03
	11	12	10	1	300.50	2025-04-15 06:35:03
	12	13	11	2	822.20	2025-04-15 06:35:03
	13	14	13	2	1107.30	2025-04-15 06:35:03
	14	15	8	4	2501.96	2025-04-15 06:35:03
	15	2	14	3	2066.70	2025-04-15 06:35:03
✱	NULL	NULL	NULL	NULL	NULL	NULL

```
select * from Payments;
```

Result Grid					
Filter Rows:		Edit:		Export/Import:	
				Wrap Cell Content:	
	payment_id	booking_id	payment_method	payment_status	payment_time
▶	1	1	UPI	Completed	2025-04-15 06:35:09
	2	2	Net Banking	Failed	2025-04-15 06:35:09
	3	3	Credit Card	Completed	2025-04-15 06:35:09
	4	4	PayPal	Pending	2025-04-15 06:35:09
	5	5	UPI	Completed	2025-04-15 06:35:09
	6	6	Debit Card	Completed	2025-04-15 06:35:09
	7	7	UPI	Pending	2025-04-15 06:35:09
	8	8	Net Banking	Completed	2025-04-15 06:35:09
	9	9	Credit Card	Failed	2025-04-15 06:35:09
	10	10	Debit Card	Completed	2025-04-15 06:35:09
	11	11	UPI	Completed	2025-04-15 06:35:09
	12	12	PayPal	Completed	2025-04-15 06:35:09
	13	13	Net Banking	Pending	2025-04-15 06:35:09
	14	14	Credit Card	Completed	2025-04-15 06:35:09
	15	15	Debit Card	Failed	2025-04-15 06:35:09
✱	NULL	NULL	NULL	NULL	NULL

Selections:

1.Events in Delhi

```
SELECT * FROM Events WHERE location = 'Delhi';
```

Result Grid

Filter Rows:

Edit:

Export/Import:

Wrap Cell Content:

	event_id	title	description	location	event_date	event_time	total_seats	available_seats	price
▶	3	Team-oriented responsive forecast	Partner left board respond. Oil run subject quit...	Delhi	2025-05-11	20:41:11	92	92	775.11
	14	Total bottom-line matrix	Religious seat significant very.	Delhi	2025-04-26	19:01:00	189	189	435.88
	16	Startup Expo 2025	Tech & startup showcase	Delhi	2025-06-01	10:00:00	200	200	499.00
	19	Team-oriented responsive forecast	Partner left board respond. Oil run subject quit...	Delhi	2025-05-11	20:41:11	92	92	775.11
	30	Total bottom-line matrix	Religious seat significant very.	Delhi	2025-04-26	19:01:00	189	189	435.88
	32	Startup Expo 2025	Tech & startup showcase	Delhi	2025-06-01	10:00:00	200	200	499.00
	35	Team-oriented responsive forecast	Partner left board respond. Oil run subject quit...	Delhi	2025-05-11	20:41:11	92	92	775.11
	46	Total bottom-line matrix	Religious seat significant very.	Delhi	2025-04-26	19:01:00	189	189	435.88
	48	Startup Expo 2025	Tech & startup showcase	Delhi	2025-06-01	10:00:00	200	200	499.00
★	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

2.Bookings with more than 3 tickets

```
SELECT * FROM Bookings WHERE number_of_tickets > 3;
```

Result Grid

Filter Rows:

Edit:

Export/Import:

Wrap Cell Content:

	booking_id	user_id	event_id	number_of_tickets	total_amount	booking_time
▶	1	11	12	5	4899.25	2025-04-15 06:35:03
	2	1	15	5	588.60	2025-04-15 06:35:03
	6	6	7	4	3214.68	2025-04-15 06:35:03
	10	10	9	5	3645.60	2025-04-15 06:35:03
✱	NULL	NULL	NULL	NULL	NULL	NULL

3.Upcoming Events (sorted by date)

```
SELECT * FROM Events ORDER BY event_date ASC;
```

[illegible]

4. Insertions

```
INSERT INTO Users (full_name, email, password,  
phone)
```

```
VALUES ('Anita Sharma', 'anita@example.com',  
'secure123', '9876');
```

```
select * from Users;
```

Result Grid						
Filter Rows:		Edit:		Export/Import:		Wrap Cell Content: <input type="checkbox"/>
user_id	full_name	email	password	phone	registered_at	
1	Sai Patel	joseph02@jones.com	4tFdM%uN+B	001-190	2025-04-15 06:34:44	
2	Krishna Iyer	xsanchez@gmail.com	fa#5JmR.75%	001-281	2025-04-15 06:34:44	
3	Aditya Reddy	bruce69@kennedy.com	sQGhmz7q\$n	706-694	2025-04-15 06:34:44	
4	Diya Nair	torresdavid@edwards.com	wXYJ1L4L&9	881-517	2025-04-15 06:34:44	
5	Ananya Sharma	michaelfranco@gmail.com	r0T\$CPLQ0G	972-643	2025-04-15 06:34:44	
6	Kavya Das	nicholaslittle@johnson.com	W%47ZJ9#Dg	529-377	2025-04-15 06:34:44	
7	Aarav Mehta	richard71@gmail.com	ZHZLxppWy2	408.951	2025-04-15 06:34:44	
8	Ishita Bhatia	kevinrichardson@phillips.com	JbHZo*K4&!	086-154	2025-04-15 06:34:44	
9	Vivaan Verma	murphylisa@bryan.com	rhr7%T@b5A	595.507	2025-04-15 06:34:44	
10	Meera Kapoor	williscrystal@hotmail.com	XpHLqfD8#b	001-105	2025-04-15 06:34:44	
11	Krishna Reddy	allison72@hotmail.com	Z2tHZ0DWY!	873.960	2025-04-15 06:34:44	
12	Ananya Verma	adam07@wells.org	QAxzPv73!#	050-648	2025-04-15 06:34:44	
13	Sai Bhatia	fergusonbrian@gmail.com	ZbxK%N71&v	672-787	2025-04-15 06:34:44	
14	Aditya Das	roberto77@barnes.com	JW\$07Ex1hj	640.089	2025-04-15 06:34:44	
15	Diya Patel	jonesjessica@wells.com	pLpTUbJYu7	001-645	2025-04-15 06:34:44	
16	Anita Sharma	anita@example.com	secure123	9876	2025-04-15 06:49:16	
NULL	NULL	NULL	NULL	NULL	NULL	

5. Add new event

INSERT INTO Events (title, description, location, event_date, event_time, total_seats, available_seats, price)

VALUES ('Startup Expo 2025', 'Tech & startup showcase', 'Delhi', '2025-06-01', '10:00:00', 200, 200, 499.00);

select * from Events;

10	Devoiced incremental attitude	Performance financial receive serious big arrive.	Hyderabad	2025-05-09	12:49:16	199	199	289.67
11	Distributed methodical portal	Protect perform message find.	Jaipur	2025-04-30	11:37:45	87	87	310.40
12	User-friendly tangible project	Beautiful big theory technology eight.	Kolkata	2025-05-02	08:44:29	198	198	684.59
13	Enterprise-wide zero-defect capacity	Structure book animal prevent.	Bangalore	2025-04-27	14:30:01	56	56	171.44
14	Total bottom-line matrix	Religious seat significant very.	Delhi	2025-04-26	19:01:00	189	189	435.88
15	Centralized well-modulated info-mediaries	Half surface interview population.	Chennai	2025-04-22	17:33:49	64	64	936.15
16	Startup Expo 2025	Tech & startup showcase	Delhi	2025-06-01	10:00:00	200	200	499.00
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

6. Deletions:

DELETE FROM Users WHERE user_id = 15;

select * from Users;

12	Ananya Verma	adam07@wells.org	QAxzPv73!#	050-648	2025-04-15 06:34:44
13	Sai Bhatia	fergusonbrian@gmail.com	ZtxK%N71&v	672-787	2025-04-15 06:34:44
14	Aditya Das	roberto77@barnes.com	JW\$07Ex1hj	640.089	2025-04-15 06:34:44
16	Anita Sharma	anita@example.com	secure123	9876	2025-04-15 06:49:16
*	NULL	NULL	NULL	NULL	NULL

7. Updation:

UPDATE Events

SET available_seats = available_seats - 2

WHERE event_id = 1;

select * from Events;

event_id	title	description	location	event_date	event_time	total_seats	available_seats	price
1	Innovative systemic frame	Half financial order until wife data democratic. S...	Jaipur	2025-05-13	08:39:50	155	153	506.74
2	Re-engineered homogeneous hub	Quickly enter TV. Protect learn floor rate within ...	Hyderabad	2025-05-04	18:32:34	72	72	536.45
3	Team-oriented responsive forecast	Partner left board respond. Oil run subject quit...	Delhi	2025-05-11	20:41:11	92	92	775.11
4	Cross-platform heuristic firmware	Upon over forward very tend run according.	Mumbai	2025-04-28	16:14:06	153	153	986.37
5	Multi-channelled fault-tolerant middleware	Model provide single develop civil already minute.	Pune	2025-05-14	08:17:57	126	126	752.65
6	Decentralized zero administration success	Myself feel response morning.	Chennai	2025-04-25	17:10:49	151	151	802.48
7	Managed logistical encryption	Already local involve notice. Support receive aw...	Ahmedabad	2025-04-21	13:30:17	167	167	234.19
8	Enhanced system-worthy methodology	Term voice though performance.	Bangalore	2025-05-06	14:11:00	143	143	255.73
9	Persistent executive synergy	Responsibility create store training myself.	Chandigarh	2025-05-03	10:41:37	133	133	572.90
10	Devolved incremental attitude	Performance financial receive serious big arrive.	Hyderabad	2025-05-09	12:49:16	199	199	289.67
11	Distributed methodical portal	Protect perform message find.	Jaipur	2025-04-30	11:37:45	87	87	310.40
12	User-friendly tangible project	Beautiful big theory technology eight.	Kolkata	2025-05-02	08:44:29	198	198	684.59
13	Enterprise-wide zero-defect capacity	Structure book animal prevent.	Bangalore	2025-04-27	14:30:01	56	56	171.44
14	Total bottom-line matrix	Religious seat significant very.	Delhi	2025-04-26	19:01:00	189	189	435.88
15	Centralized well-modulated info-mediaries	Half surface interview population.	Chennai	2025-04-22	17:33:49	64	64	936.15
16	Startup Expo 2025	Tech & startup showcase	Delhi	2025-06-01	10:00:00	200	200	499.00
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

UPDATE Payments

SET payment_status = 'Completed'

WHERE payment_id = 3;

select * from Payments;

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content:					
	payment_id	booking_id	payment_method	payment_status	payment_time
▶	1	1	UPI	Completed	2025-04-15 06:35:09
	2	2	Net Banking	Failed	2025-04-15 06:35:09
	3	3	Credit Card	Completed	2025-04-15 06:35:09
	4	4	PayPal	Pending	2025-04-15 06:35:09
	5	5	UPI	Completed	2025-04-15 06:35:09
	6	6	Debit Card	Completed	2025-04-15 06:35:09
	7	7	UPI	Pending	2025-04-15 06:35:09
	8	8	Net Banking	Completed	2025-04-15 06:35:09
	9	9	Credit Card	Failed	2025-04-15 06:35:09
	10	10	Debit Card	Completed	2025-04-15 06:35:09
	11	11	UPI	Completed	2025-04-15 06:35:09
	12	12	PayPal	Completed	2025-04-15 06:35:09
	13	13	Net Banking	Pending	2025-04-15 06:35:09
	15	15	Debit Card	Failed	2025-04-15 06:35:09
*	NULL	NULL	NULL	NULL	NULL

UPDATE Users

SET phone = '90011'

WHERE user_id = 2;

select * from Users;



Result Grid						
Filter Rows:		Edit:		Export/Import:		Wrap Cell Content:
user_id	full_name	email	password	phone	registered_at	
1	Sai Patel	joseph02@jones.com	4tFdM%uN+B	001-190	2025-04-15 06:34:44	
2	Krishna Iyer	xsanchez@gmail.com	fa#5JmR75%	90011	2025-04-15 06:34:44	
3	Aditya Reddy	bruce69@kennedy.com	sQGhmz7q\$n	706-694	2025-04-15 06:34:44	
4	Diya Nair	torresdavid@edwards.com	wXYJ1L4L&9	881-517	2025-04-15 06:34:44	
5	Ananya Sharma	michaelfranco@gmail.com	r0T\$CPLQ0G	972-643	2025-04-15 06:34:44	
6	Kavya Das	nicholaslittle@johnson.com	W%47ZJ9#Dg	529-377	2025-04-15 06:34:44	
7	Aarav Mehta	richard71@gmail.com	ZHZLxppWy2	408.951	2025-04-15 06:34:44	
8	Ishita Bhatia	kevinrichardson@phillips.com	JbHZo*K4&!	086-154	2025-04-15 06:34:44	
9	Vivaan Verma	murphyalisa@bryan.com	rhr7%T@b5A	595.507	2025-04-15 06:34:44	

8. Joining queries all bookings with user and events

SELECT

B.booking_id,

U.full_name,

E.title AS event_title,

B.number_of_tickets,

B.total_amount,

B.booking_time

FROM Bookings B

JOIN Users U ON B.user_id = U.user_id

JOIN Events E ON B.event_id = E.event_id;

Result Grid						
Filter Rows:		Export:		Wrap Cell Content: IA		
booking_id	full_name	event_title	number_of_tickets	total_amount	booking_time	
1	Krishna Reddy	User-friendly tangible project	5	4899.25	2025-04-15 06:35:03	
2	Sai Patel	Centralized well-modulated info-mediaries	5	588.60	2025-04-15 06:35:03	
3	Aditya Reddy	Innovative systemic frame	2	1335.62	2025-04-15 06:35:03	
4	Diya Nair	Cross-platform heuristic firmware	3	2875.68	2025-04-15 06:35:03	
5	Ananya Sharma	Multi-channeled fault-tolerant middleware	1	214.33	2025-04-15 06:35:03	
6	Kavya Das	Managed logistical encryption	4	3214.68	2025-04-15 06:35:03	
7	Aarav Mehta	Re-engineered homogeneous hub	2	1138.64	2025-04-15 06:35:03	
8	Ishita Bhatia	Team-oriented responsive forecast	3	1208.25	2025-04-15 06:35:03	
9	Vivaan Verma	Decentralized zero administration success	1	326.84	2025-04-15 06:35:03	
10	Meera Kapoor	Persistent executive synergy	5	3645.60	2025-04-15 06:35:03	
11	Ananya Verma	Devolved incremental attitude	1	300.50	2025-04-15 06:35:03	
12	Sai Bhatia	Distributed methodical portal	2	822.20	2025-04-15 06:35:03	
13	Aditya Das	Enterprise-wide zero-defect capacity	2	1107.30	2025-04-15 06:35:03	
14	Diya Patel	Enhanced system-worthy methodology	4	2501.96	2025-04-15 06:35:03	
15	Krishna Iyer	Total bottom-line matrix	3	2066.70	2025-04-15 06:35:03	

9.Joining Get all payment info with user and events

SELECT

P.payment_id,

U.full_name,

E.title AS event_title,

P.payment_method,

P.payment_status

FROM Payments P

JOIN Bookings B ON P.booking_id = B.booking_id

JOIN Users U ON B.user_id = U.user_id

JOIN Events E ON B.event_id = E.event_id;

Result Grid Filter Rows: Export: Wrap Cell Content:					
	payment_id	full_name	event_title	payment_method	payment_status
▶	1	Krishna Reddy	User-friendly tangible project	UPI	Completed
	2	Sai Patel	Centralized well-modulated info-mediaries	Net Banking	Failed
	3	Aditya Reddy	Innovative systemic frame	Credit Card	Completed
	4	Diya Nair	Cross-platform heuristic firmware	PayPal	Pending
	5	Ananya Sharma	Multi-channeled fault-tolerant middleware	UPI	Completed
	6	Kavya Das	Managed logistical encryption	Debit Card	Completed
	7	Aarav Mehta	Re-engineered homogeneous hub	UPI	Pending
	8	Ishita Bhatia	Team-oriented responsive forecast	Net Banking	Completed
	9	Vivaan Verma	Decentralized zero administration success	Credit Card	Failed
	10	Meera Kapoor	Persistent executive synergy	Debit Card	Completed
	11	Ananya Verma	Devolved incremental attitude	UPI	Completed
	12	Sai Bhatia	Distributed methodical portal	PayPal	Completed
	13	Aditya Das	Enterprise-wide zero-defect capacity	Net Banking	Pending
	14	Diya Patel	Enhanced system-worthy methodology	Credit Card	Completed
	15	Krishna Iyer	Total bottom-line matrix	Debit Card	Failed

10. Aggregations

-- Total Users Registered

SELECT COUNT(*) AS total_users FROM Users;

Result Grid		Filter Rows:	Export:	Wrap Cell Content:
	total_users			
▶	15			

11. Total Bookings

```
SELECT COUNT(*) AS total_bookings FROM Bookings;
```

Result Grid		Filter Rows:	Export:	Wrap Cell Content:
	total_bookings			
▶	14			

12. Average Ticket Price Across Events

```
SELECT AVG(price) AS avg_ticket_price FROM Events;
```

Result Grid		Filter Rows:	Export:	Wrap Cell Content:
	avg_ticket_price			
▶	546.859375			

13. Event with Maximum Ticket Price

SELECT title, price FROM Events ORDER BY price DESC
LIMIT 1;

Result Grid		Filter Rows:	Export:	Wrap Cell Content:	Fetch rows:
	title	price			
▶	Cross-platform heuristic firmware	986.37			

14. SELECT payment_status, COUNT(*) AS total
FROM Payments
GROUP BY payment_status;



Result Grid			Filter Rows:	Export:	Wrap Cell Content:
	payment_status	total			
▶	Completed	8			
	Failed	3			
	Pending	3			

Result 30 ×