Table of contents

1 bookings
2 parking_spots
3 payments
4 users
5 Relational schema
Page number: 2
Page number: 3
Page number: 5
Page number: 5

Page number: 1/6

1 bookings

Creation: May 10, 2025 at 07:14 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
username	varchar(50)		Yes	NULL		-> users.username ON UPDATE RESTRICT ON DELETE SET_NULL		
license_plate	varchar(20)		No					
spot_id	varchar(10)		No			-> parking_spots.spot_id ON UPDATE RESTRICT ON DELETE RESTRICT		
entry_time	datetime		No					
exit_time	datetime		Yes	NULL				
payment_status	enum('Pendi ng', 'Confirmed', 'NonMembe r')		Yes	Pending				

Page number: 2/6

2 parking_spots

Creation: May 10, 2025 at 07:14 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
spot_id	varchar(10)		No					
area	varchar(50)		No					
location	varchar(50)		No					
status	enum('Avail able', 'Booked')		Yes	Available				

Page number: 3/6

3 payments

Creation: May 10, 2025 at 07:14 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
username	varchar(50)		Yes	NULL		-> users.username ON UPDATE RESTRICT ON DELETE SET_NULL		
license_plate	varchar(20)		No					
spot_id	varchar(10)		No			-> parking_spots.spot_id ON UPDATE RESTRICT ON DELETE RESTRICT		
booking_id	int		No			-> bookings.id ON UPDATE RESTRICT ON DELETE RESTRICT		
duration_hours	int		No					
total_fee	decimal(10, 2)		No					
payment_time	datetime		No					

Page number: 4/6

4 users

Creation: May 10, 2025 at 07:14 PM

Column	Туре	Attributes	Null	Default	Extra	Links to	Comments	MIME
id	int		No		auto_increment			
username	varchar(50)		Yes	NULL				
password	varchar(255)		Yes	NULL				
email	varchar(100		Yes	NULL				
full_name	varchar(100		Yes	NULL				
phone	varchar(20)		Yes	NULL				
license_plate	varchar(20)		No					
is_member	tinyint(1)		Yes	0				
created_at	timestamp		Yes	CURRENT_TI MESTAMP	DEFAULT_GENE RATED			

Page number: 5/6

