Table of contents

1 lot

Creation: Aug 30, 2024 at 06:30 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
lot_id	int(11)		No		auto_increment			
location	varchar(255)		Yes	NULL				
no_of_slots	int(11)		No					

2 reservation

Creation: Aug 30, 2024 at 06:30 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
reservation_id	int(11)		No					
slot_id	int(11)		No			-> slot.slot_id ON UPDATE RESTRICT ON DELETE RESTRICT		
start_time	datetime(6)		Yes	NULL				
user_id	int(11)		No			-> user.user_id ON UPDATE RESTRICT ON DELETE RESTRICT		
vehicle_id	int(11)		No			-> vehicle.vehicle_id ON UPDATE RESTRICT ON DELETE RESTRICT		

3 slot

Creation: Aug 30, 2024 at 06:30 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
slot_id	int(11)		No		auto_increment			
lotid	int(11)		Yes	NULL		-> lot.lot_id ON UPDATE RESTRICT ON DELETE RESTRICT		
type_id	int(11)		Yes	NULL		-> slot_type.type_id ON UPDATE RESTRICT ON DELETE RESTRICT		

4 slot_type

Creation: Aug 30, 2024 at 06:30 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
type_id	int(11)		No		auto_increment			
type_name	varchar(255)		Yes	NULL				

5 user

Creation: Aug 30, 2024 at 06:30 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
user_id	int(11)		No		auto_increment			
name	varchar(255)		Yes	NULL				
password	varchar(255)		Yes	NULL				
phone_no	varchar(255)		Yes	NULL				
username	varchar(255)		Yes	NULL				
type_id	int(11)		Yes	NULL		-> user_type.type_id ON UPDATE RESTRICT ON DELETE RESTRICT		

Aug 30, 2024 at 11:05 PM

6 user_type

Creation: Aug 30, 2024 at 06:30 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
type_id	int(11)		No		auto_increment			
type_name	varchar(255)		Yes	NULL				

7 vehicle

Creation: Aug 30, 2024 at 06:30 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
vehicle_id	int(11)		No		auto_increment			
license_plate	varchar(255)		Yes	NULL				
type	varchar(255)		Yes	NULL				
user_id	int(11)		Yes	NULL		-> user.user_id ON UPDATE RESTRICT ON DELETE RESTRICT		

lot
| lot_id |
| location |
| no_of_slots |

slot
| slot_id |
| lotid |
| type_id |

slot_type
| type_id |
| type_name |

reservation
| reservation_id |
| slot_id |
| start_time |
| user_id |
| vehicle_id |

user
| user_id |
| name |
| password |
| phone_no |
| username |
| type_id |

vehicle
| vehicle_id |
| license_plate |
| type |
| user_id |

user_type
| type_id |
| type_name |