

Table of contents

1 Cars	Page number: 2
2 CarTypes	Page number: 3
3 Driver	Page number: 4
4 RideHistory	Page number: 5
5 User	Page number: 6
6 Relational schema	Page number: 7

1 Cars

Creation: May 16, 2017 at 12:51 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
VIN	varchar(17)		No					
LicensePlate	varchar(10)		No			-> Driver.LicensePlate ON UPDATE CASCADE ON DELETE NO_ACTION		
Make	varchar(25)		No					
Model	varchar(25)		No					
Year	int(4)		No					
CarTypeID	int(11)		No			-> CarTypes.ID ON UPDATE CASCADE ON DELETE NO_ACTION		

2 CarTypes

Creation: May 16, 2017 at 12:25 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ID	int(11)		No		auto_increment			
TypeName	varchar(50)		No					
Description	varchar(250))		Yes	NULL				
Seats	int(11)		No					
Luggage	int(11)		No					

3 Driver

Creation: May 16, 2017 at 12:43 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ID	int(11)		No		auto_increment			
FirstName	varchar(50)		No					
LastName	varchar(50)		No					
Password	varchar(200)		No					
LicensePlate	varchar(10)		No					

4 RideHistory

Creation: May 16, 2017 at 12:52 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ID	int(11)		No		auto_increment			
UserID	int(11)		No			-> User.ID ON UPDATE CASCADE ON DELETE NO_ACTION		
DriverID	int(11)		No			-> Driver.ID ON UPDATE CASCADE ON DELETE NO_ACTION		
RideDate	date		No					
Price	float		No					
RatingOfDriver	int(1)		No					

5 User

Creation: May 16, 2017 at 12:53 AM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ID	int(11)		No		auto_increment			
Username	varchar(50)		No					
Password	varchar(200)		No					
Email	varchar(50)		No					
FirstName	varchar(50)		No					
LastName	varchar(50)		No					
CarTypeID	int(11)		No			-> CarTypes.ID ON UPDATE CASCADE ON DELETE NO_ACTION		
TotalRides	int(11)		No					
MissedRides	int(11)		No					
TotalSpent	float		No					
LastRideID	int(11)		No			-> RideHistory.ID ON UPDATE CASCADE ON DELETE NO_ACTION		
RideStreak	int(11)		Yes	NULL				

