car rental

admin

Column	Type	Null	Default	Links to	Comments	Media type
Admin_ID *(Primary)*	int(7)	No				
User_ID	int(7)	No		user -> User_ID		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	Admin_ID	0	A	No	
User_ID	BTREE	No	No	User_ID	0	A	No	

car

Column	Type	Null	Default	Links to	Comments	Media type
Car_ID *(Primary)*	int(10)	No				
Make	varchar(20)	No				
Model	varchar(20)	No				
Year	int(4)	No				
Color	varchar(10)	No				
Price	decimal(3,2)	No				
Picture	varchar(200)	No				
Description	text	No				
Stock	tinyint(1)	No				

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	Car_ID	0	A	No	

car rates

Column	Type	Null	Default	Links to	Comments	Media type
C_ID	int(11)	No		car -> Car_ID		
Hourly_Rate	decimal(3,2)	No				
Daily_Rate	decimal(5,2)	No				

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
FK_C_ID	BTREE	No	No	C_ID	0	A	No	

transaction

Column	Type	Null	Default	Links to	Comments	Media type
Transaction_ID (Primary)	int(7)	No				
User_ID	int(7)	No		user -> User_ID		
Car_ID	int(10)	No		car -> Car_ID		
Transaction_Time	timestamp	No	current_timestamp()			
Value	decimal(3,2)	No				
Rate_Type	enum('Day', 'Hour')	No				

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	Transaction_ID	0	A	No	
FK_Car_ID	BTREE	No	No	Car_ID	0	A	No	
FK_User_ID	BTREE	No	No	User_ID	0	A	No	

user

Column	Type	Null	Default	Links to	Comments	Media type
User_ID (Primary)	int(7)	No				

First Name	varchar(50)	No				
Last Name	varchar(50)	No				
Email	varchar(50)	No				
Password	varchar(50)	No				
Phone Number	varchar(10)	No				
Gender	enum('Male', 'Female', 'Other')	No	Other			
Time registered	timestamp	No	current_timestamp()			
UserName	varchar(50)	No				
Address	varchar(100)	No				

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	User_ID	0	A	No	