AutoBid Database Overview

User Database SQL

The user database has 6 parameters userID, email, username, password, lastlogin, permissions.

User Id: is a specific Id that is created for every user. Under this Id, we can search for their information. (11 characters long)

Email: A certain email a user has entered.(255 characters long)

Username: A specific username the user creates for the account when they log in. This is a separate name that the User Id. (50 characters long)

Password: A specific password the user created to keep their account safe. (50 characters long)

Lastlogin: Records the time of the last login. This is for security purposes to make sure no one else has gotten into the account. (whatever the date is)

Permissions: Gives the account a certain level of clearance. Every account will have access to different functions based on their level. (3 characters long)

Car API and Database

[Car API - The developer friendly vehicle API & database](https://carapi.app/)

This API and database give us a full set of data for a car database. This makes it easy, so we don’t have to create all the buy a car posts manually. It also gives us variables like images, milage, transmission, engine, Year, Make, Model and Trims.