

Project Proposal - Database Management Airbnb for Cars

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Project Overview: The 'Airbnb for Car' is designed to help users rent a car owned by someone else. It will allow car owners to make a few bucks while they are not using it.

Project Description: The system will have a front end that will allow the user to search and rent a Car. Car owner can list their car details and duration of availability.

Detailed Description:

The frontend/ Mobile app will ask for login information to verify the credibility of users. User can check out the listed cars as a guest user, but will not take any actions. New users can sign up and then log in, to rent or list any cars. It will also allow users to provide feedback and rating to other users and rented cars. It will try to find a car near your location.

Database Details:

Tables:

User_Master: It will contain the user details, like name, number, address, sex, bio and other details.

User_Role: It will hold information about whether a user is a renter or lister both.

User_Feedback: It will contain feedback provider by one user to other users.

Car_Feedback: It will contain feedback provider to car by a renter.

Car_Inventory: It contains the list of cars and whether they are available or not.

Car_Transaction: It contains the information regarding whom the car was rented, duration of rent, costing and other info.

Car_Servicing: It contains the information regarding the car servicing so that the user can verify cars' condition.

