Letter No: sharedrive/database/01

Dated: 21-01-15

Exepection of ur reply: 22/01/15

Hi friend,

I am presenting you db design of sharedrive.com .pls change accordingly if changes are required.

Pankaj Negi

Users:

Share drive will have three types of user

1. Admin Users: Seprate table will be designed for it.
2. Passenger User who wish to ride in car .
3. Host user who will host that car
4. **User types**

For 2 and 3 we will design a common table . we have to give user option at the tym of registration

Option for using our site

>Host a Car : (I person who wish to host a car never lyk to be passenger)

> Passenger: (May be passenger not owend a car and not wish to host so we will show him only limited option in site i.e. travelling)

>May be both ( wish to host some and wish to became passenger sometime)

1. Users??: As discuss earlier we have to extract much more information from facebook id ,we need to store these information in our database also.

So user data are going to devide in two tables

1. user\_information
2. user\_details

And here are table design constraints

**Table name: sd\_user**

|  |  |  |
| --- | --- | --- |
| Field Name | Data type | Comment |
| Sd\_user\_name |  |  |
| Sdu\_email\_id |  |  |
| Sdu\_facebook\_id |  |  |
| sdu\_contact\_no |  |  |
| Sdu\_type |  | Driver/passenger/both |

**Table name: sdu\_detail**

Basically data is meant for this table is to make our service intelligent..

|  |  |  |
| --- | --- | --- |
| **Field Name** | **Data Type** | **Comment** |
| **Sdu\_name** |  | **Link with father table sd\_user** |
| **Sdu\_chat** | **Int(2)** |  |
| **Sdu\_music** | **Int(2)** |  |
| **Sdu\_pet** | **Int(2)** |  |
| **Sdu\_smoking** | **Int(2)** |  |
| **Sdu\_food** | **Int(2)** | **Veg/non veg** |

Tables:Car\_data

If user is both or car driver we need to have information of his car…we will have another table for extracting car models and brands….but facility we cant extract…because may be as AC car may not have working AC.

Sd\_car\_data

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Comment |
| Brand Name |  |  |
| Car Model |  |  |
|  |  |  |

Sdu\_car

|  |  |  |
| --- | --- | --- |
| Field name | Data Type | Comment |
| **Sdu\_name** |  | Linked with sd\_user |
| **Sduc\_name** |  |  |
| **Sduc\_type** |  | Luxury/Hatch/Back |
| **Sduc\_no** |  | Plate no of Car |
| **Sdu\_license** |  | License no of Car |
| **Sdu\_car\_grad** |  | Feed back field by passenger of car |
|  |  |  |

These are basic input requirement pls. next mile stone is data. i.e. car reactors..booking , hosting a car etc that will I cover latter.

You Suggation are invited…before a Ok from your side..i will send you sql copy …

I welcome yous comments:

Neeraj /Anubahv/others\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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