

Guidelines for 'ID' and special column entries in Database

We have id field for every table in our database. Following are some guidelines to store the id fields of every table in a defined way.

1. accessory table:

acc_id should be stored in this format: ACC123456.

First 3 characters must remain constant.

Last 6 digits must be incremental (e.g: First entry will be ACC000001, Second will be ACC000002 and so on).

2. booking_detail table:

booking_id should be in this format: ET123456789.

First 2 characters must remain constant.

Last 9 digits must be incremental (e.g: ET000000001, ET000000002)

3. insurance table:

policy_number should be stored in this format: INS123456789.

First 3 characters must remain constant.

Last 9 digits must be incremental (e.g: INS000000001, INS000000002)

4. location table:

location_id must be in this format: LO12345

First 2 characters must remain constant.

Last digits must be incremental (e.g: LO00001, LO00002)

5. vehicles table:

vehicle_id: This id is to group every car by name and model.

e.g: There are 5 Toyota Camry in our inventory. Every single Toyota Camry will have different vehicle_vin number, but all 5 Toyota Camry will have same vehicle_id.

vehicle_id must be in this format: toyotacamry

When adding a new Car, concatenate the Vehicle Make and Vehicle Model and convert all characters to small letters. This will give you the vehicle_id for that Vehicle.

vehicle_vin must be in the format: 1HGCM82633A004352

The letters and digits must be in the exact location as in the format.