**Parking System Project**

Tables

1. Table 1 (static row number column numb)

Table

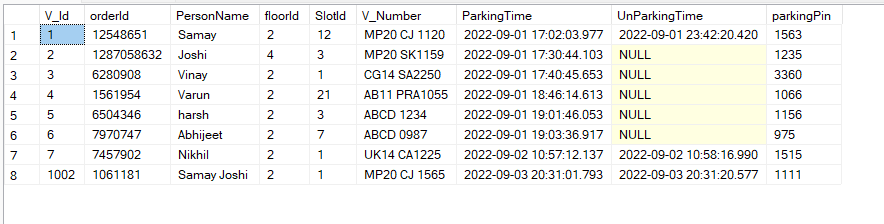
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1. Table 2 (static row number column number)

Table

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1. Table 3 (Dynamic Rows)



Stored Procedures

1. Procedure to get parking data

Text

Description automatically generated

1. Procedure to get floor (slots) availability data according to the choice

Text

Description automatically generated

1. Insert vehicle and owner data records into Vehicle table.

A picture containing text

Description automatically generated

1. Procedure to SET and UNSET the Parking slots according to the floors

Text

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1. Procedure to Update Parking time (During Unparking of the vehicle)

A screenshot of a computer screen

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1. Procedure to Validate the vehicle owner using password pin.

A screenshot of a computer

Description automatically generated with medium confidence

Project Screenshots

1. Main Menu

Text

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1. For Incorrect Option

Text

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1. Getting Parking Availability
2. Case 1 (When there are slots available)

Text

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1. Case 2 (When there are slots available in some floors)

Text

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1. Case 3 (When there are no slots available in the entire parking)

Text

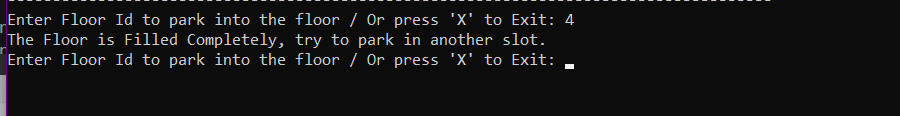
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1. Park a vehicle (Option 2)
   1. Getting Floor wise availability

Text

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1. Incorrect choice of floor



* 1. Correct choice will show the floor wise availability of the slots

Text

Description automatically generated

1. Incorrect Choice

Text

Description automatically generated

* 1. Correct Choice will lead to other options

Text

Description automatically generated

* 1. A message with some credentials will be appeared, which will be needed during unparking.

Text

Description automatically generated

1. Unparking a Vehicle (Option 3)

This option will ask for some credentials

Text

Description automatically generated

After correct Input Vehicle will be unparked.

Text

Description automatically generated

The slots and the parking data will be changed accordingly.

And the vehicle table will store the data of vehicle and owner with timestamp

Table

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