

{Hyundai}

Car Booking System

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1. Introduction:

1.1 Purpose

This project is designed so as to be used by Car Selling Company specializing in showrooms. It is a booking system through which customers can view various car model according to their need and customer can also register or book their car by paying small amount of payment.

1.2 Scope

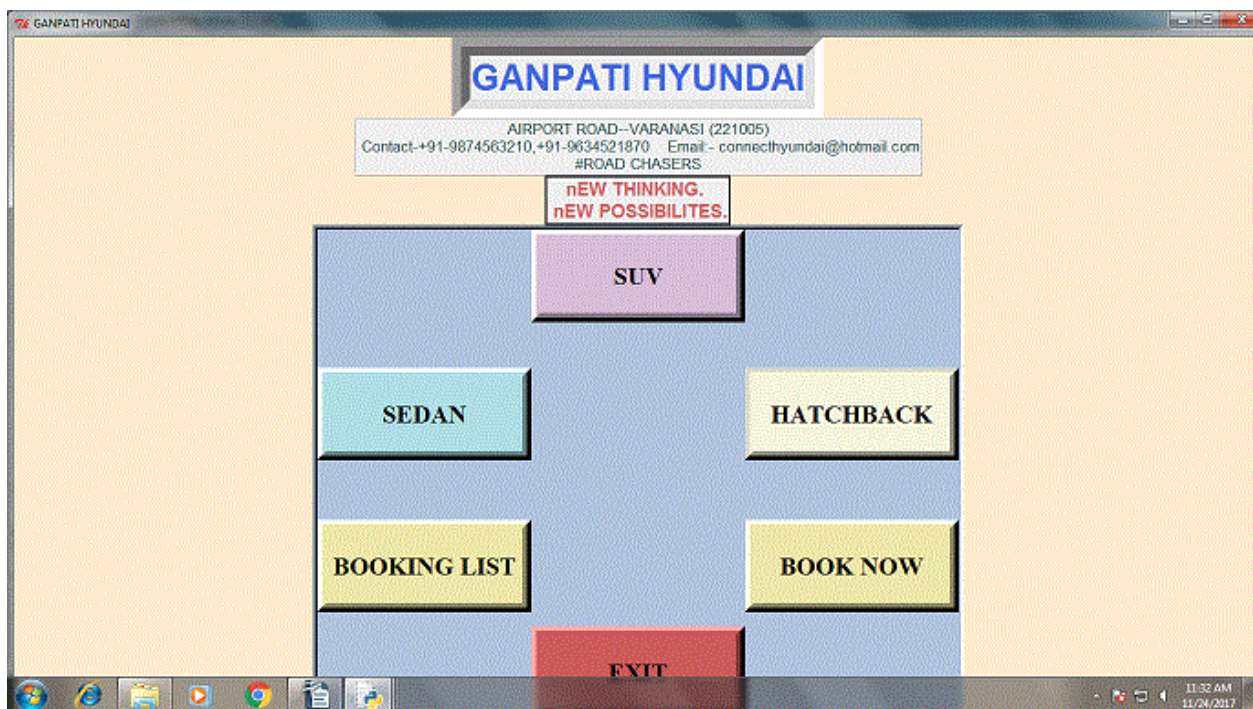
Car Booking/Purchasing System is developed to manage buy and booking work. It is useful for car showroom and car trading company that are specialized in selling car to customers. Using this system many car-trading agency are moving ahead to become a pioneer in the vehicle rental industry by completely focusing on customers. Using this system it is very easy for customer to book or buy a car online and car-trading agency can also track their booking online. So it is also very useful for car trading agency. Car trading agency can also check which car is available for booking and which cars are booked. The objective and scope of my project car booking System is to record the details of customer who want to purchase a car. It will simplify the task and reduce the paper work.

Working:

First you have to login on administration portal with **USERNAME-161B258** (case sensitive) and **PASSWORD-'python'** then a new root window will open(Home Page) which consist five Buttons of different colour.

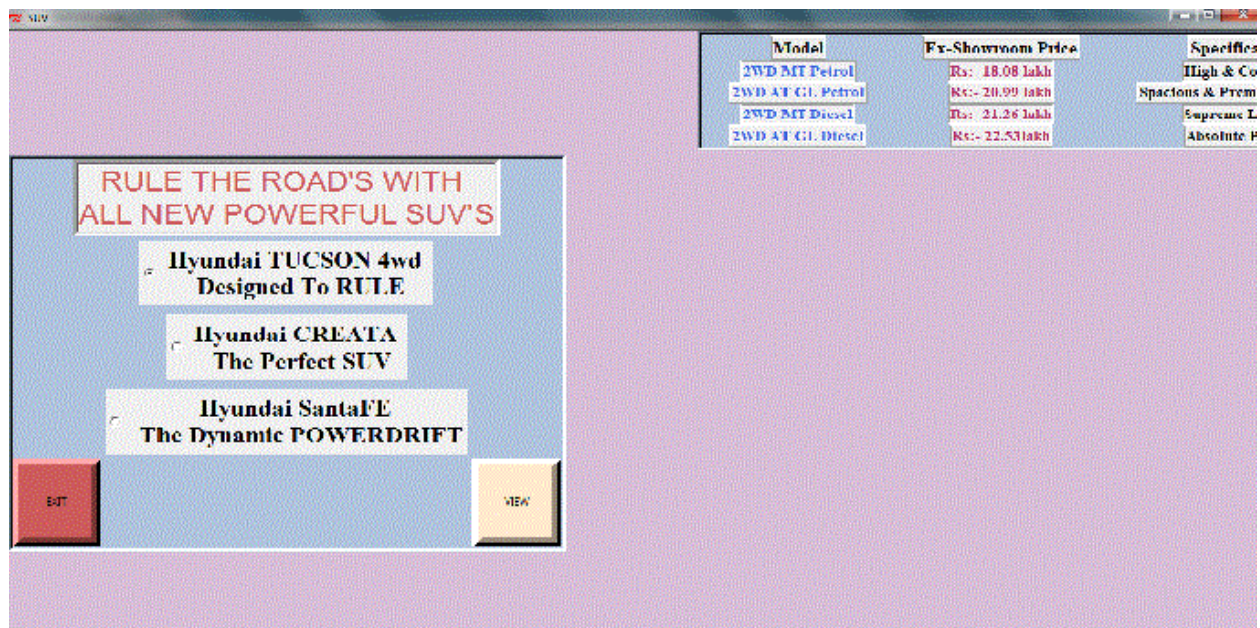


After Login a home page will appear.

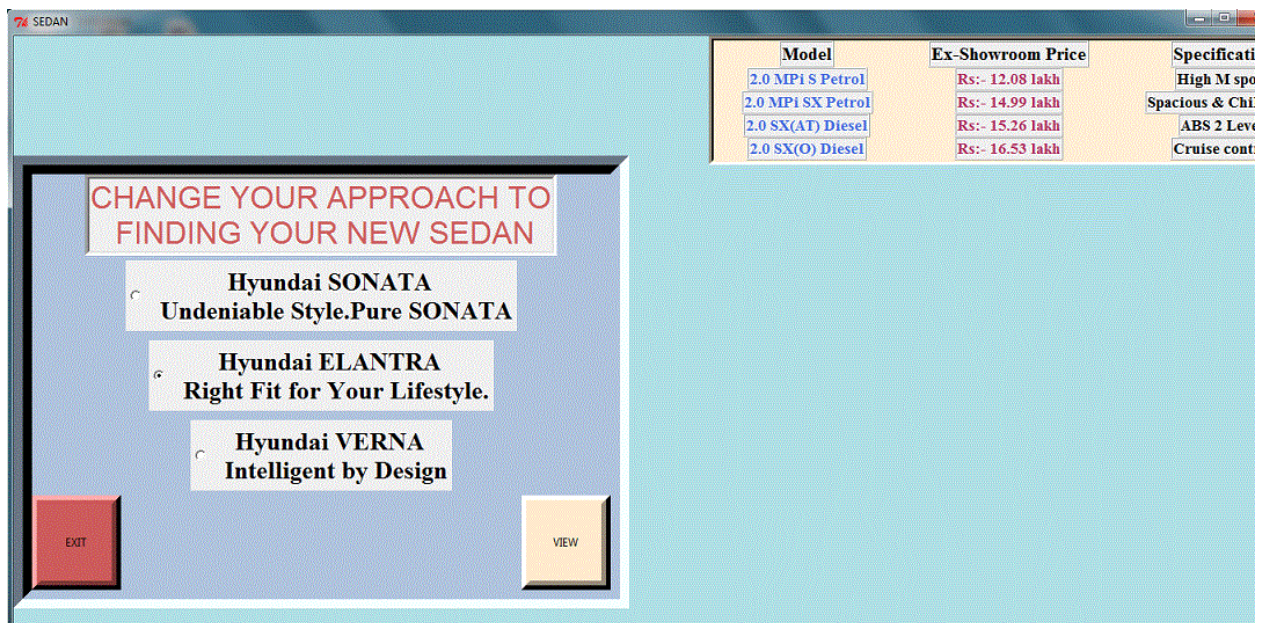
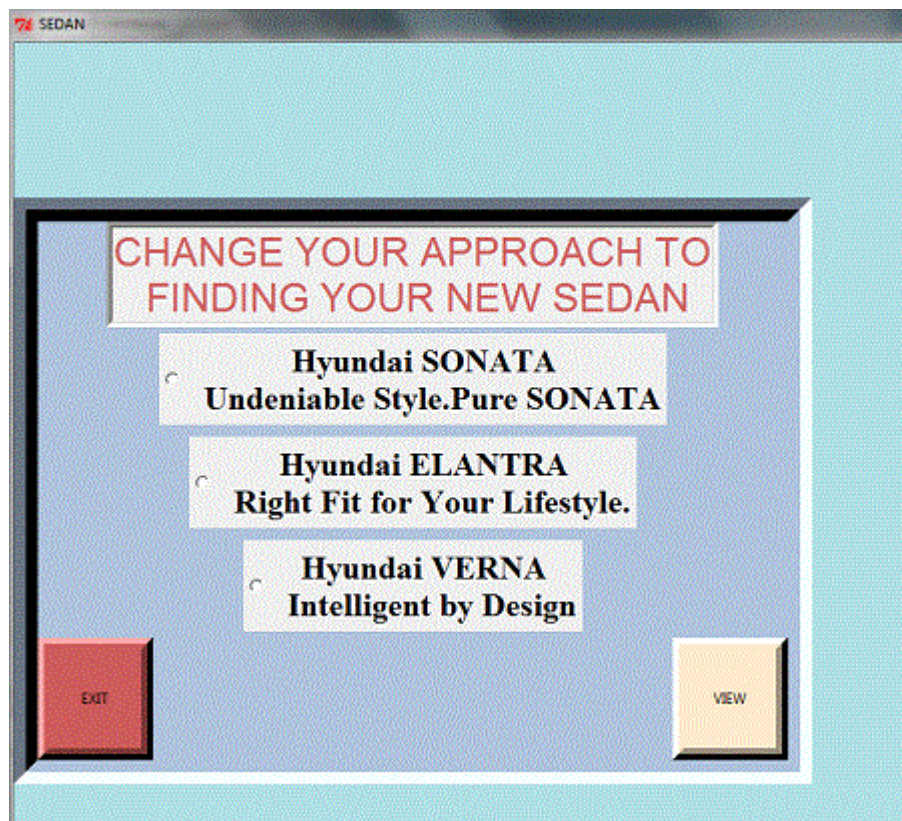


Every Button have unique function:-

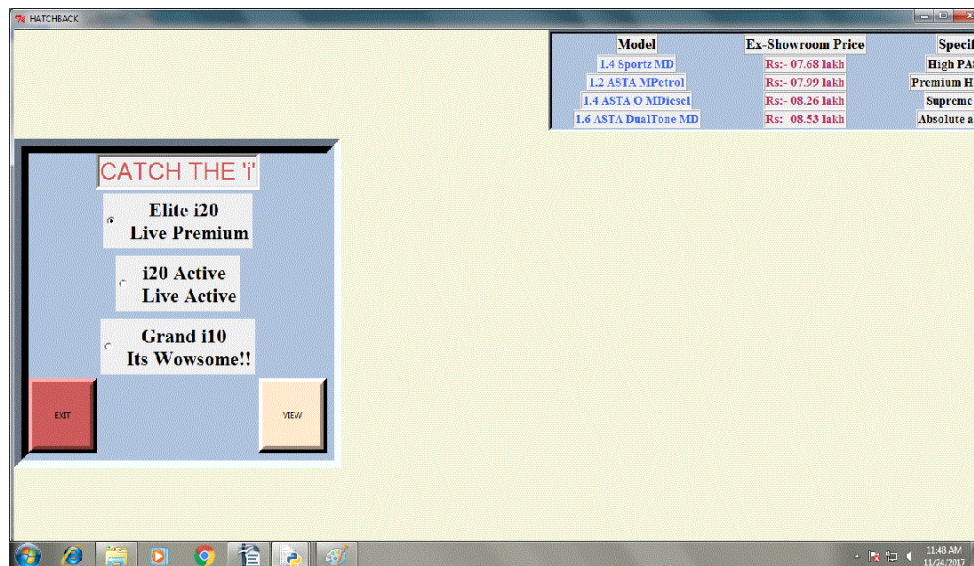
1.SUV : When you click the Button SUV a new root window will open with name suv. In this window there are three **radio button** of name HYUNDAI TUCSON, HYUNDAI CRETA and HYUNDAI SENTAFE respectively. When you select any of three radiobutton then a new frame will open in which there are four different model of same car with different price and specification.



2.SEDAN : When you click the Button SEDAN a new root window will open with name sedan. In this window there are three **radio button** of name HYUNDAI SONATA, HYUNDAI ELANTRA and HYUNDAI VERNA respectively. When you select any of three radiobutton then a new frame will open in which there are four different model of same car with different price and specification.



3.HATCHBACK : When you click the Button HATCHBACK a new root window will open with name hatchback.In this window there are three **radio button** of name HYUNDAI ELITE i20,HYUNDAI i20 ACTIVE and HYUNDAI GRAND i10 respectively.When you select any of three radiobutton then a new frame will open in which there are four differnt model of same car with different price and specification.



4.BOOK NOW : When you click the Button BOOK NOW a new root window will open with name book.In this window there are five Labels.

- (a). First Label is for Booking ID which is generated by **Random Function**.
- (b). Second Label is for Customer Name which takes name of Customer in **Entry**.
- (c). Third Label is for Customer's UID(Unique Identification) which takes ID of Customer in **Entry**.
- (d). Fourth Label is for Car Name in which there is a **Dropdown Menu** consist of all cars present in SUV, SEDAN and HATCHBACK.
- (e). Fifth Label is for Booking Amount in which Customer can enter amount in **Entry** to book their car. (Amount should be greater than or equal to 50k)
- (f). Sixth Label is for Expected Delivery which is also generated by **Random Function**.
- (g). Seventh Label is for Payment Mode in which there is a **Dropdown Menu** consist of option or various mode of payment like Cash, DD, Card etc.

BOOK NOW button contains two buttons of name **BOOK** and **EXIT** .

BOOK button is used to store all the **Entries** and **Labels** filled by customer in **DATABASE**.

[Inserting or Adding in DATABASE]

EXIT button used to destroy the book window or leave the page.

Things to remember:

>>All Entries should be filled otherwise it will show error!.

>>Booking Amount should be greater than 50000 otherwise it will show error!.

BOOK HERE

Booking Id:

Customer's Name:

Customer's UID:

Car Name:

Booking Amount:

Expected Delivery:

Mode of Payment:

Utkarsh

161B258

ELANTRA 2.0 SX(AT)

45000

Card

EXIT

BOOK

GANPATI HYUNDAI

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Contact--91-9874563210,+91-9634521870 Email:- connecthyundai@hotmail.com
#ROAD CHASERS

nEW THINKING.
nEW POSSIBILITES.

SUV

SEDAN

HATCHBACK

BOOKING LIST

BOOK NOW

EXIT

Invalid Amount

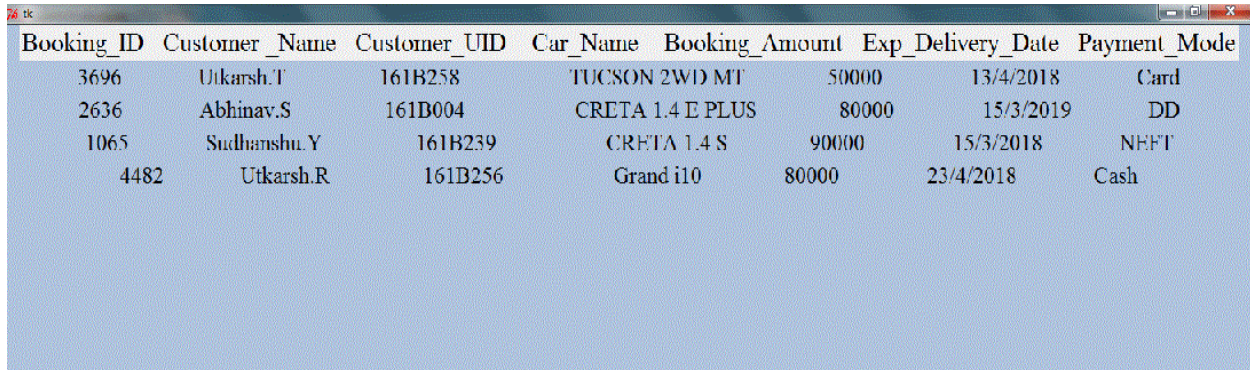
Minimum amount for booking is: 50000

OK

5.Booking List : This Button is used to show the booking or Database of customer.In this user can fetch/retrieve the database.

[Fetching & Retrieving of DATABASE]

Customer can check their booking status.(Delivery date and booking id(Unique))



The screenshot shows a Tkinter window titled 'tk' with a table containing car booking information. The table has seven columns: Booking_ID, Customer_Name, Customer_UID, Car_Name, Booking_Amount, Exp_Delivery_Date, and Payment_Mode. There are four rows of data displayed.

Booking_ID	Customer_Name	Customer_UID	Car_Name	Booking_Amount	Exp_Delivery_Date	Payment_Mode
3696	Utkarsh.T	161B258	TUCSON 2WD MT	50000	13/4/2018	Card
2636	Abhinav.S	161B004	CRETA 1.4 E PLUS	80000	15/3/2019	DD
1065	Sudhanshu.Y	161B239	CRETA 1.4 S	90000	15/3/2018	NEFT
4482	Utkarsh.R	161B256	Grand i10	80000	23/4/2018	Cash

6.EXIT : This button used to destroy the root window(HOME PAGE) or leave the page.