

Vehicle Parking Management System

Visual Programming Project Report



Group Members:

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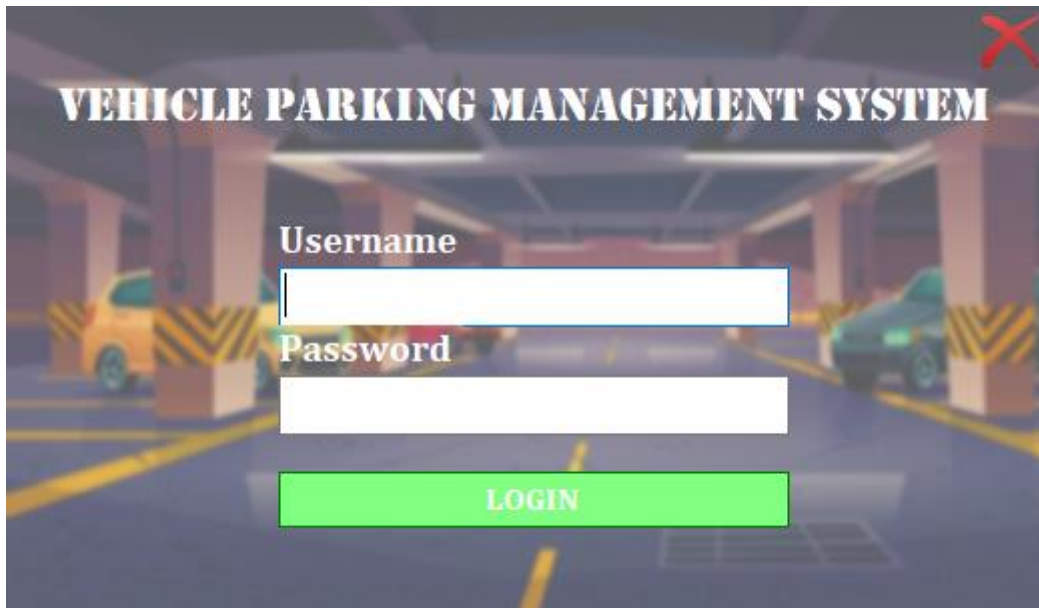
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Instructor:

Javed Ali Abbasi

Login Form

Login Form help us to open application with user name and password. If username and password are incorrect then application will not proceed further.



The screenshot shows the login interface of the 'VEHICLE PARKING MANAGEMENT SYSTEM'. The title is at the top in white bold letters. Below it are two input fields: 'Username' and 'Password', both with white text on a dark background. A green 'LOGIN' button is positioned below the password field. The background is a blurred image of a parking garage with cars. A red 'X' icon is in the top right corner.

Menu Form

Menu form help us to park and departure vehicles, look into database, and reset database and About US info.



Car Parking

Car parking will help us to park a car in parking area.

A screenshot of a web application for car parking. The background is a blurred street scene with green trees on the right. At the top center, the text "CAR PARKING" is displayed in a bold, white, serif font. Below the title is a blue sports car, possibly a Ferrari, shown from a side profile. The form consists of three white input fields with black borders. The first field is preceded by the text "Enter Driver Name", the second by "Enter Car Reg.No.", and the third by "Enter Mobile No.". Below these fields is a small, rectangular button with the text "Park It". In the top left corner, there is a red curved arrow pointing towards the top left, and in the top right corner, there is a red 'X' mark.

CAR PARKING

Enter Driver Name

Enter Car Reg.No.

Enter Mobile No.

Park It

Bike Parking

Bike parking will help us to park a bike in parking area.

A screenshot of a web application for bike parking. The background is a blurred street scene with green trees on the right. At the top center, the text "BIKE PARKING" is displayed in a bold, white, serif font. Below the title is a blue motorcycle, shown from a side profile. The form consists of three white input fields with black borders. The first field is preceded by the text "Enter Driver Name", the second by "Enter Bike Reg.No.", and the third by "Enter Mobile No.". Below these fields is a small, rectangular button with the text "Park It". In the top left corner, there is a red curved arrow pointing towards the top left, and in the top right corner, there is a red 'X' mark.

BIKE PARKING

Enter Driver Name

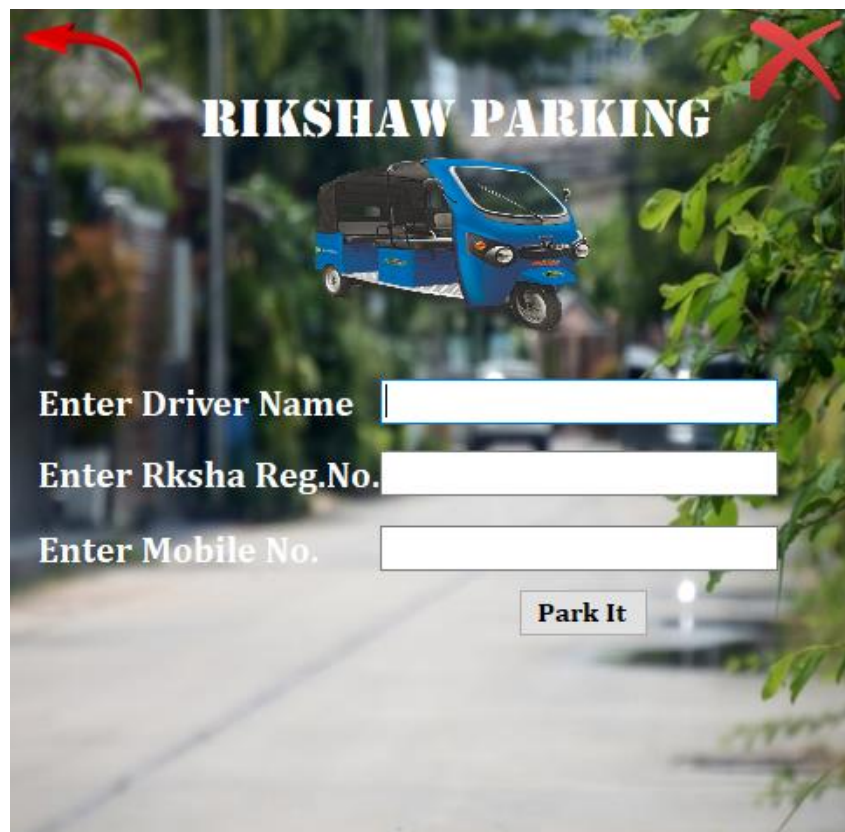
Enter Bike Reg.No.

Enter Mobile No.

Park It

Rickshaw parking

Rickshaw parking will help us to park a rickshaw in parking area.

The interface for Rickshaw parking is displayed over a background image of a street with trees. At the top, the title "RIKSHAW PARKING" is centered in a bold, white, serif font. Above the title, there is a red curved arrow pointing left and a red 'X' mark. Below the title, a blue rickshaw is shown in a floating position. Underneath the rickshaw, there are three input fields: "Enter Driver Name", "Enter Rksha Reg.No.", and "Enter Mobile No.". Each input field is a white rectangle with a thin blue border. To the right of the "Enter Mobile No." field is a button labeled "Park It" in a grey box with black text.

RIKSHAW PARKING

Enter Driver Name

Enter Rksha Reg.No.

Enter Mobile No.

Park It

Bus Parking

Car parking will help us to park a car in parking area.

The interface for Bus parking is displayed over a background image of a street with trees. At the top, the title "BUS PARKING" is centered in a bold, white, serif font. Above the title, there is a red curved arrow pointing left and a red 'X' mark. Below the title, a blue bus is shown in a floating position. Underneath the bus, there are three input fields: "Enter Driver Name", "Enter Bus Reg.No.", and "Enter Mobile No.". Each input field is a white rectangle with a thin blue border. To the right of the "Enter Mobile No." field is a button labeled "Park It" in a grey box with black text.

BUS PARKING

Enter Driver Name

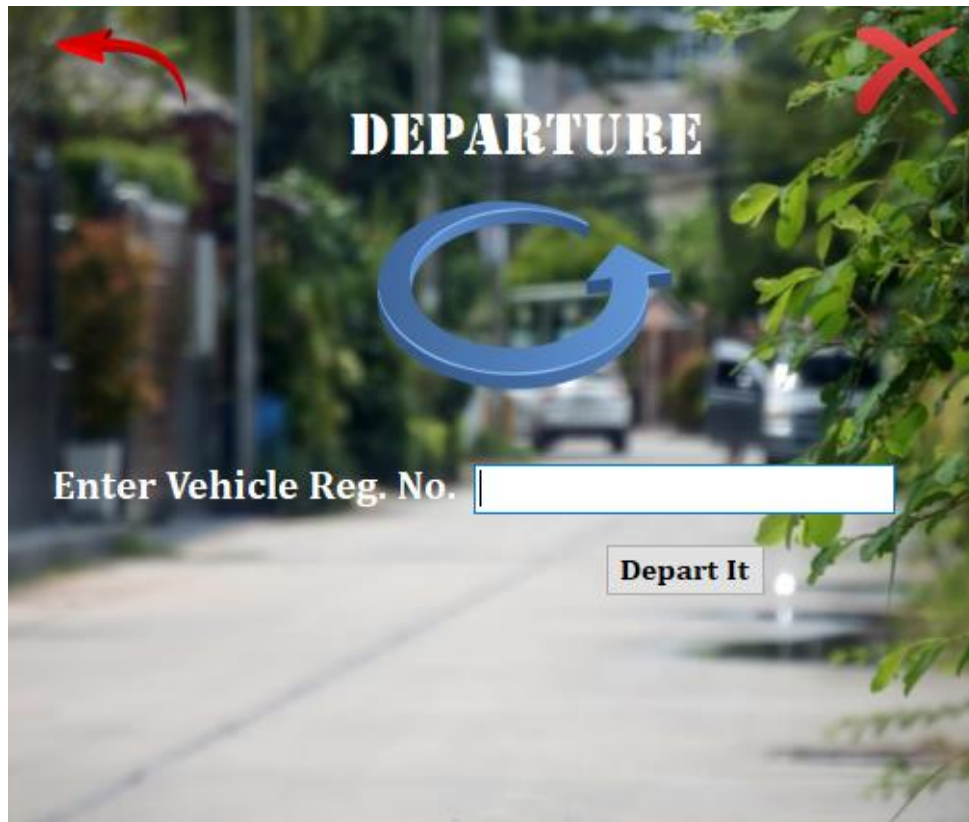
Enter Bus Reg.No.

Enter Mobile No.

Park It

Departure

Departure will help us in departing our vehicle.



Database Record

Database record will show us all parking record.



A screenshot of a mobile application interface titled "DATABASE RECORD". The background is a blurred street scene with green trees and a white car. In the top left corner, there is a red curved arrow pointing towards the top left. In the top right corner, there is a red 'X' mark. The word "DATABASE RECORD" is written in bold white capital letters at the top center. Below it is a magnifying glass icon over a yellow document icon. Below the image is a table with 7 columns: DateTime, Reg_No, DriverName, MobileNumber, Vehicle, and Fees. The first row of data shows a parking record for 12/19/2020 11:5..., A1, Madan, 02345646456, Car, and 50. Below the table is a large grey rectangular area.

	DateTime	Reg_No	DriverName	MobileNumber	Vehicle	Fees
▶	12/19/2020 11:5...	A1	Madan	02345646456	Car	50
*						

Reset

Reset will reset database “all data will be erased!”.



About US

About US shows application developers.

