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| |  | | --- | | **RADIO CABS** | |  | | Project Documentation of DISM (Semester II) |   **our team members**   * SYED SAMEER IQBAL student 1107942   **Faculty** = Miss Aatika Liaquat  **Batch Code** = 1803B2  **Curriculum**= 6673  **Semester**= HDSE-||  LOG IN INDEX      ABOUT US  DRIVER REGISTRATION  COMPANY REGISTRATION   **FEEDBACK**   DASHBOARDCOMPANY LIST   **DRIVERS LIST**    **FOOTER** |
| RADIO CABS |
| Project Documentation of DISM (Semester II) |

**our team members**

* syed sameer iqbal student 1107942

**Faculty** = Miss Aatika Liaquat

**Batch Code** = 1803B2

**Curriculum**= 6673

**Semester**= HDSE-||

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1- Acknowledgement:

We would want to appreciate and thank all of those people who helped us during this journey of completing our project. Without everyone’s support, we could not have accomplished our work.

We express our sincere gratitude to our faculty “--Miss Aatika Liaquat--" and our coordinator for their amazing support and guidance, continuous encouragement and supervision throughout the course of the present work. It’s of no doubt that we have been very fortunate to work under such a supportive and cooperative teacher/coordinator

And last but not the least we are extremely grateful to the whole faculty and administration of Aptech, for providing us all the facilities that were mandatory, without which this project could not be a success.

2- Abstract:

The capstone project **“Radio Cabs “**, I have been working on is about the development of a website

website for a Radio Cabs. It’s made using Php and MySQL Database Mainly. This application has as purpose to help my client in managing his work; as for any Companies well as their Drivers.

The Radio Cabs will offer several features such as managing companies, to have a view/maintain Advertisement making the companies work easy and efficient. The report reflects the work done and its progress and describes in more details of this project’s stages.

The project’s first stage is the requirements and specification stage. During this stage,

the client’s needs are gathered and proceeded; for Radio Cabs Website, the requirements were

expressed explicitly.

Once this phase done, comes up the feasibility study where the technical aspect is

tackled. This stage is partially driven by the application’s type to be developed, technology

enablers such as programming language, and database.

After the feasibility study done comes the design and analysis phase with the design of

database entities.

Finally comes the implementation phase with a description of all the necessary tools

used to develop the application.

3- Declaration

We are writing this to declare that all the work which is being written bellow in this Project Report entitled “—RADIO CABS--” is a veritable record of our own work submitted to the Aptech NN, Karachi, Pakistan during the year 2020 in the partial fulfillment of semester IV (HDSE-II) project We also declare that we have not submitted the material being presented in this Project Report for the award of any other degree elsewhere.

Signatures:

SYED SAMEER IQBAL STUDENT 1107942

Certificate: -

This is to certify that,

Mr.

**SYED SAMEER IQBAL**

Has successfully Designed & Developed

**RADIO CABS**

Date of Issue:

**1st-FEBRUARY-2020**

Date of Submission:

**2nd-MARCH-2020**

Authorized Signature: **Miss Aatika Liaquat**

CHAPTER : I

INTRODUCTION

Problem Statement: -

**Problem Statement**

# Introduction

We Radio Cabs is a complete website directory which provides information about Radio Taxi companies and their services in ABC (place) and all major cities of the country. With the assistance of this online Radio Taxi, you can effortlessly find all information you need about Radio Taxi Rental Services with their respective companies who serve you in ABC (place). RadioCabs.pk with its city wise listing of best Radio Taxi operators helps you to indulge with best cab experience providing safe, cost effective and highly personalized world class transport, round-the-clock. It provides listing of Radio Cabs Company from all over Pakistan. RadioCabs.pk is having 3 different type of Membership - Premium, Basic, Free

# Project Requirements:

Various Radio cabs company registers their account in this RadioCabs.pk for advertising their company and attract the Client for using their services. For registering their account it should have a Registration form.It also provides the listing of all the driver through out the country and company can find the driver according to their need. For maintaining the information in the website in particular section the organization is supposed to pay to the RadioCabs.pk through this website. Payment details must be stated in each registration page.

Payment can be done on two bases:-

* + Monthly
  + Quarterly

There should be two logins:

* Admin login
* Registered Unit(like Listing, Driver, Advertise) login

**ADMIN:** Administrator will have the authority to maintain all the data of registration part like Radio cabs registration form, Driver Registration form, Advertising form, Feed Back. They will check the payment status of all the registration to maintain their information in the website. There should be separate page for the admin where he/she can view the entire data and update it accordingly. The link should be disabled for others irrespective of their logins.

**REGISTERED UNIT:** They can view their information and can also check the status like whether received any order. The payment status of the user should be on the display and the can pay their due amount online either monthly or quarterly.

**USER:** They can view the data and its services features. They can search the data of the Radio Cabs Company, Drivers. They can even provide the feed back and will be allowed to register in any section according to their needs.

# Functional Requirements:

**Home page:** Here there should be an introduction part for explaining the purpose of the website. It should also contain all the menus like Listing, Drivers, Services, Advertise and Feed Back. One section of the page should be utilized for authentication purpose.

**Listing page:** This page should be designed with two sections:

* + Registration where any user can register their Radio Cabs Company
  + Where the register company and its details can be searched.

Registration part should contain following details like

* + - Company Name
    - Company ID (should be check whether it is unique)
    - Password
    - Contact Person
    - Designation
    - Address
    - Mobile
    - Telephone
    - Fax Number
    - Email
    - Member ship type ( Premium, Basic, Free)
    - Payment Type (once selected then appropriate amount should be on display)

**Drivers Page:** This page should be designed with two sections:

* + Driver Registration page
  + Where the registered driver details can be searched.

Registration part should contain following details like

* + - Driver Name
    - Driver ID (should be check whether it is unique)
    - Password
    - Contact Person
    - Address
    - City
    - Mobile
    - Telephone
    - Email
    - Experience
    - Description
    - Payment Type (once selected then appropriate amount should be on display)

**Advertise page:** This page is used for placing the order for advertising their Radio cabs organization.

It should contain following details like

* + - Company Name
    - Designation
    - Address
    - Mobile
    - Telephone
    - Fax Number
    - Email
    - Description
    - Payment Type (once selected then appropriate amount should be on display)

**FeedBack Page:** This page is used to take the feed back from the user.

It should contain following details like

* + - Name
    - Mobile No.
    - Email
    - City
    - Type (Complaint, Suggestion, Compliment)
    - Description

PROJECT MAKING & BACKGROUND

CHAPTER : II

PROJECT DURATION: -

* Analysis- 3 days
* Design – 17 days
* Development –5 days
* Testing – 3 days
* Documentation -2 days

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Analysis | Design | Database | Testing | Documentation |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |

TASK SHEET

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No.** | **Task** | **Actual Start Date** | **Actual Days** | **Team Mate Name** | **Status** |
| 1. | Case Study | 1ST  FEB 2020 | 2 | SYED SAMEER | Completed |
| 2. | UI Designing | 3ST  FEB 2020 | 9 | SYED SAMEER | Completed |
| 3. | SCENARIO Making | 15th  FEB 2020 | 8 | SYED SAMEER | Completed |
| 4. | Material Searching | 20th FEB 2020 | 3 | SYED SAMEER HAMZA AHMAD SIDDIQUI | Completed |
| 5. | Database Connectivity | 25th  FEB 2020 | 6 | SYED SAMEER | Completed |
| 6. | Documentation | 28th FEB 2020 | 2 | SYED SAMEER | Completed |

SOFTWARE & HARDWARE REQUIREMENTS

CHAPTER : III

HARDWARE REQUIREMENTS: -

* A minimum computer system that will help you access all the tools in the courses is a Pentium 166 or better.
* 64 Megabytes of RAM or better.

SOFTWARE REQUIREMENTS: -

* Visiual Studio Code 2013,2015,2017,2019
* Browser Google

CHAPTER : IV

WORKFLOW SUBMISSION CHECKLIST:-

|  |  |  |  |
| --- | --- | --- | --- |
| **S.NO** | **LIST OF ITEMS** | **Remarks** | **COMMENTS** |
| 1. | Do All Forms Linked together | **Yes** | By making their Links. |
| 2. | Database Connected | **Yes** | Using  Phpmyadmin |
| 3. | Page Colors As Per Common Guidelines | **Yes** | Professional Color Combination |
| 4. | All SQL Queries Working | **Yes** | Linked through a single Connection Class |
| 5. | DOCUMENTATION Included | **Yes** | All 3 word documents. |
| 6. | Project Zip File | **Yes** | Created using WinRAR |

SCREENSHOTS: -

# Login Page

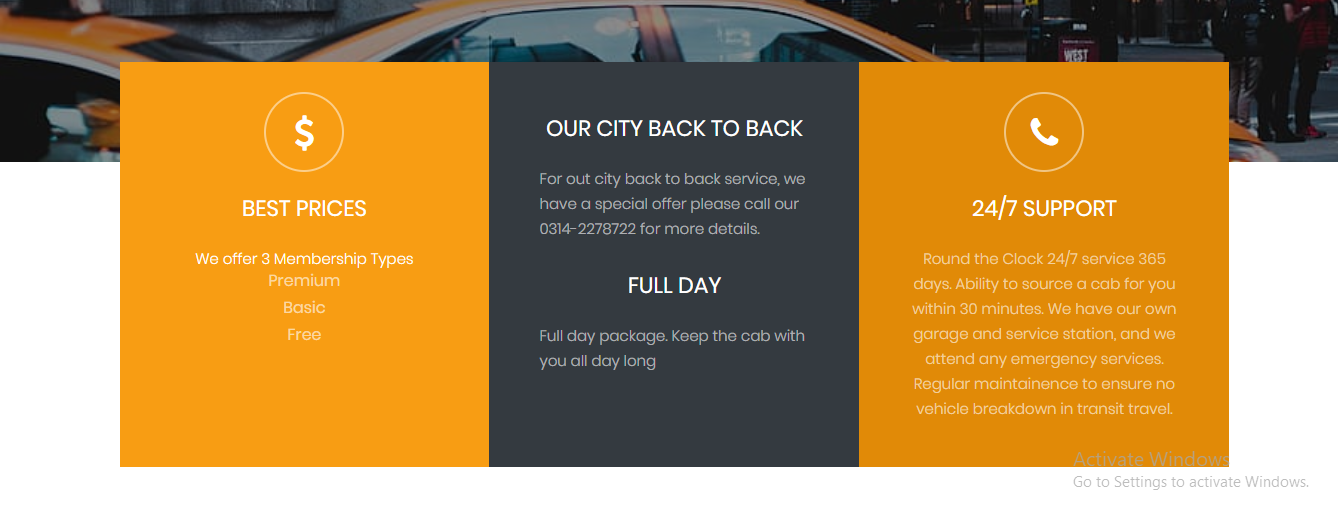
# 

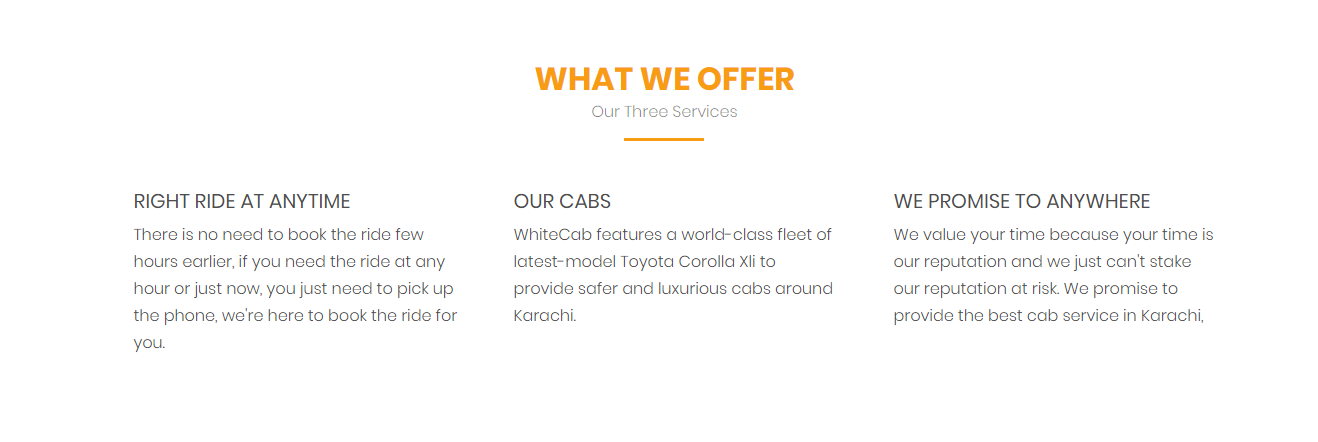
# DashBoard

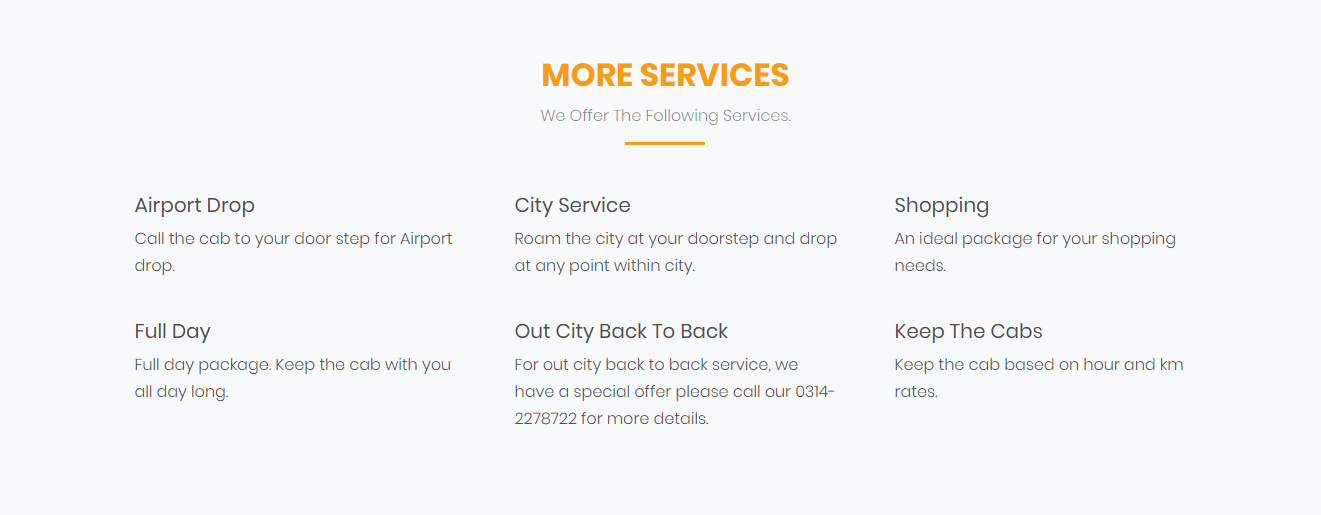
# 

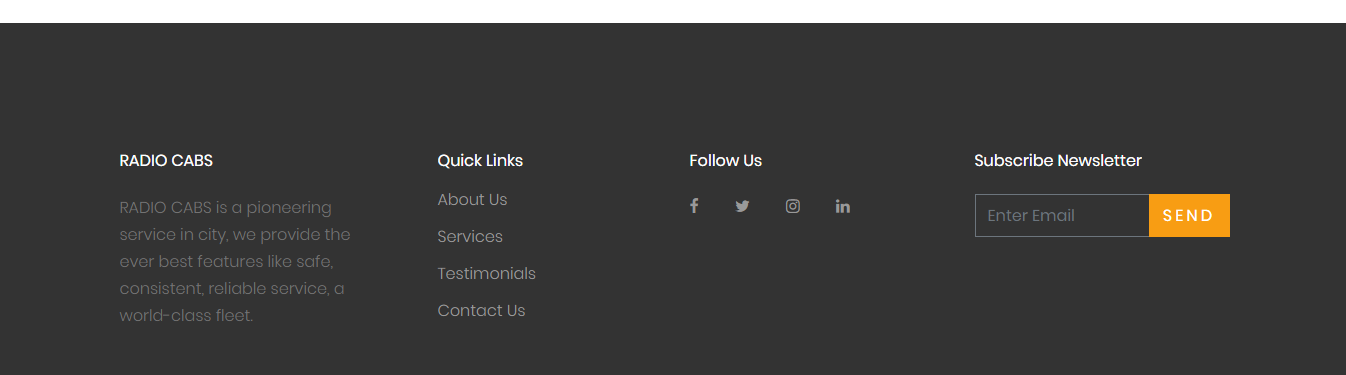
SCREENSHOTS

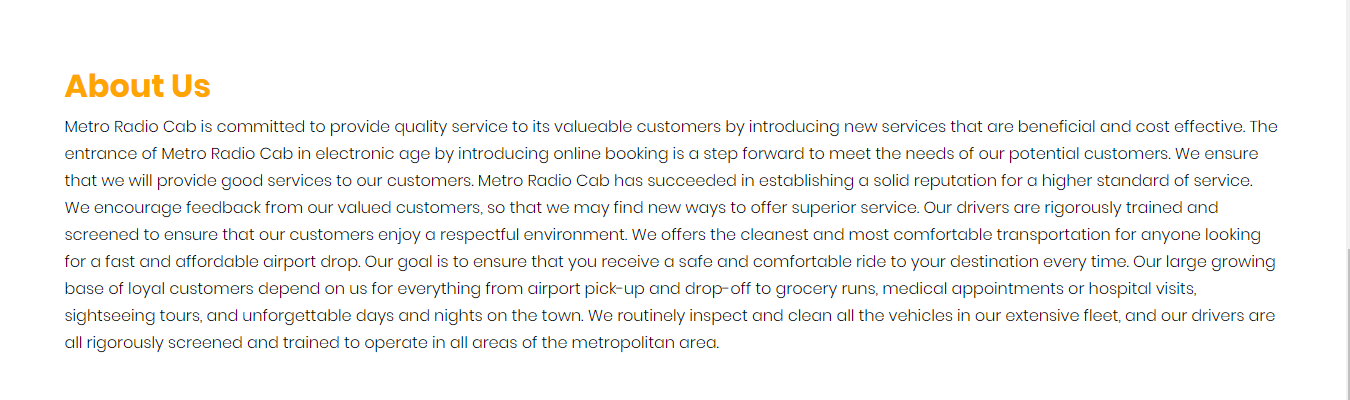
# 



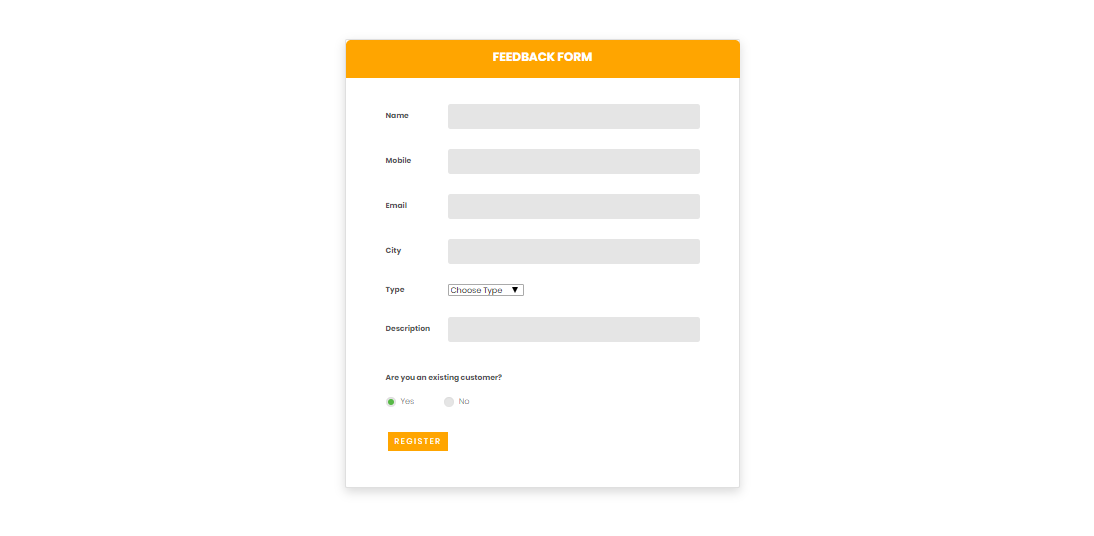


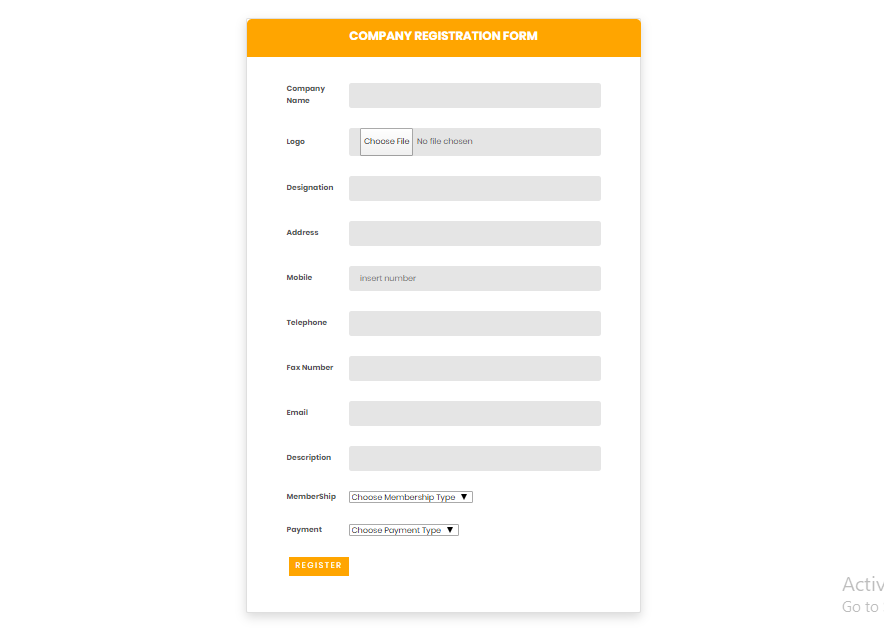


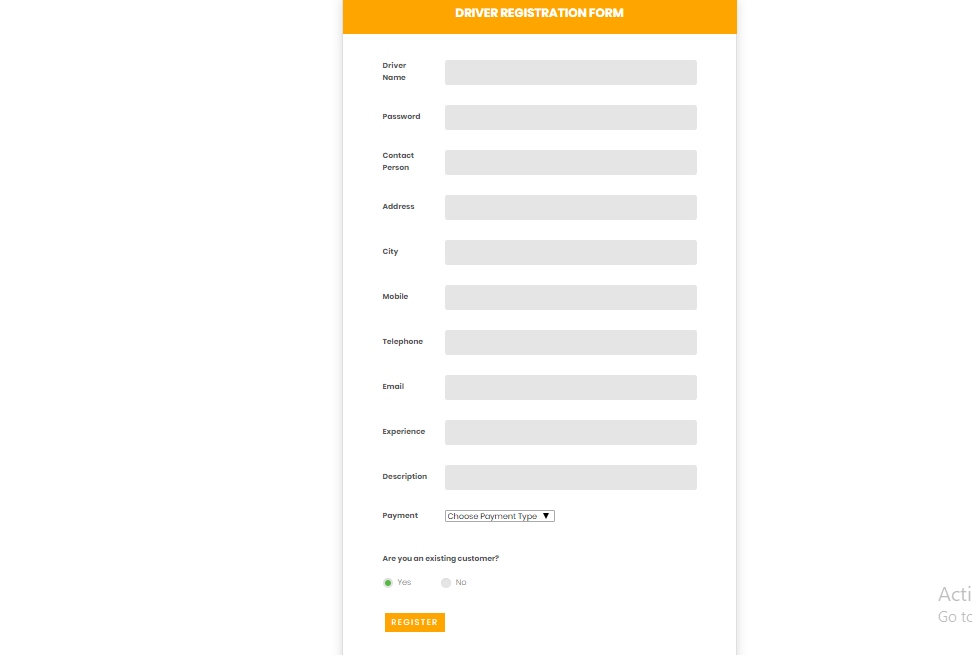












APPLICATION MAP: -

**RADIO CABS**

**LOGIN**

COMPANUY

DRIVERS

**USER**

**ADMIN**

REGISTER

DRIVERS

ADMINY

LOGIN

REGISTER

ABOUT

FEEDBACK

ADDVERTIES COMPANIESS

ADVERTISE

HOME

PURCHASE

LOGIN

COMPANY

CHAPTER : V

CONCLUSION

Remarks: -

It is very nice initiative that has made us work harder on our project and it has polished our skills now we are capable of making a desktop application all by our own self. We are very thankful to you.

Web Application: -

We Radio Cabs is a complete website directory which provides information about Radio Taxi companies and their services in ABC (place) and all major cities of the country. With the assistance of this online Radio Taxi, you can effortlessly find all information you need about Radio Taxi Rental Services with their respective companies who serve you in ABC (place). RadioCabs.pk with its city wise listing of best Radio Taxi operators helps you to indulge with best cab experience providing safe, cost effective and highly personalized world class transport, round-the-clock. It provides listing of Radio Cabs Company from all over Pakistan. RadioCabs.pk is having 3 different type of Membership - Premium, Basic, Free

Problem Faced: -

The main problem we faced in the duration of project is the load shedding problem. We work on project then suddenly computer was off. Version issues of visual studio haunted us a big time overall it was a great experience.

Future Enhancement: -

Train, Helicopter and Aero plane Service Web Application in progress