**RIDERIGHT**

Submitted By

**Seat No: -**

April, 2018

Under the Guidance Of

**MS. UMMEHANI SAIYED**

SUBMITTED IN PARTIAL FULFILMENT OF THE REQUIREMENT

FOR QUALIFYING

B.Sc.- (I.T), Semester –VI Examination

**Jai Hind College**

**CHURCHGATE, MUMBAI 400007**

**2017-2018**

***CERTIFICATE***

****

Jai Hind College

[2017-2018]

This is to certify that the project titled **RideRight**

Undertaken at the

By Seat no.

in partial fulfilment of B.Sc. IT Degree (Semester –VI) Examination has not been submitted for any other examination or does not form part of any other course undergone by the candidate.

It is further certified that he/she has completed all required phases of the project.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature of Internal Guide Signature of Coordinator

Date:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature of External Examiner

College Seal

**ACKNOWLEDGEMENT**

I take this opportunity to express my profound gratitude and deep regards to my

Teacher for their exemplary guidance, monitoring and constant encouragement throughout the course of this project. The blessings, help and guidance given by them, from time to time, shall carry me a long way in the journey of life on which I am about to embark.

I also take this opportunity to express a deep sense of gratitude to the Head of Department, **Mr. Wilson Rao** for his cordial support, valuable information and guidance, which helped me in completing this task through various stages.

A large Debt of gratitude is owned to our project guide **Prof. Ummehani Saiyed** who has not only endured, but also encouraged, assisted and inspired us for taking up the project on **COLLEGE CARPOOL WEBSITE**. We want to acknowledge and thank her for giving us the opportunity to do this under her guidance and also for sharing their immense knowledge. Her continuous guidance, time, valuable suggestions, inputs and helpful criticisms have helped us to accomplish such a challenging task.

Lastly, I thank almighty, our parents, family and friends for their constant encouragement, with which I could carry on this project through thick and thin.

**INDEX**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr.No** |  | **Particulars** | **Page No** |
| 1. |  | Preliminary Investigation |  |
|  | 1.1 | Introduction |  |
|  | 1.2 | Existing System |  |
|  | 1.3 | Limitations of Existing System |  |
|  | 1.4 | Proposed System |  |
|  | 1.5 | Fact Finding Techniques |  |
|  | 1.6 | Hardware & Software Requirements |  |
|  | 1.7 | Feasibility Study |  |
|  | 1.8 | Project Schedule |  |
|  | 1.9 | SDLC model |  |
|  |  |  |  |
| 2. |  | System Analysis |  |
|  | 2.1 | Event Table |  |
|  | 2.2 | Entity Relationship Diagram |  |
|  | 2.3 | Class Diagram |  |
|  | 2.4 | Object Diagram |  |
|  | 2.5 | Use Case |  |
|  | 2.6 | Activity Diagram |  |
|  | 2.7 | Sequence Diagram |  |
|  | 2,8 | State Diagram |  |
|  |  |  |  |
| 3. |  | System Design |  |
|  | 3.2 | Component Diagram |  |
|  | 3.3 | Deployment Diagram |  |
|  | 3.4 | Package Diagram |  |
|  |  |  |  |
| 4. |  | System Coding |  |
|  | 4.1 | Data Dictionary |  |
|  | 4.2 | Programming Description |  |
|  | 4.3 | Naming Conventions |  |
|  | 4.4 | Validations |  |
|  | 4.5 | User Manual With Screen Shots |  |
|  | 4.6 | Program Listing |  |
|  | 4.7 | Cost Estimation |  |
|  | 4.8 | Test cases |  |
|  |  |  |  |
| 5. |  | Future Enhancement |  |
|  |  |  |  |
| 6. |  | Bibliography |  |

PRELIMINARY INVESTIGATION

**Introduction**

With the increase of environmental concerns and the congestion of roads, carpooling has gained a lot of popularity when it comes to environment-friendly and cheap ways of travelling. Carpooling is when two or more persons share a ride in one of their personal cars.

Carpooling reduces pollution since we have less cars on the road. It’s also economic since the travel expenses are shared among the riders. Travelling alone may be stressful, so having other persons with you on a trip reduces the stress and is also the occasion to socialize and make the trip funnier.

The purpose of this project is to develop an application that tries to overcome the disadvantages of the other available applications. The application is to be college-specific, which means that it will only be used by the student and staff of Jaihind College.

**Existing Systems.**

Finding people to share a ride with is the challenge of carpooling as it is difficult to find a person going to the same place as you at a given time. Many websites and applications has been developed to help people meet to share rides. Those applications enable users to create and share their trip and find passengers.

**Limitations of current system:**

The downside of the current website is that they are not used for local carpools and are mainly used for inter-city travelling

Some other limitations are :

1. Lack of safety: the co-passengers do not know each other and this may be a safety concern
2. Timings of possible co-passengers may not match
3. Lack of women only carpools

**Proposed System:**

The user can choose to be the

1)driver

2)passenger

As a driver:

User can set :

1) route to be taken

2) time of commencement

3) type of vehicle (car / motorcycle)

4) number of seats available

The driver will then POST the journey which can be viewed by interested passengers

The driver can accept or decline journey requests from the user

As a passenger:

The user can

1. Search for a specific route
2. Select a specific journey and send a journey request to the driver

Additional Features: The user can use filters like :

1. Woman – only
2. Staff-only
3. Time of detour

A rating system will also be provided for the driver and passenger to rate each other. The average of these rates can be viewed by all when searching for a journey

**FACT FINDING TECHNIQUES**

Definition

Fact finding is process of collection of data and information based on techniques which contain sampling of existing documents, research, observation, questionnaires, interviews, prototyping and joint requirements planning. System analyst uses suitable fact-finding techniques to develop and implement the current existing system. There are seven common fact-finding techniques Sampling of existing documentation, forms and databases Research and Site visits Observation of the work environment Questionnaires Interviews Prototyping Joint requirements planning The fact-finding techniques which we have used is for developing our system is Questionnaires Questionnaires are also one of useful fact-finding technique to collect information from large number of users. Users fill up the questions which are given by the system analyst and then give the answers back to the system analyst. Questionnaires can save time because system analyst does not need to interview each of users and if the time of interview is short, questionnaires are more useful.

**Project Survey**

Name :



Age :



Gender :

Female

Male

Other:



Class



How do you travel to college?



What is your daily budget for travelling?(to and fro college)



Have you used a carpool app before?(eg WonderShare , OlaShare)

Yes

No

What are your concerns regarding carpool apps

Safety

Extra time taken for detours

Cost

Anonymity of passengers

If any other concerns please describe

Your answer



Will you opt for a carpool app which allows you to travel with other students of Jaihind college

Yes

No

For those who come by car/motercycle are you willing to share your vehicle with other students to travel to and fro college

Yes

No

If you're a female would you prefer an all women's carpool option

Yes

No

What according to you are the drawbacks of current carpool apps

Your answer



**Hardware and Software requirements:**

* 1 GHz Pentium 4 processor or other compatible
* 512MB-1GB RAM
* Color Monitor
* Keyboard
* Mouse
* Internet Connection
* Google Maps
* Operating System : Microsoft Windows
* Application Software : NetBeans 8.2.

JDK 1.8

Oracle 11 g xe

* Browser : Google Chrome

Mozilla Firefox

**Feasibility Study**

Feasibility study is an assessment of the practicality of a proposed project or system. A feasibility study aims to objectively and rationally uncover the strengths and weaknesses of an existing business or proposed venture, opportunities and threats present in the natural environment, the resources required to carry through, and ultimately the prospects for success. In its simplest terms, the two criteria to judge feasibility are cost required and value to be attained

1. Technical Feasibility

The website can be developed using java in netbeans.

The oracle server is used as a database and

Google Maps are used so that it is easier for the the user to pin the start and end location while posting the journey

1. Economical Feasibility

The website aims to reduce the average amount of money, time, and effort that the students

spend on their everyday commute. Carpooling helps students save money by sharing the cost

of driving one car.

1. Financial Feasibility

The total cost of the project is estimated and checked whether it is possible to develop. The system can be developed within the given time frame and the admin of the website can financially afford this software.

1. Operational Feasibility

Operational feasibility is a measure of how well a proposed system solves the problems, and takes advantage of the opportunities identified during scope definition and how it satisfies the requirements identified in the requirements analysis phase of system development.

RideRight aims to overcome limitations of existing systems by adding features like women-only carpool, fixed fair pricing, increased safety of passengers through student verification

**Project Schedule**

**Gantt chart**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Months  Phases | Nov | Dec | Jan | Feb | March |
| Planning |  |  |  |  |  |
| Designing |  |  |  |  |  |
| Coding |  |  |  |  |  |
| Testing |  |  |  |  |  |

**Expected Time:**

**Actual Time:**

**Software Development Life Cycle**

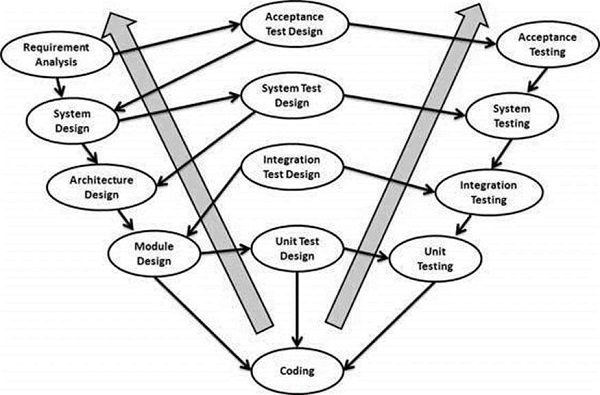
The V-model is an SDLC model where execution of processes happens in a sequential manner in a V-shape. It is also known as **Verification and Validation model**.

The V-Model is an extension of the waterfall model and is based on the association of a testing phase for each corresponding development stage. This means that for every single phase in the development cycle, there is a directly associated testing phase. This is a highly-disciplined model and the next phase starts only after completion of the previous phase.

**V-Model - Design**

Under the V-Model, the corresponding testing phase of the development phase is planned in parallel. So, there are Verification phases on one side of the ‘V’ and Validation phases on the other side. The Coding Phase joins the two sides of the V-Model.

The following illustration depicts the different phases in a V-Model of the SDLC.



**V-Model - Verification Phases**

There are several Verification phases in the V-Model, each of these are explained in detail below.

**Business Requirement Analysis**

This is the first phase in the development cycle where the product requirements are understood from the customer’s perspective. This phase involves detailed communication with the customer to understand his expectations and exact requirement. This is a very important activity and needs to be managed well, as most of the customers are not sure about what exactly they need. The **acceptance test design planning** is done at this stage as business requirements can be used as an input for acceptance testing.

**System Design**

Once you have the clear and detailed product requirements, it is time to design the complete system. The system design will have the understanding and detailing the complete hardware and communication setup for the product under development. The system test plan is developed based on the system design. Doing this at an earlier stage leaves more time for the actual test execution later.

**Architectural Design**

Architectural specifications are understood and designed in this phase. Usually more than one technical approach is proposed and based on the technical and financial feasibility the final decision is taken. The system design is broken down further into modules taking up different functionality. This is also referred to as**High Level Design (HLD)**.

The data transfer and communication between the internal modules and with the outside world (other systems) is clearly understood and defined in this stage. With this information, integration tests can be designed and documented during this stage.

**Module Design**

In this phase, the detailed internal design for all the system modules is specified, referred to as **Low Level Design (LLD)**. It is important that the design is compatible with the other modules in the system architecture and the other external systems. The unit tests are an essential part of any development process and helps eliminate the maximum faults and errors at a very early stage. These unit tests can be designed at this stage based on the internal module designs.

**Coding Phase**

The actual coding of the system modules designed in the design phase is taken up in the Coding phase. The best suitable programming language is decided based on the system and architectural requirements.

The coding is performed based on the coding guidelines and standards. The code goes through numerous code reviews and is optimized for best performance before the final build is checked into the repository.

**Validation Phases**

The different Validation Phases in a V-Model are explained in detail below.

Unit Testing:

Unit tests designed in the module design phase are executed on the code during this validation phase. Unit testing is the testing at code level and helps eliminate bugs at an early stage, though all defects cannot be uncovered by unit testing.

Integration Testing:

Integration testing is associated with the architectural design phase. Integration tests are performed to test the coexistence and communication of the internal modules within the system.

System Testing:

System testing is directly associated with the system design phase. System tests check the entire system functionality and the communication of the system under development with external systems. Most of the software and hardware compatibility issues can be uncovered during this system test execution.

Acceptance Testing:

Acceptance testing is associated with the business requirement analysis phase and involves testing the product in user environment. Acceptance tests uncover the compatibility issues with the other systems available in the user environment. It also discovers the non-functional issues such as load and performance defects in the actual user environment.

**V- Model ─ Application**

V- Model application is almost the same as the waterfall model, as both the models are of sequential type. Requirements have to be very clear before the project starts, because it is usually expensive to go back and make changes. This model is used in the medical development field, as it is strictly a disciplined domain.

The following pointers are some of the most suitable scenarios to use the V-Model application.

* Requirements are well defined, clearly documented and fixed.
* Product definition is stable.
* Technology is not dynamic and is well understood by the project team.
* There are no ambiguous or undefined requirements.
* The project is short.

**V-Model – Advantages and Disadvantages**

The advantage of the V-Model method is that it is very easy to understand and apply. The simplicity of this model also makes it easier to manage. The disadvantage is that the model is not flexible to changes and just in case there is a requirement change, which is very common in today’s dynamic world, it becomes very expensive to make the change.

The advantages of the V-Model method are as follows −

* This is a highly-disciplined model and Phases are completed one at a time.
* Works well for smaller projects where requirements are very well understood.
* Simple and easy to understand and use.
* Easy to manage due to the rigidity of the model. Each phase has specific deliverables and a review process.

The disadvantages of the V-Model method are as follows −

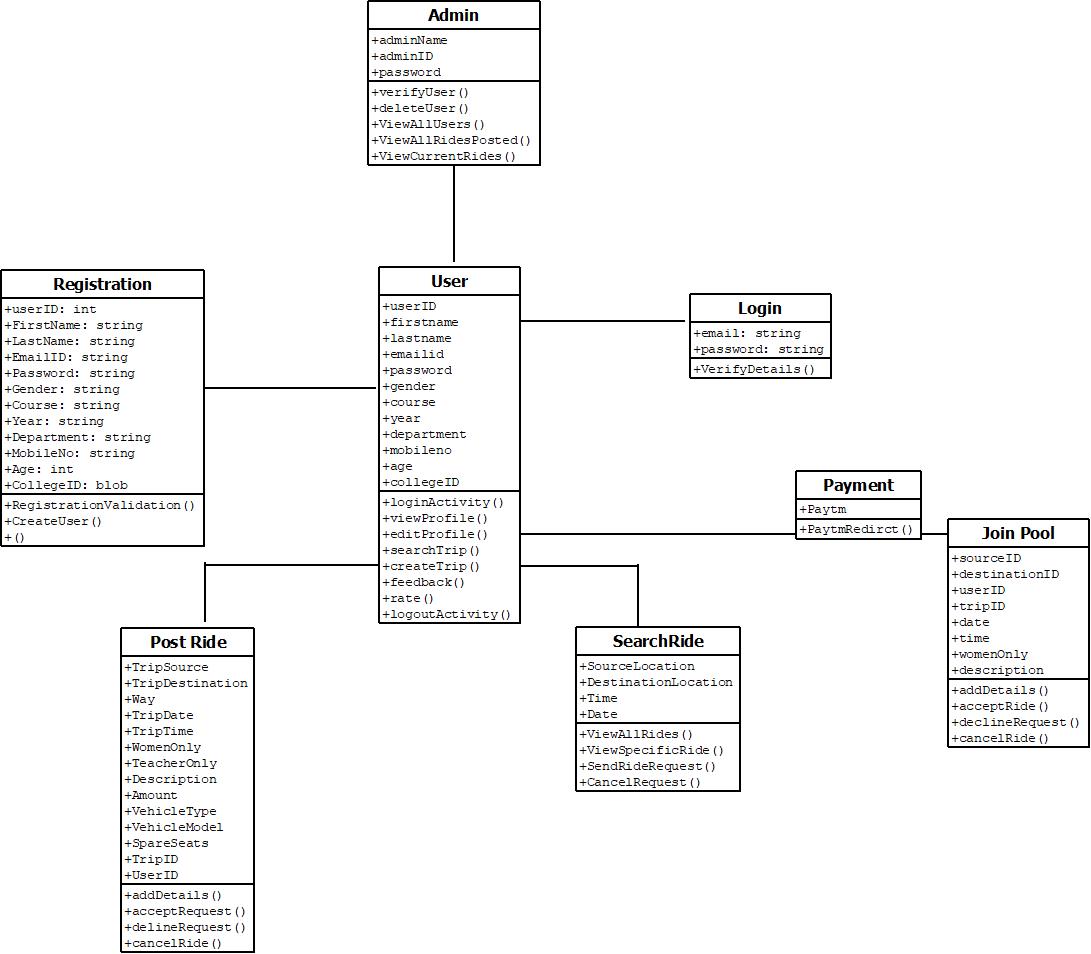
* High risk and uncertainty.
* Not a good model for complex and object-oriented projects.
* Poor model for long and ongoing projects.
* Not suitable for the projects where requirements are at a moderate to high risk of changing.
* Once an application is in the testing stage, it is difficult to go back and change a functionality.
* No working software is produced until late during the life cycle.

SYSTEM ANALYSIS

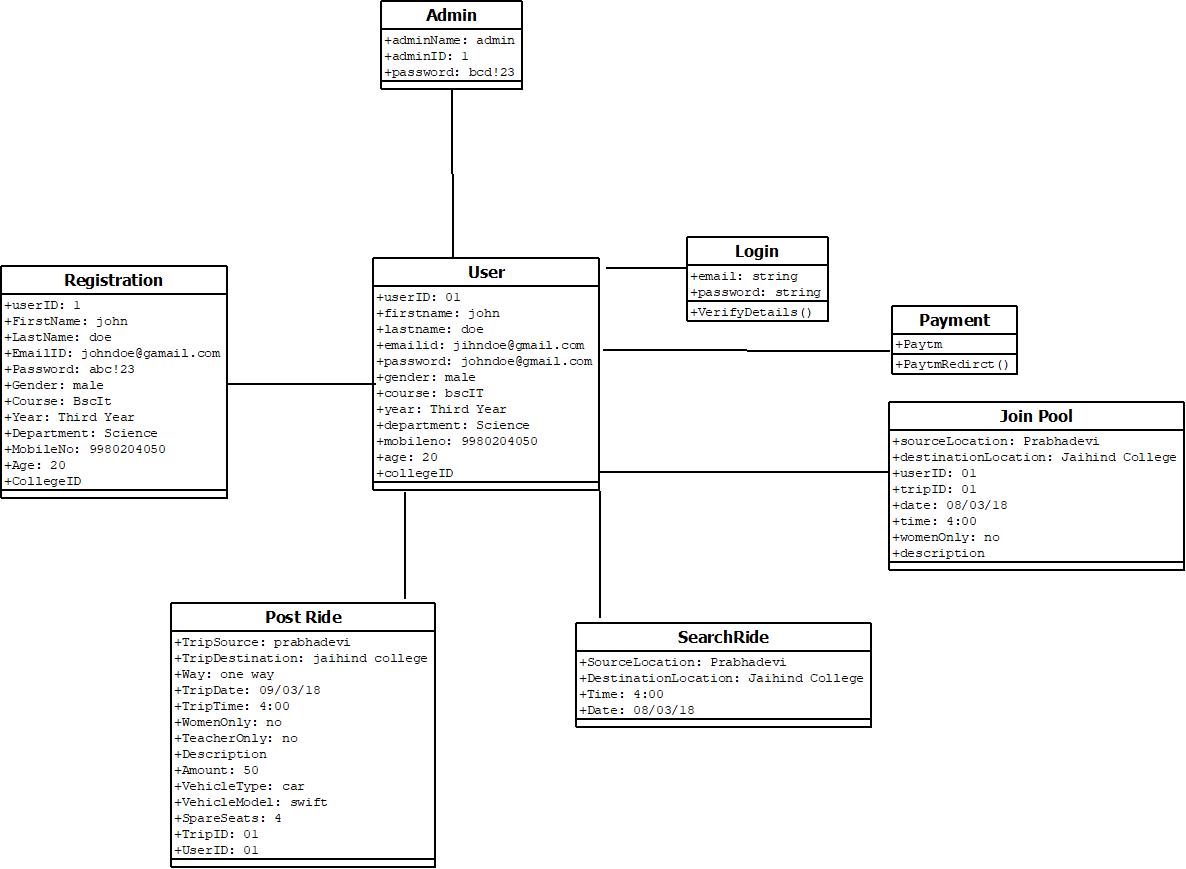
**Event Table :**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Event** | **Trigger** | **Source** | **Activity** | **Response** | **Destination** |
| User Registers | Registration  Details | User | Registration of User | Login Page | User |
| User  Verification | Verification | Admin | Verification of  User | Verification process initiated | Admin |
| User Login | Email Id  Password | User  Admin | Login | User’s Home  Page | User |
| Post Ride | Ride Details | User | Add a Ride | Waits for a request | User |
| Search Ride | Ride Details | User | Join a Ride | Lists of users on the same route | User |
| Request Join | Request Notification | User | Send Request | Email Notification | User |
| Join Ride | Route Details | User | Search | Email Notification | User |
| Notify the User | Notification | Admin | Notify  Confirm/cancel | Email Notification | Admin |
| Payment | Payment method | User | Redirect To Paytm Page | Payment | User |
| Cancel Ride | Ride Details | User | Cancel Ride | Users Notified | Admin |

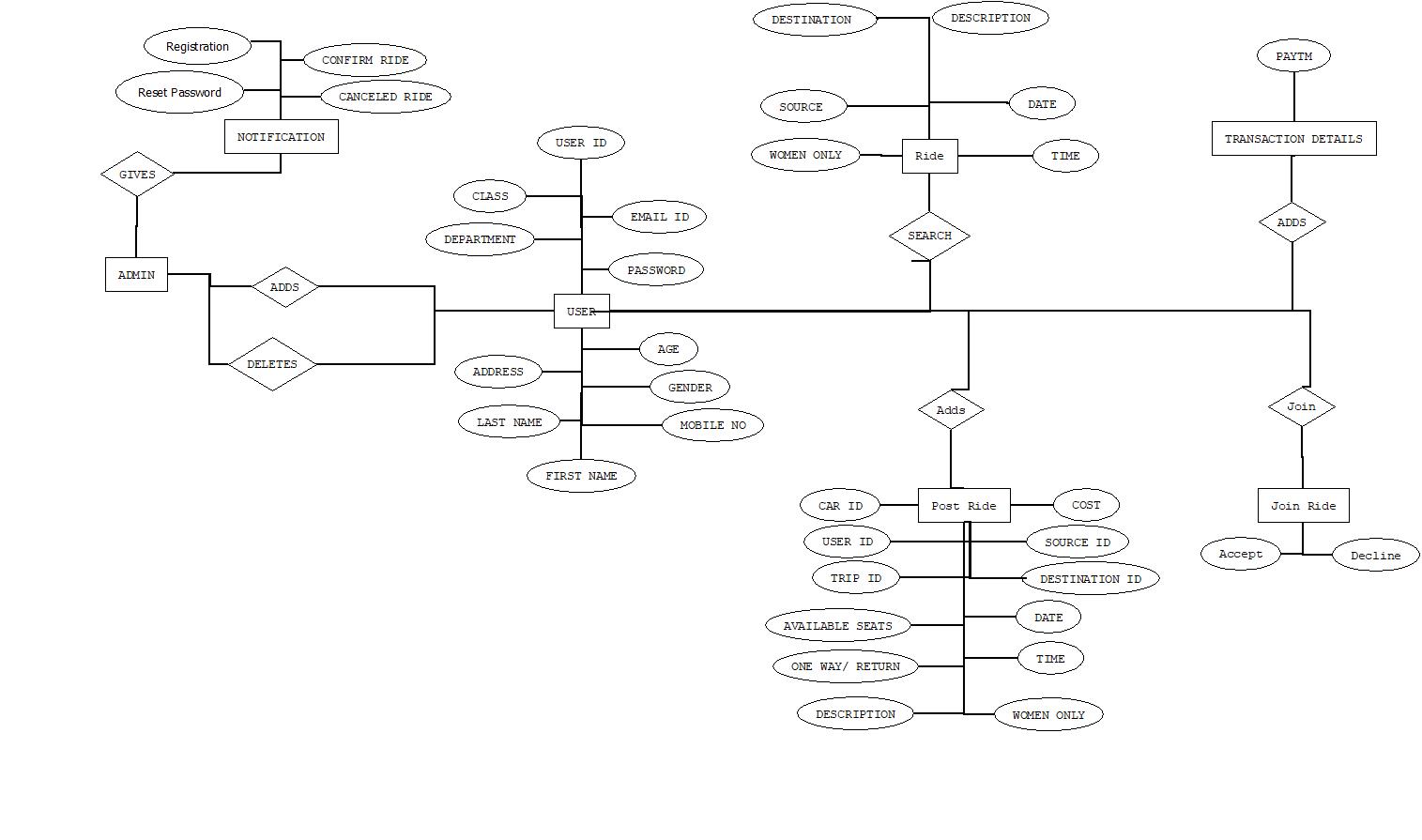
**Class Diagram:**

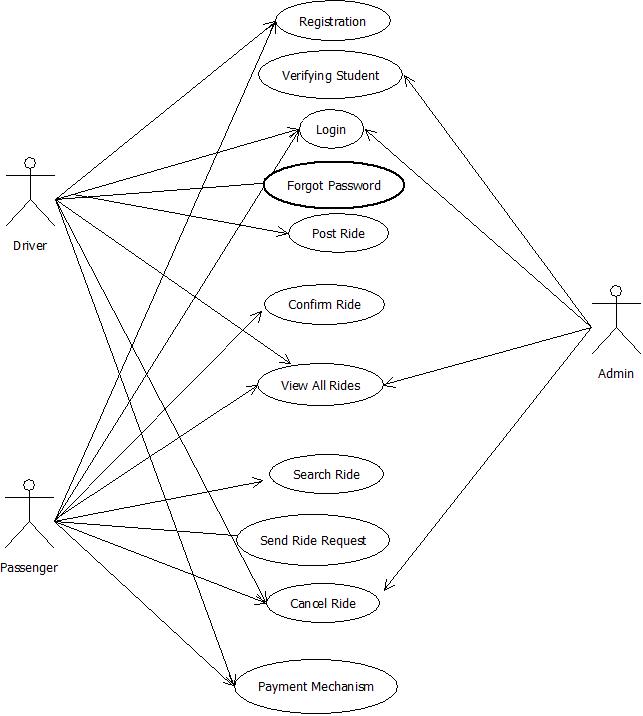


**Object Diagram:**

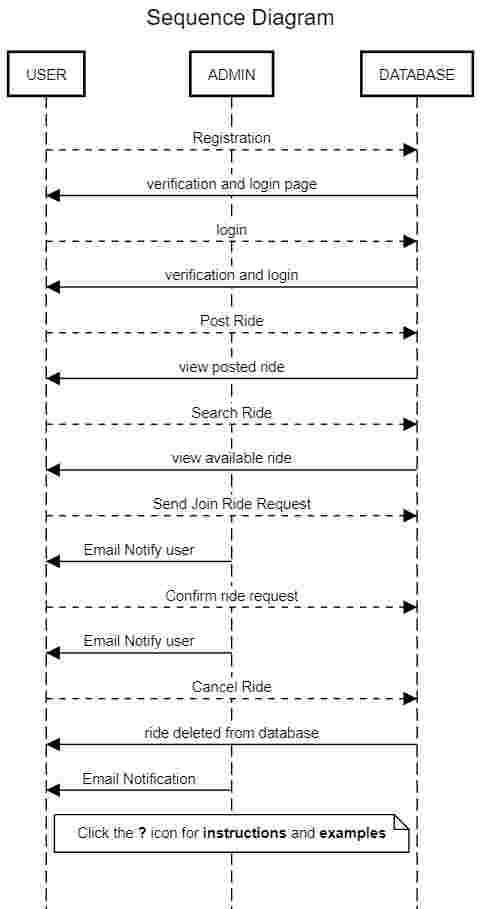


**Entity Relationship Diagram:**

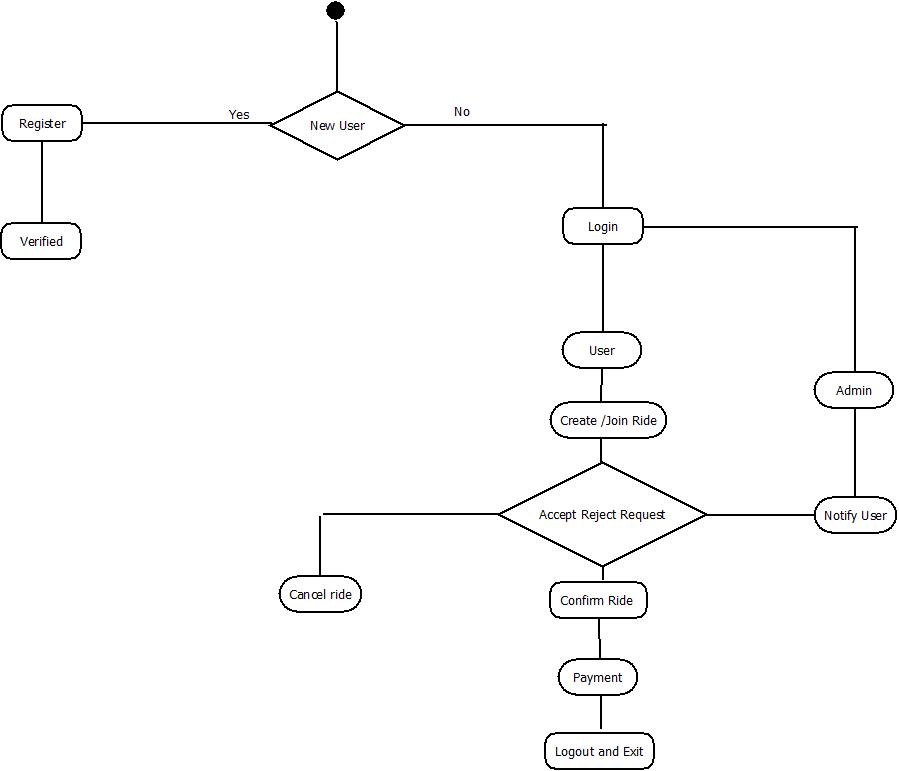


**Use case Diagram**

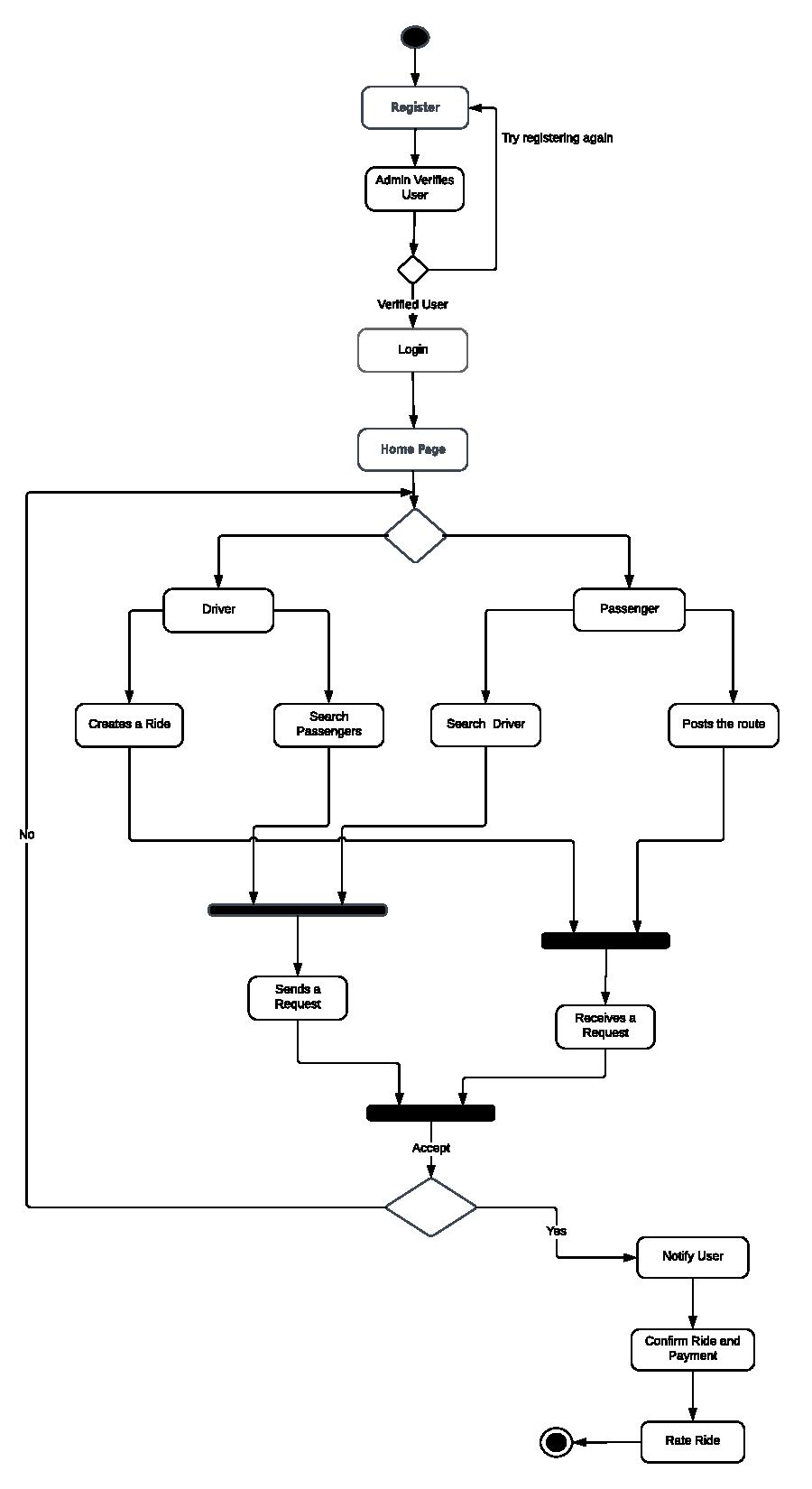
**Sequence Diagram**:



**STATE DIAGRAM:**



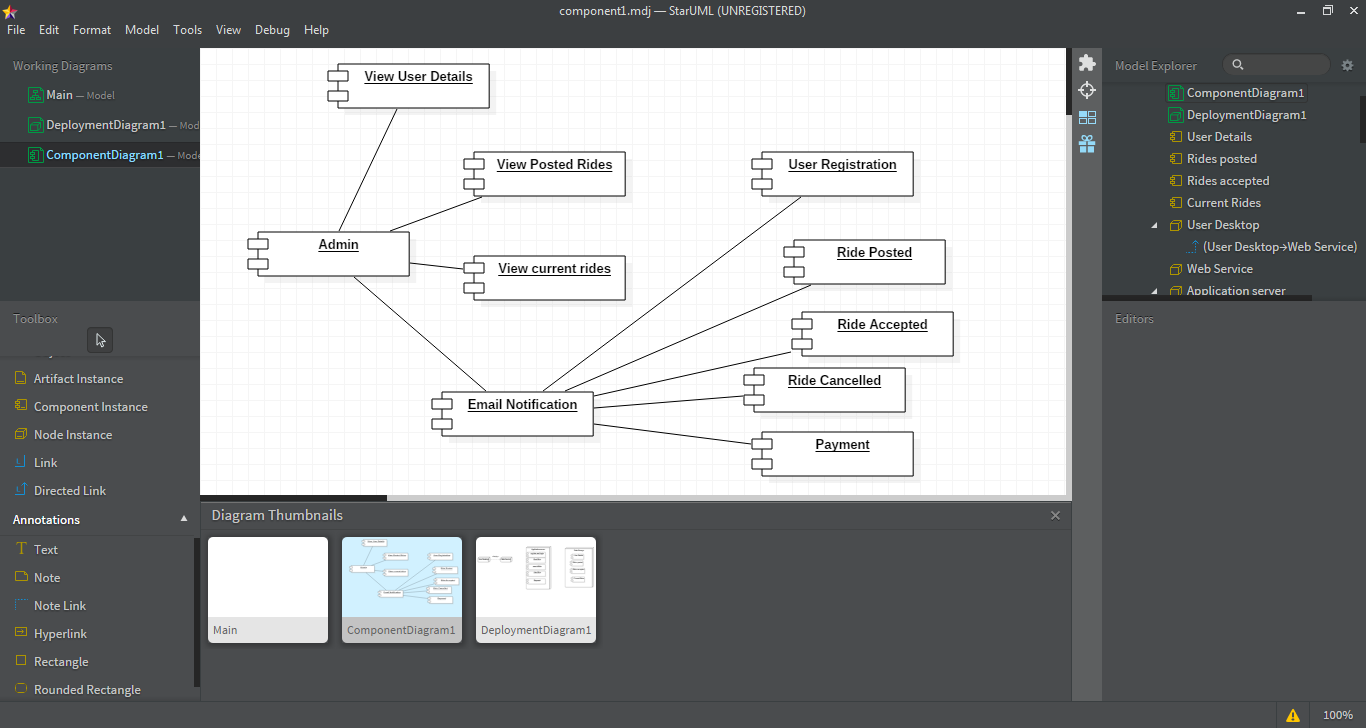
**ACTIVITY DIAGRAM**



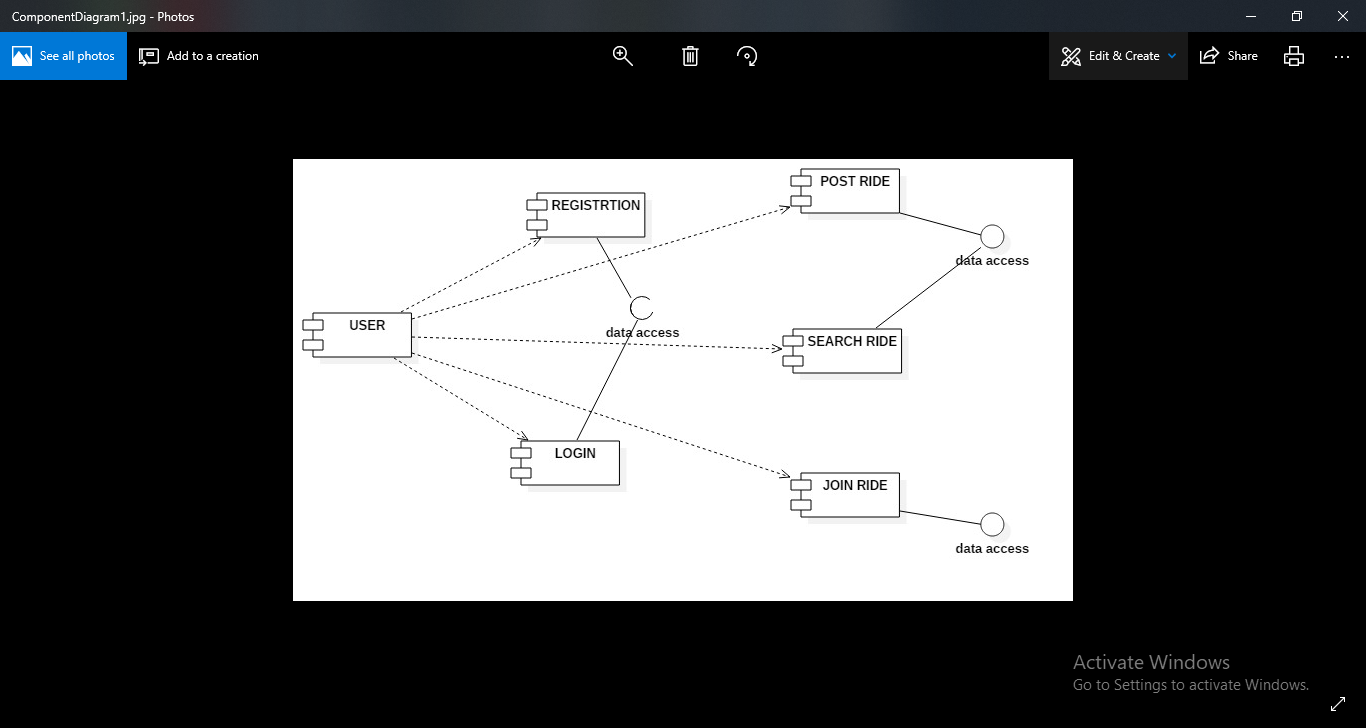
SYSTEM DESIGN

**Component Diagram:**

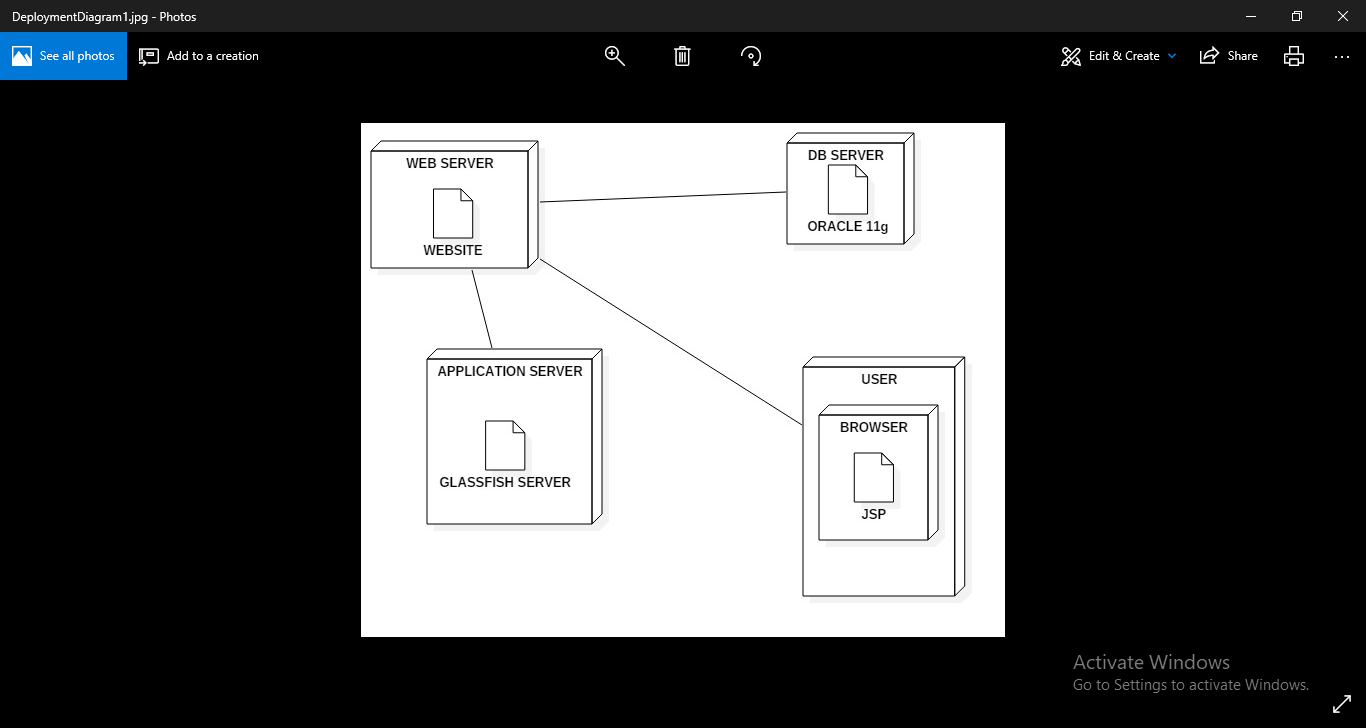
Admin:



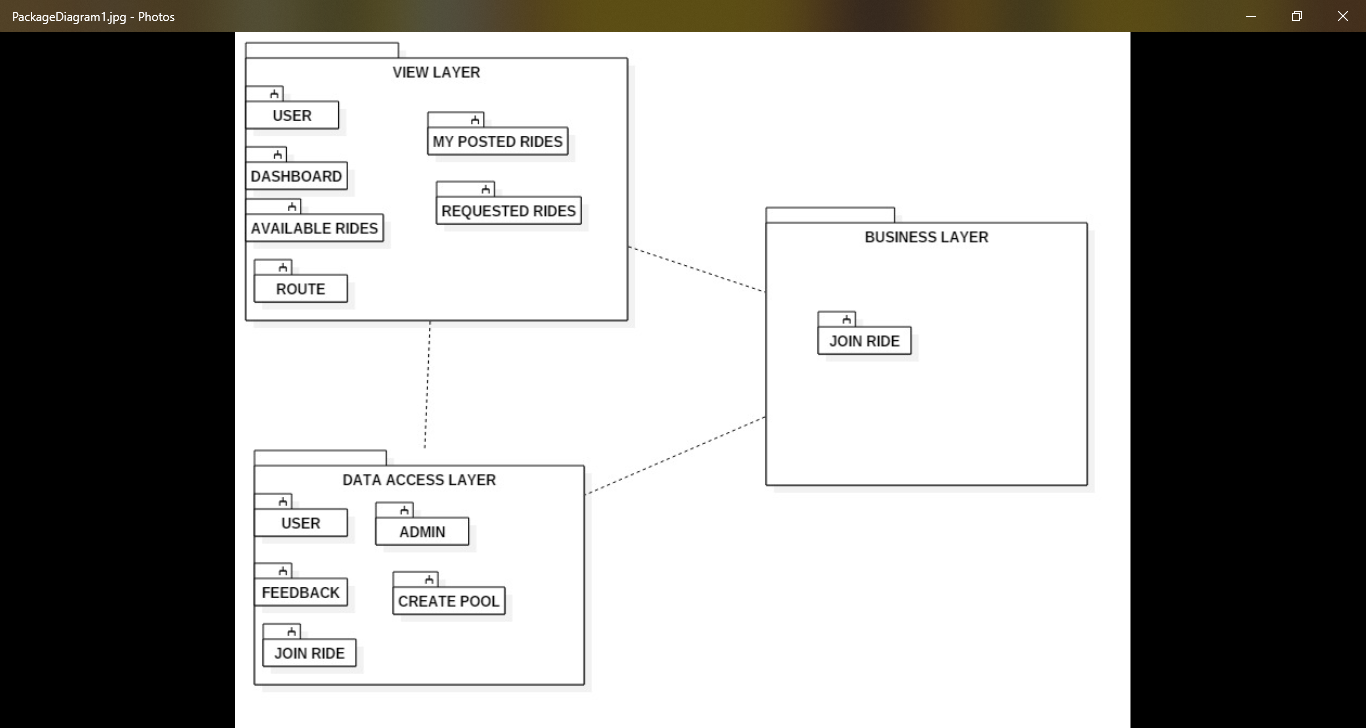
User:



**Deployment diagram:**



**PACKAGE DIAGRAM**



SYSTEM CODING

**DATA DICTIONARY**

1. **usertable**

|  |  |  |  |
| --- | --- | --- | --- |
| Field | Datatype | Size | Constraint |
| Userid | number | 38 | Primary key |
| firstname | varchar2 | 50 |  |
| lastname | varchar2 | 50 |  |
| emailid | varchar2 | 50 |  |
| Pwd | varchar2 | 50 |  |
| address | varchar2 | 50 |  |
| gender | varchar2 | 50 |  |
| Course | varchar2 | 50 |  |
| Year | varchar2 | 50 |  |
| department | varchar2 | 50 |  |
| Age | number | 3 |  |
| mobileno | varchar2 | 10 |  |
| collegeid | Blob |  |  |
| Faculty | varchar2 | 50 |  |

1. **createpool**

|  |  |  |  |
| --- | --- | --- | --- |
| Field | Datatype | Size | Constraint |
| Tripid | number |  | Primary key |
| tripsource | varchar2 | 100 |  |
| tripdestination | varchar2 | 100 |  |
| spareseats | varchar2 | 50 |  |
| Way | varchar2 | 50 |  |
| tripdate | date | 50 |  |
| triptime | varchar2 | 50 |  |
| womeonly | varchar2 | 50 |  |
| teacheronly | varchar2 | 50 |  |
| description | varchar2 | 50 |  |
| amount | varchar2 | 50 |  |
| vehicletype | varchar2 | 50 |  |
| vehiclemodel | varchar2 | 50 |  |
| Userid | number |  | Foreign key |

1. **sendrequest**

|  |  |  |  |
| --- | --- | --- | --- |
| Field | Datatype | Size | Constraint |
| Userid | number |  | Foreign key |
| Tripid | number |  | Foreign key |
| Pname | varchar2 | 50 |  |
| confirm | varchar2 | 50 |  |

1. **feedback**

|  |  |  |  |
| --- | --- | --- | --- |
| Field | Datatype | Size | Constraint |
| Userid | number |  | Foreign key |
| name | varchar2 | 50 |  |
| emailid | varchar2 | 50 |  |
| message | varchar2 | 100 |  |

**Programming Description**

|  |  |
| --- | --- |
| Form Name | Description |
| Registration | It allows users to register with details like name,Email Id,password,address,gender,department,course,year,age,mobile number and college ID, if registered properly the site redirects you to the login page. |
| Login | When provided with proper Email ID and password, it redirects you to the user’s home page. If the credentials are incorrect it’ll redirect the user to the error while signing in page and ask the user to sign in again. |
| Forgot Password | It allows the user to enter his registered Email ID and an email is sent to the user with his login credentials |
| Post Ride | It allows the user to post a ride with details such as tripsource and tripdestination, available seats, type of journey, date and time, women only, teacher only, type of vehicle, vehicle model, description of the ride. |
| Search Ride | It allows the users to search for a ride by entering the source and destination of the users journey. |
| Feedback | If the user wishes to contact the admin, he/she can send a message through the feedback form and the admin will reply back to the specified email id. |
| How It Works? | A Detailed description of how our website works is mentioned on this page. It helps users clarify their doubts related to the functioning of the website. |

**Naming Convention**

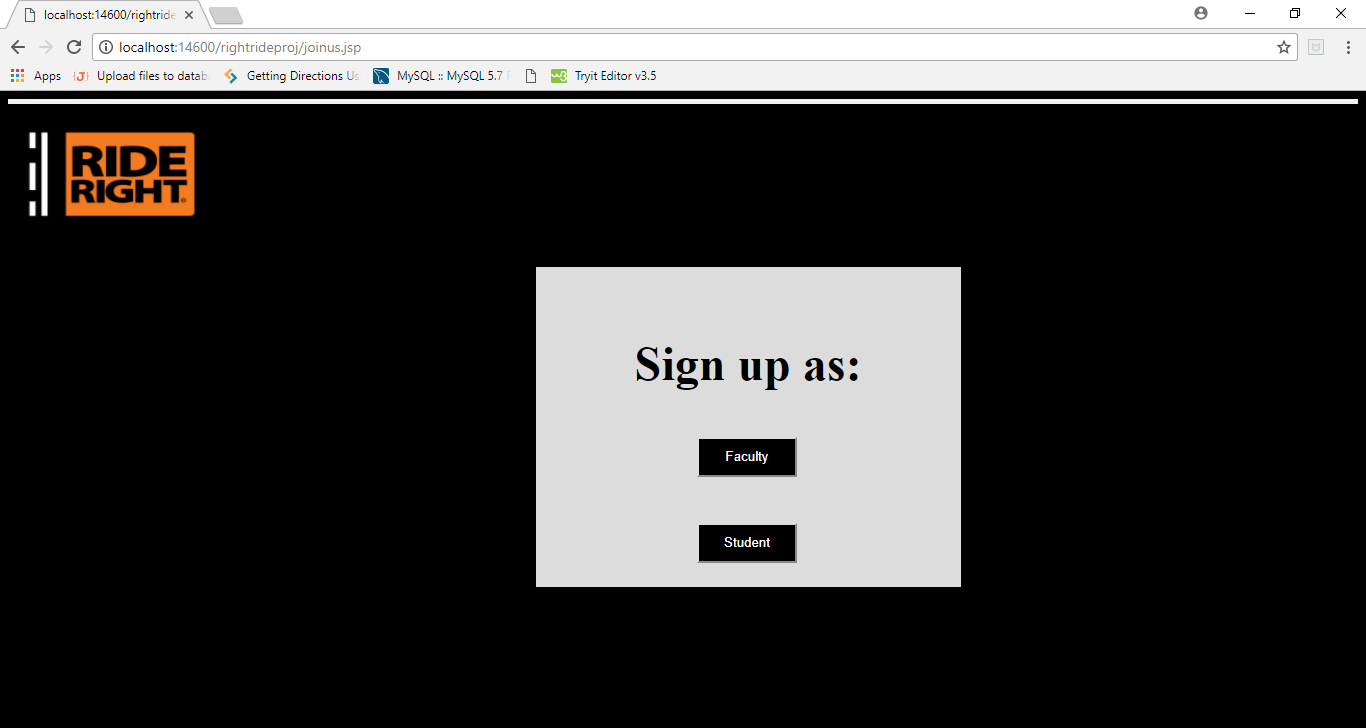
|  |  |
| --- | --- |
| Controls | Naming |
| Label | Label1 |
| Button | Button1 |
| Text Box | TextBox1/txt |
| Image | Image1 |
| HyperLink | HyperLink1 |
| Form | Form1 |
| Table | Table1 |
| CheckBox | CheckBox1 |
| PreparedStatement | Ps |
| Connection | Con |
| Statement | St |
| ResultSet | Rs |

**Validations**

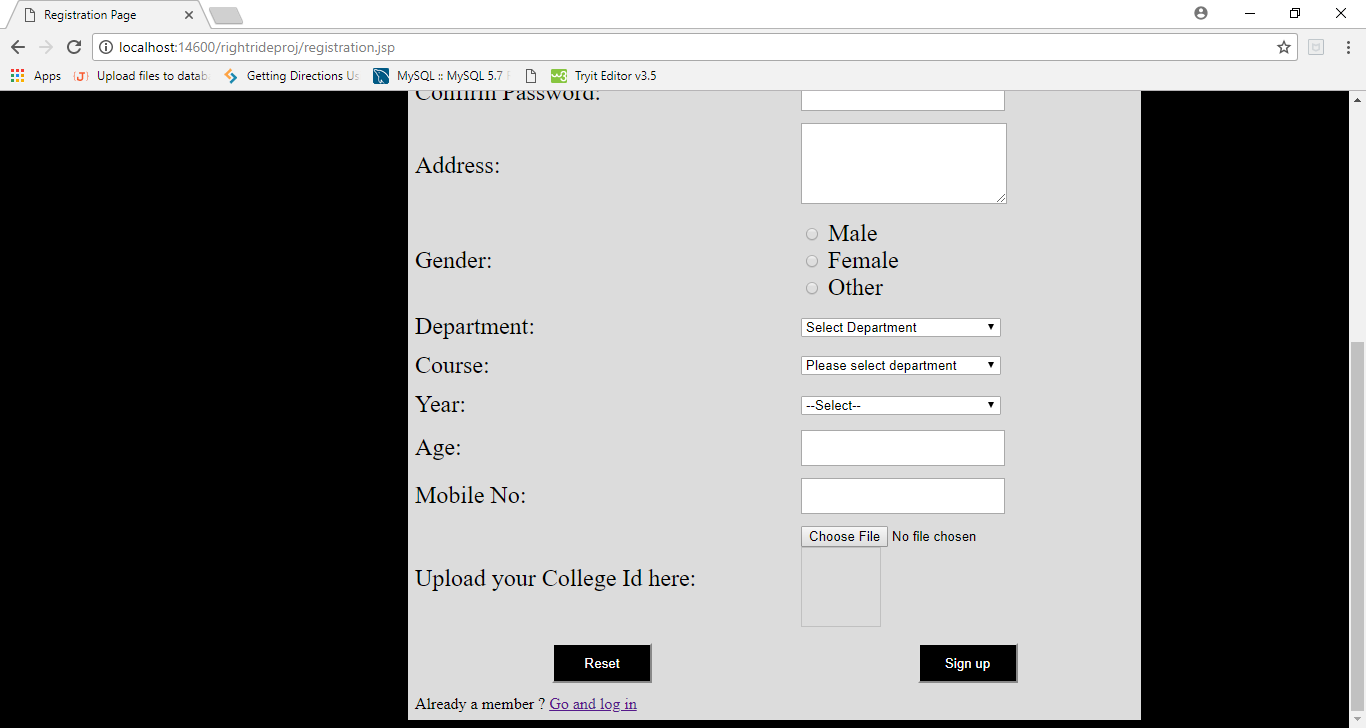
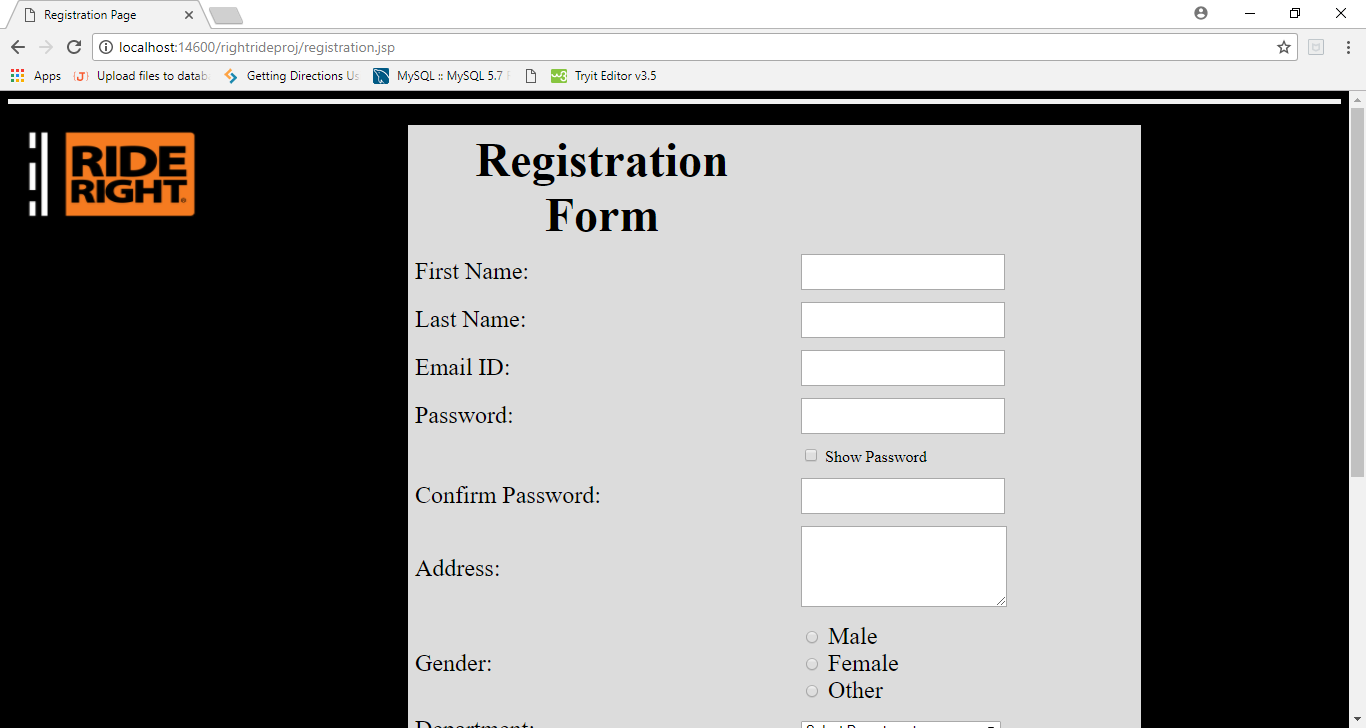
|  |  |
| --- | --- |
| Name | Function |
| Required | It state that its necessary to fill the input values. It is used for the following:  First name, Last name, Email, Password, Source and Destination locations etc. |
| Numbers only | It states that input text values should be numbers only.  It is used for the following  Age, Mobile No. |
| Hidden | The input values are hidden.  To display the route on the map. |
| Disabled | The input text box is disabled, you can’t modify these values. |

**USER MANUAL WITH SCREENSHOTS**

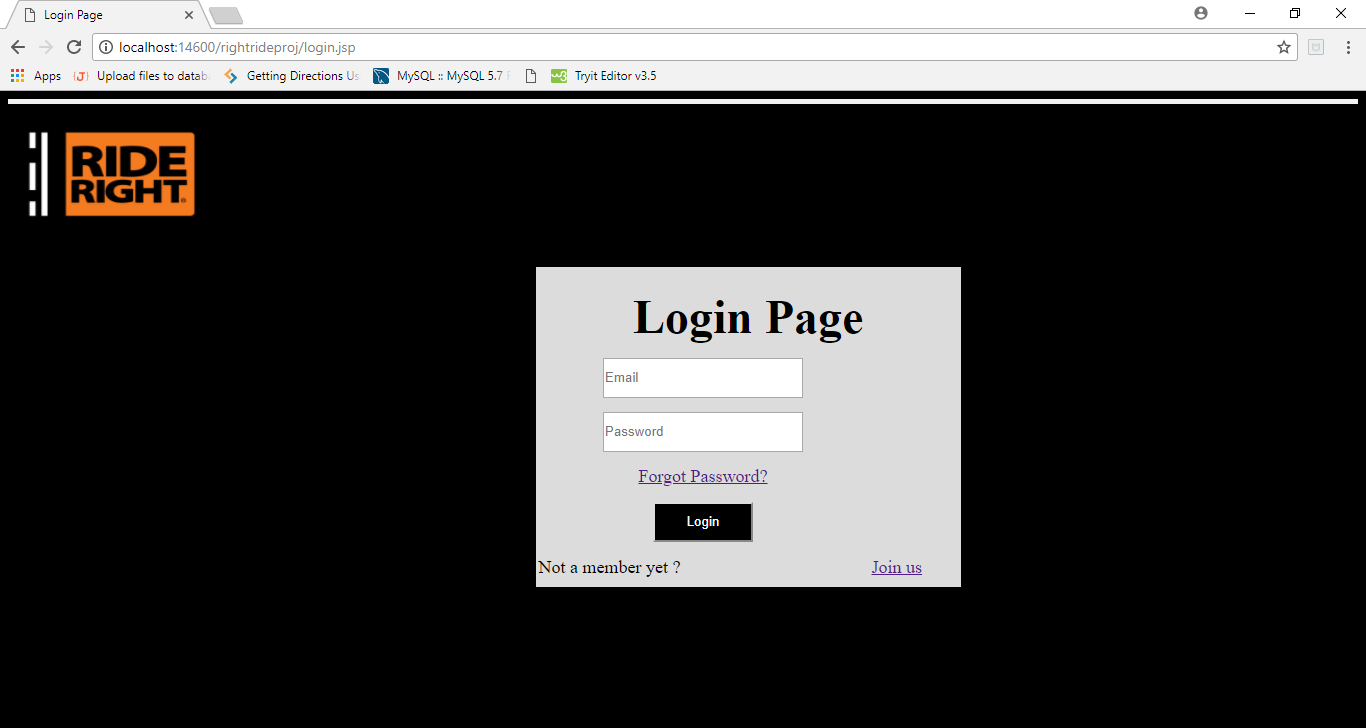
**joinus.jsp**

****

**registration.jsp**

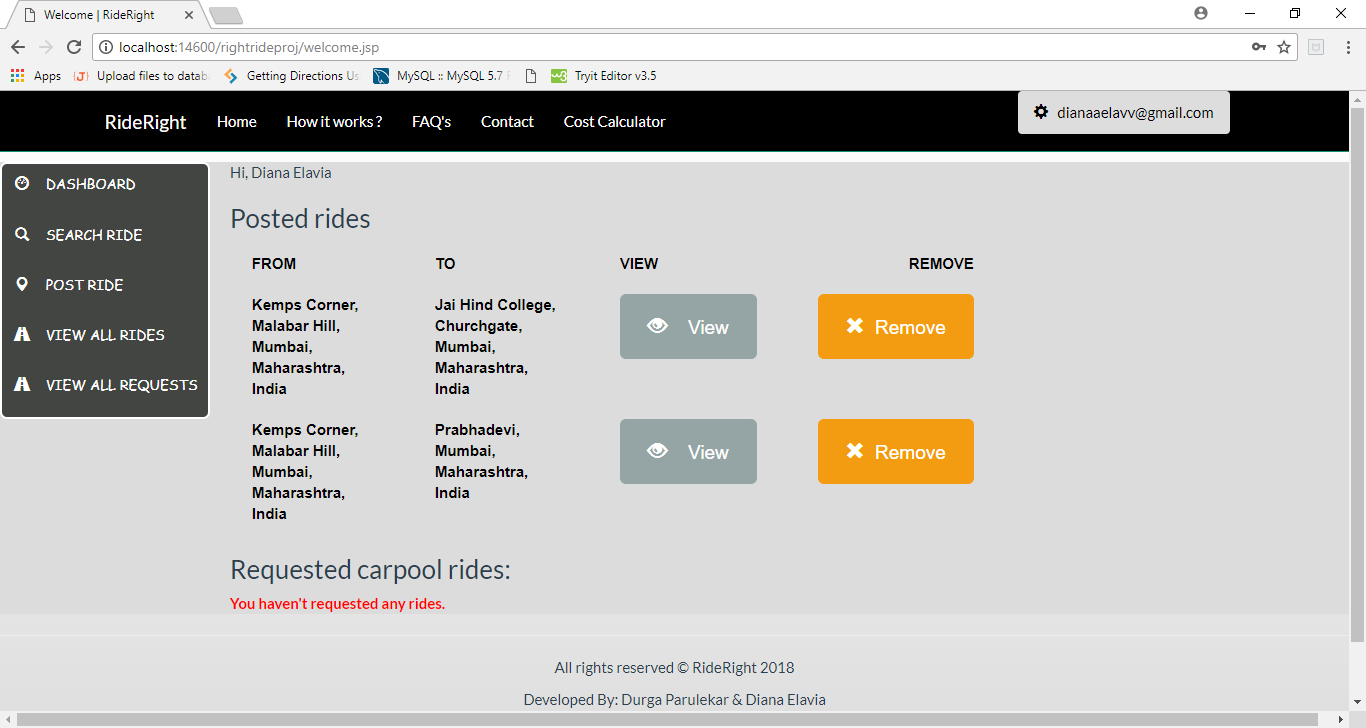
****

**login.jsp**

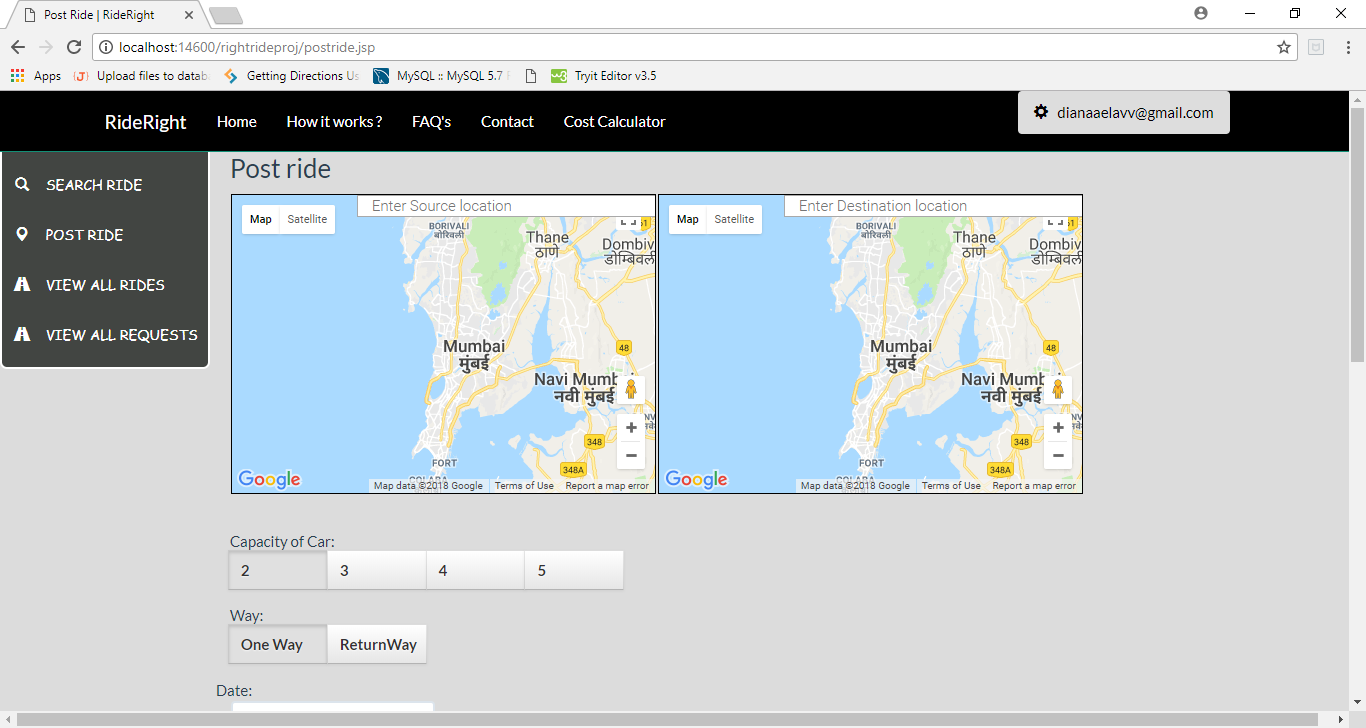
****

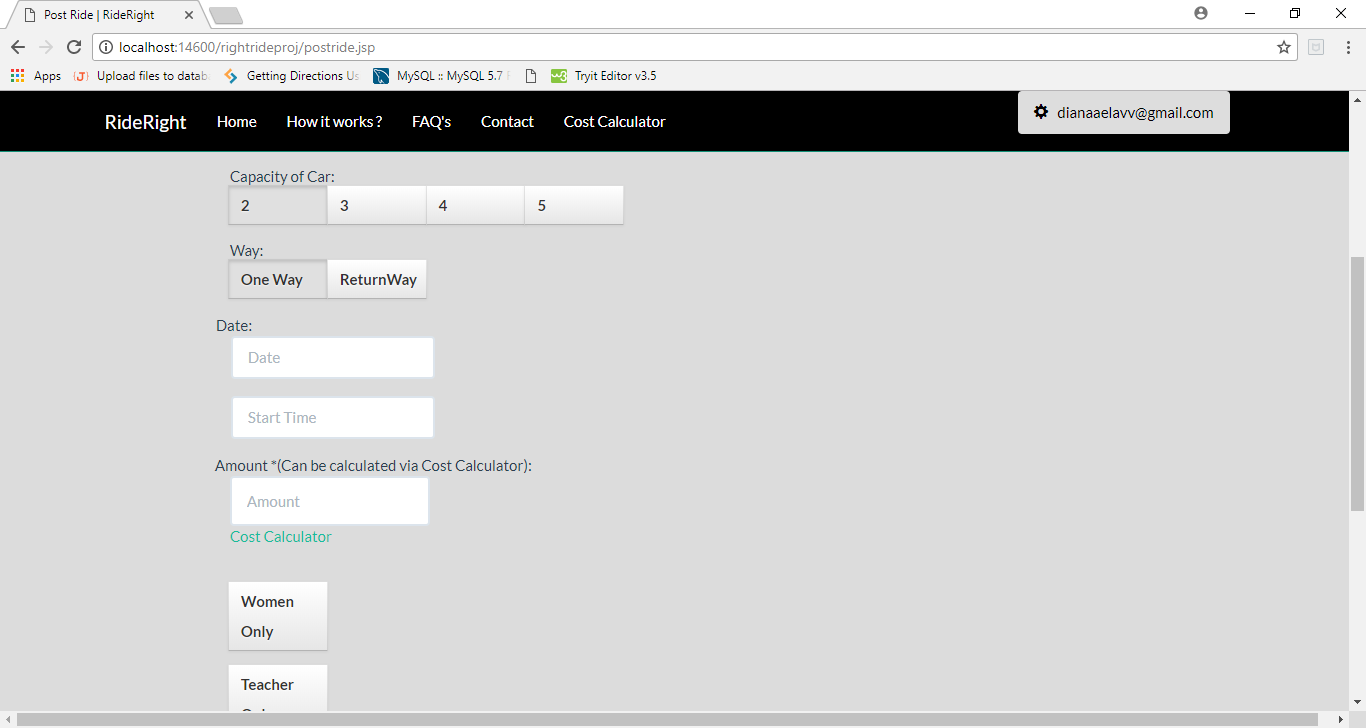
**Driver’s Side**

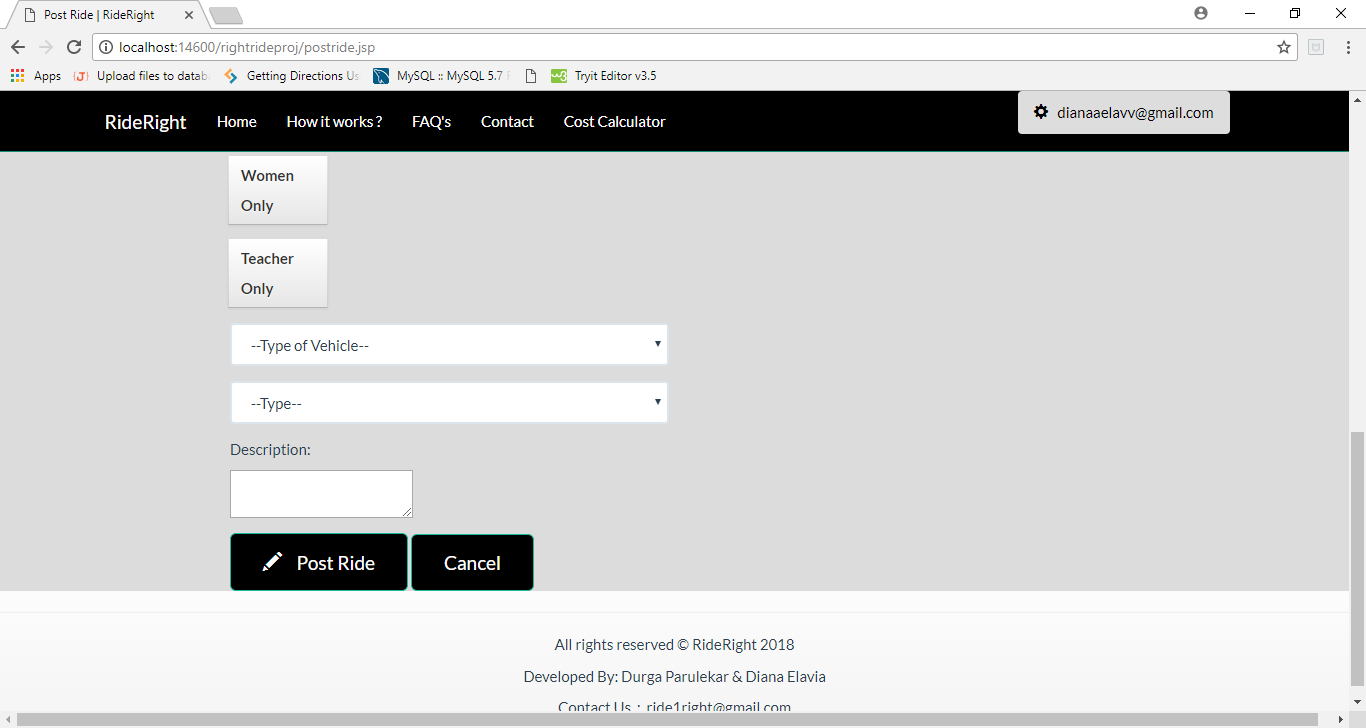
**welcome.jsp**

****

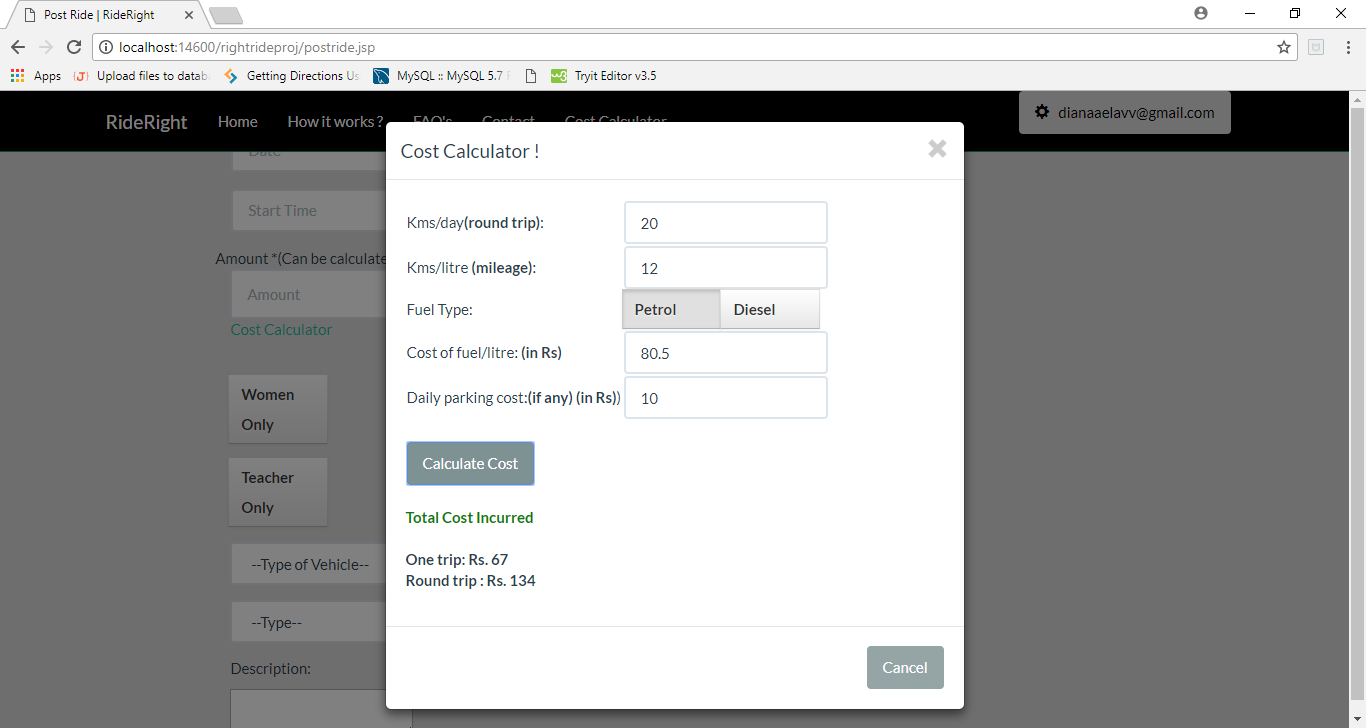
**postride.jsp**

****

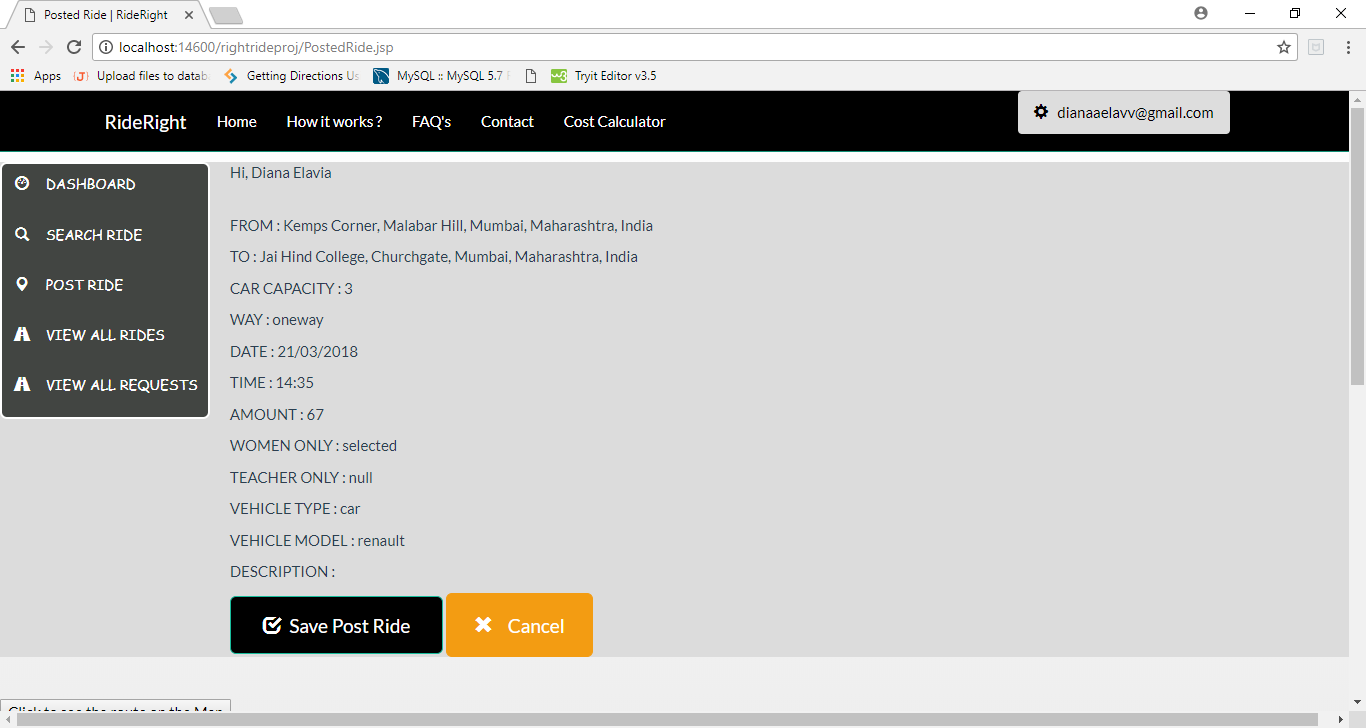
****

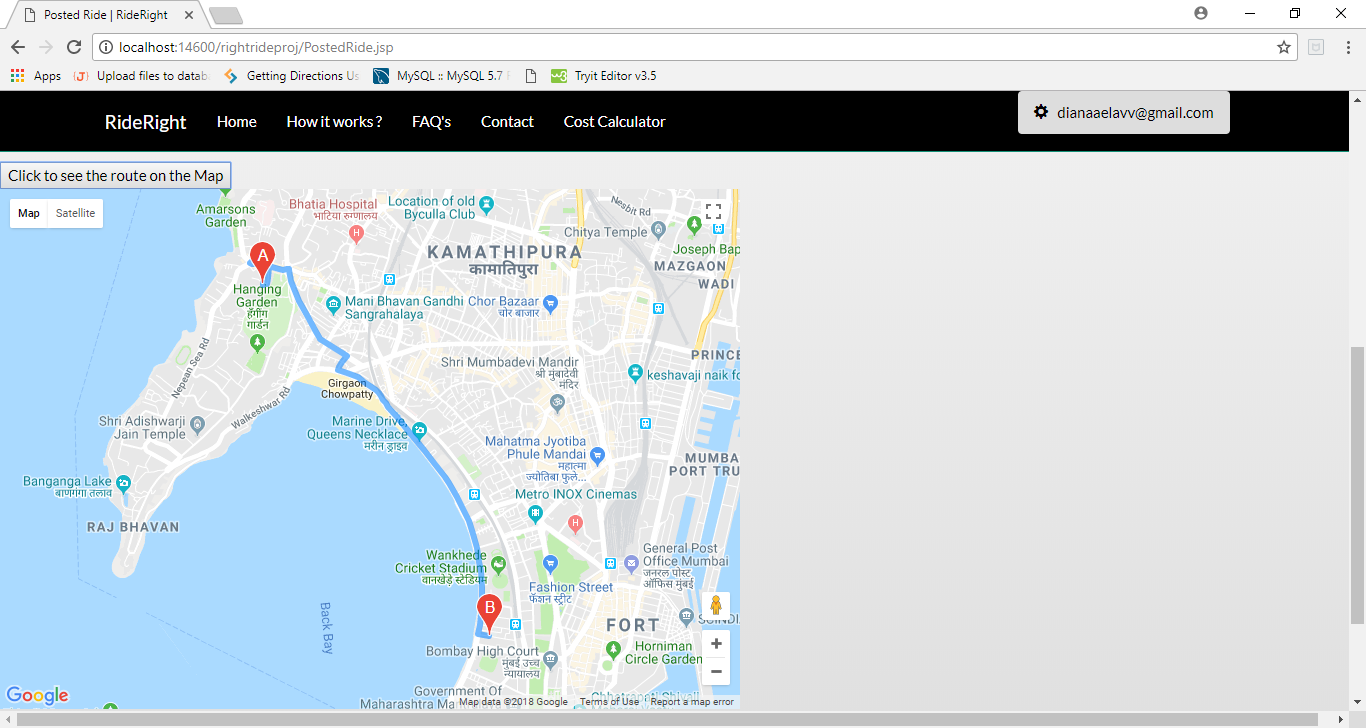
****

**Cost Calculator:**

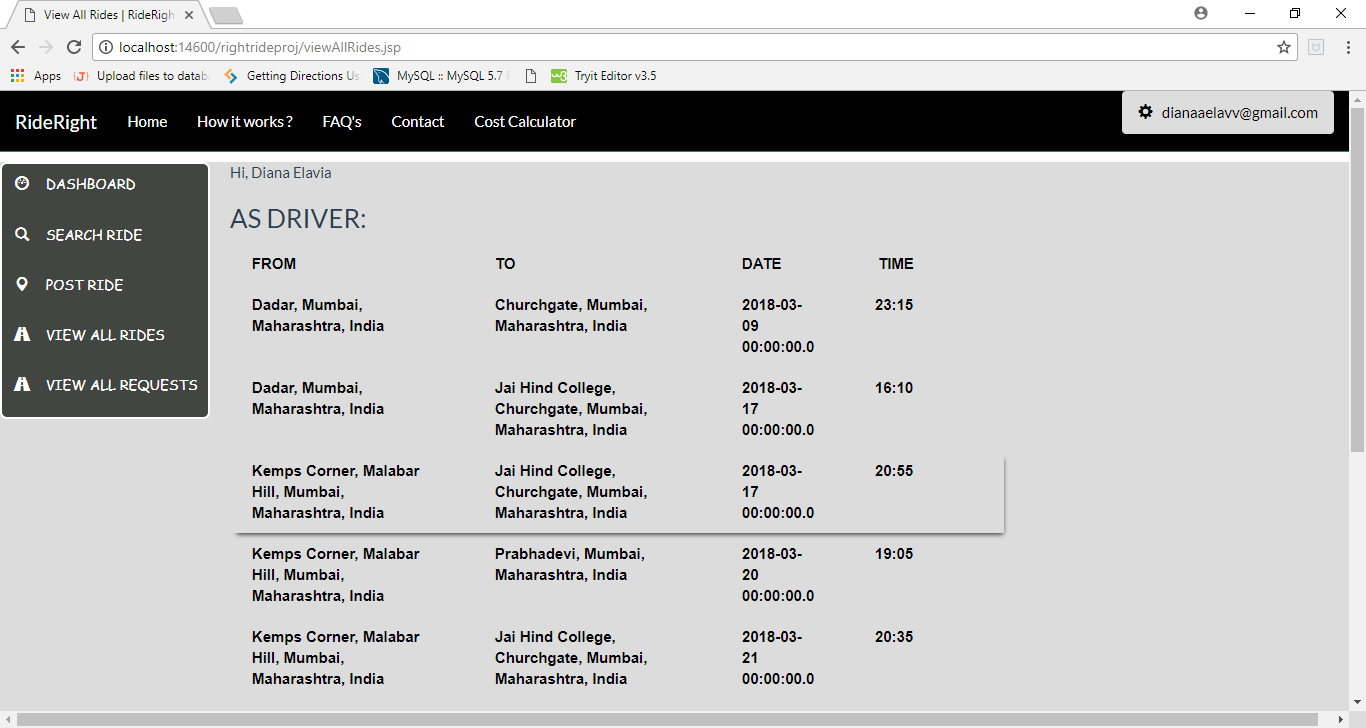
****

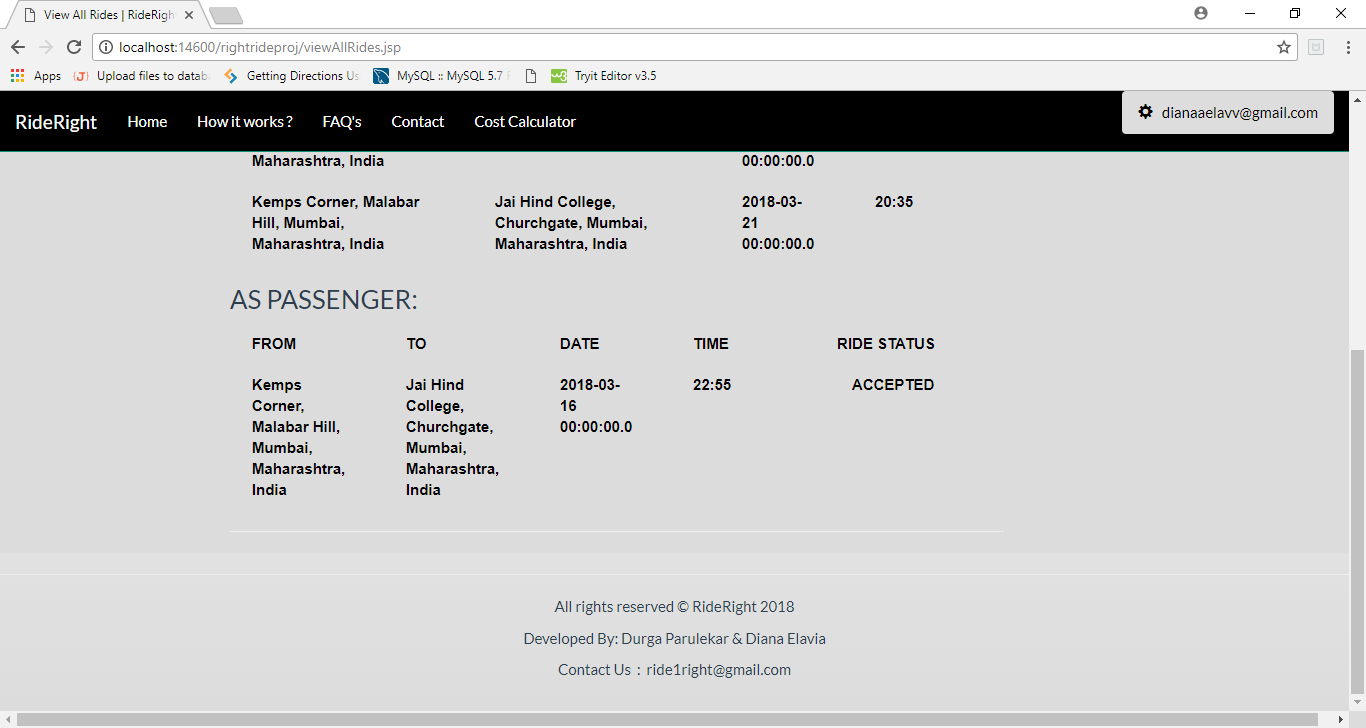
**PostedRide.jsp**

****

****

**ViewAllRides.jsp**

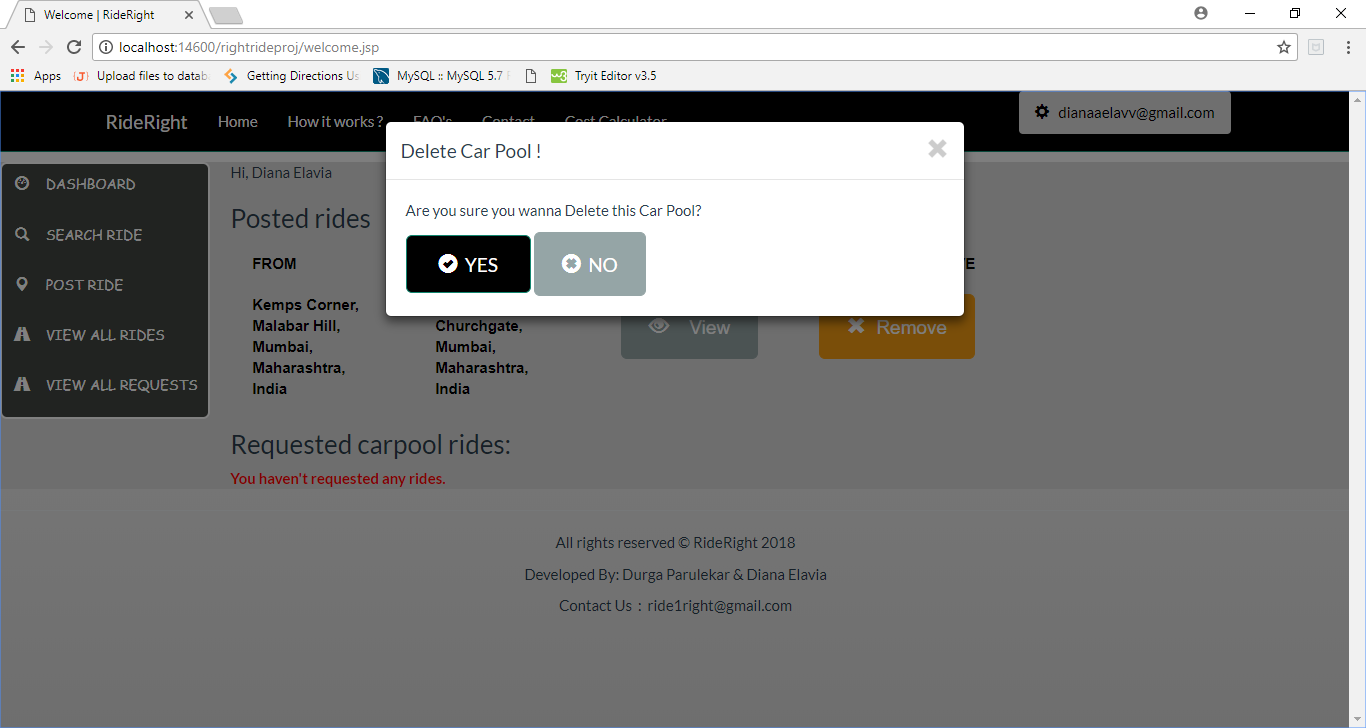
****

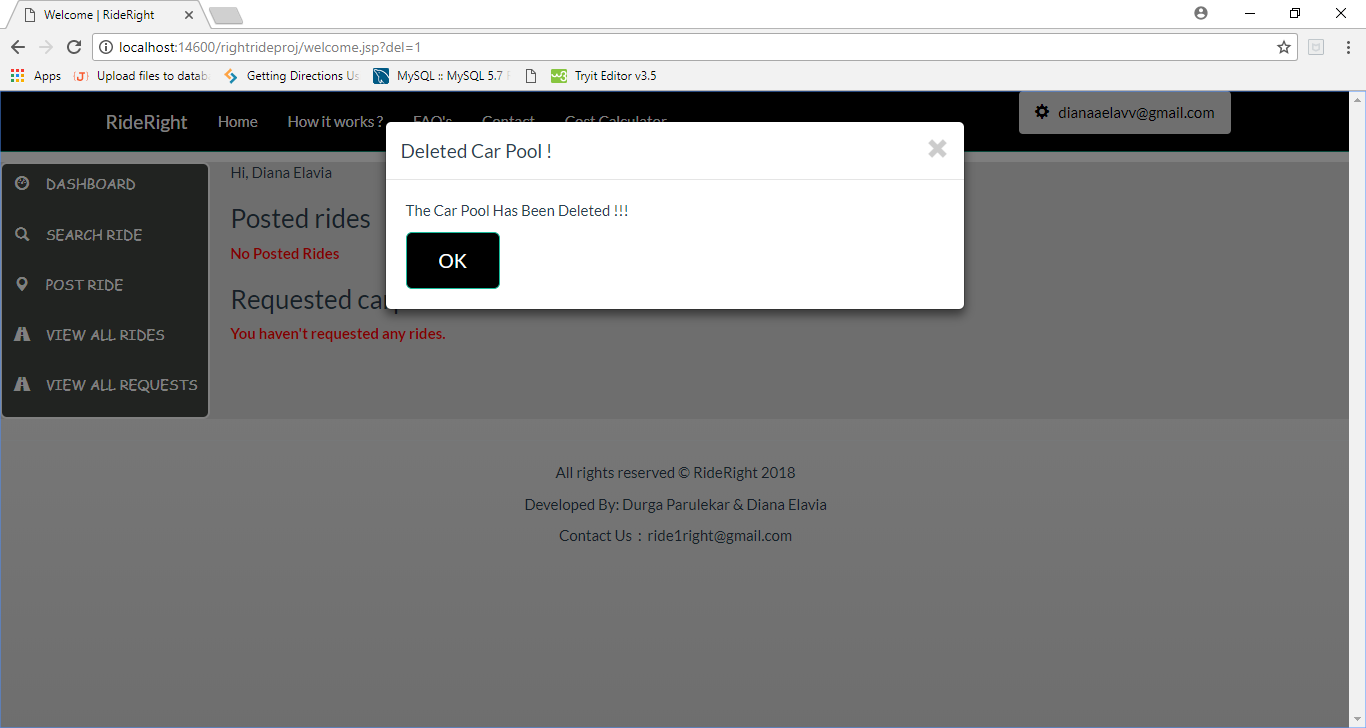
****

**ViewRequests.jsp**

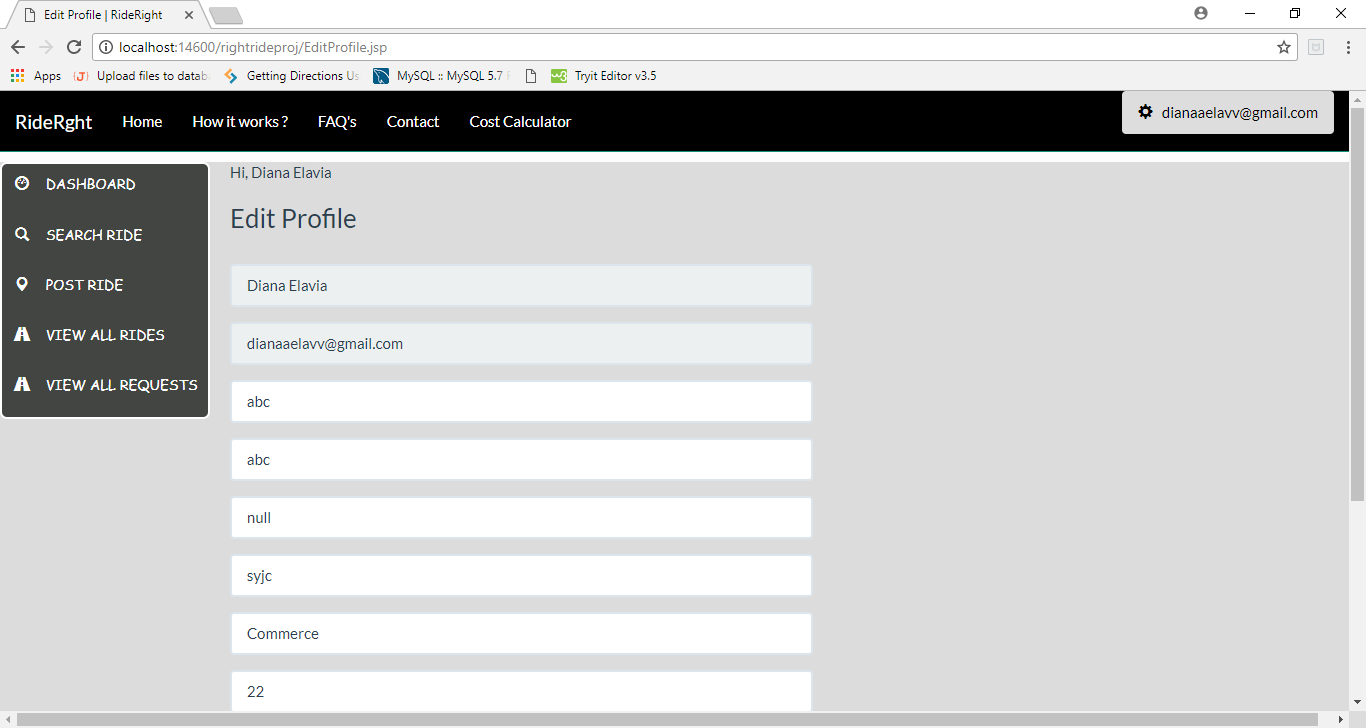
****

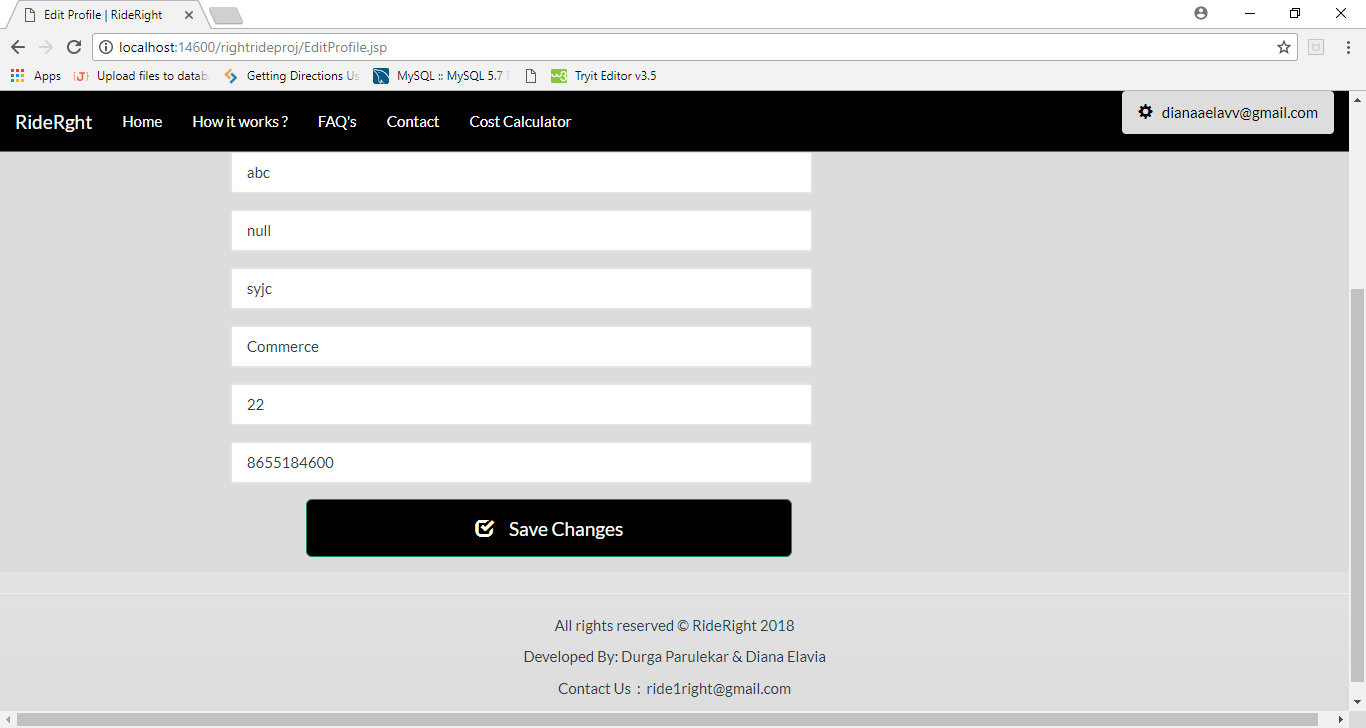
**DeleteRide.jsp**

****

****

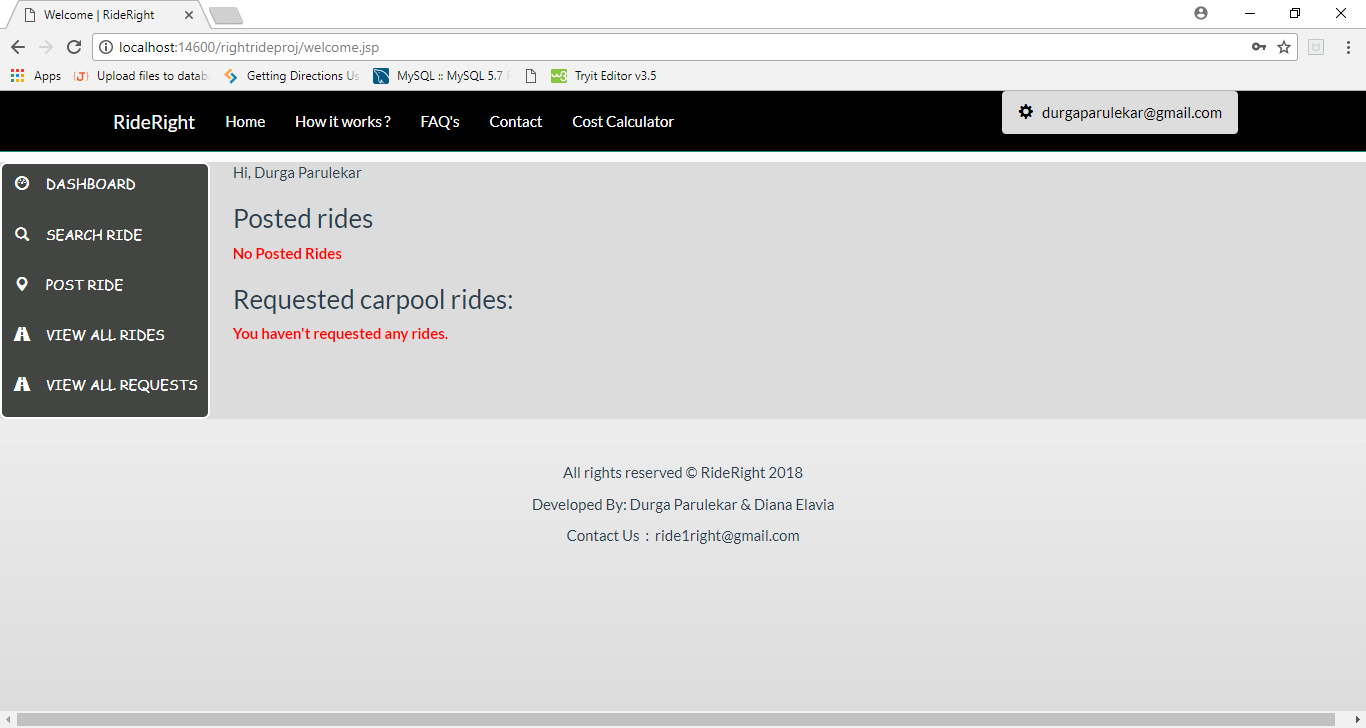
**EditProfile.jsp**

****

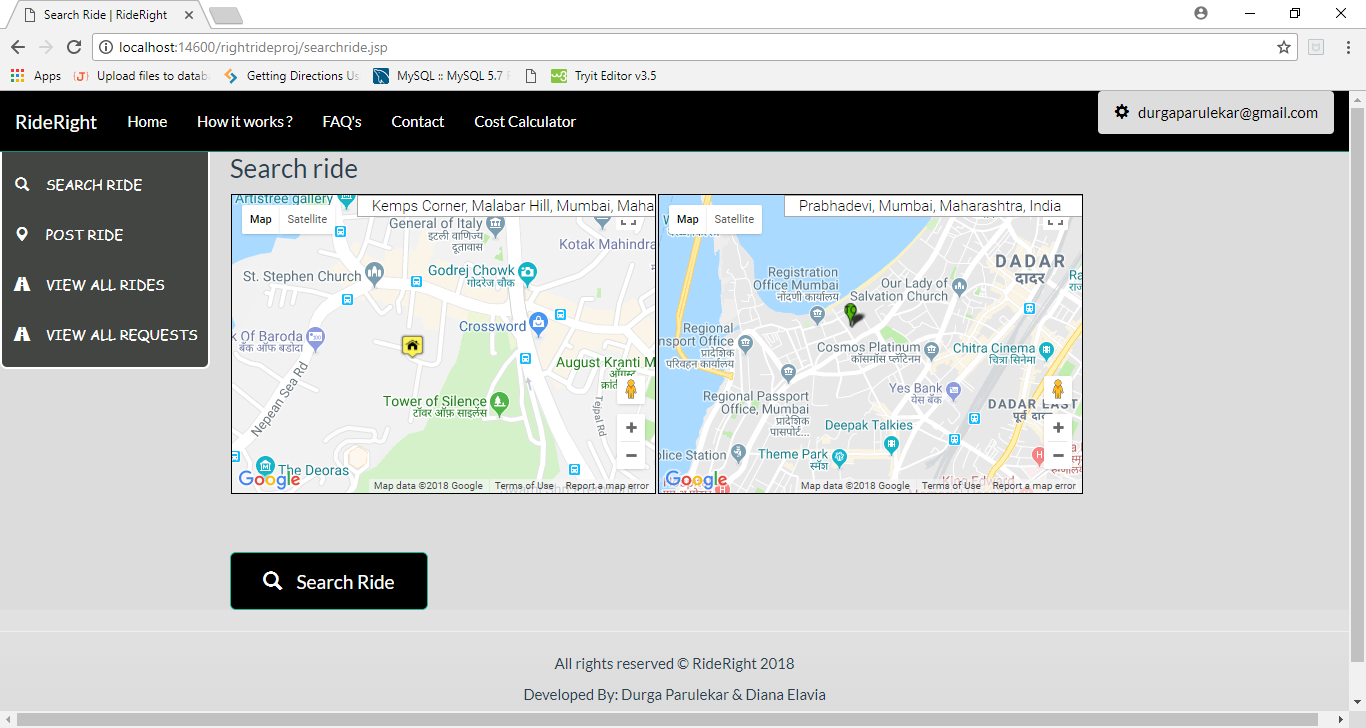
****

**Passenger’s Side**

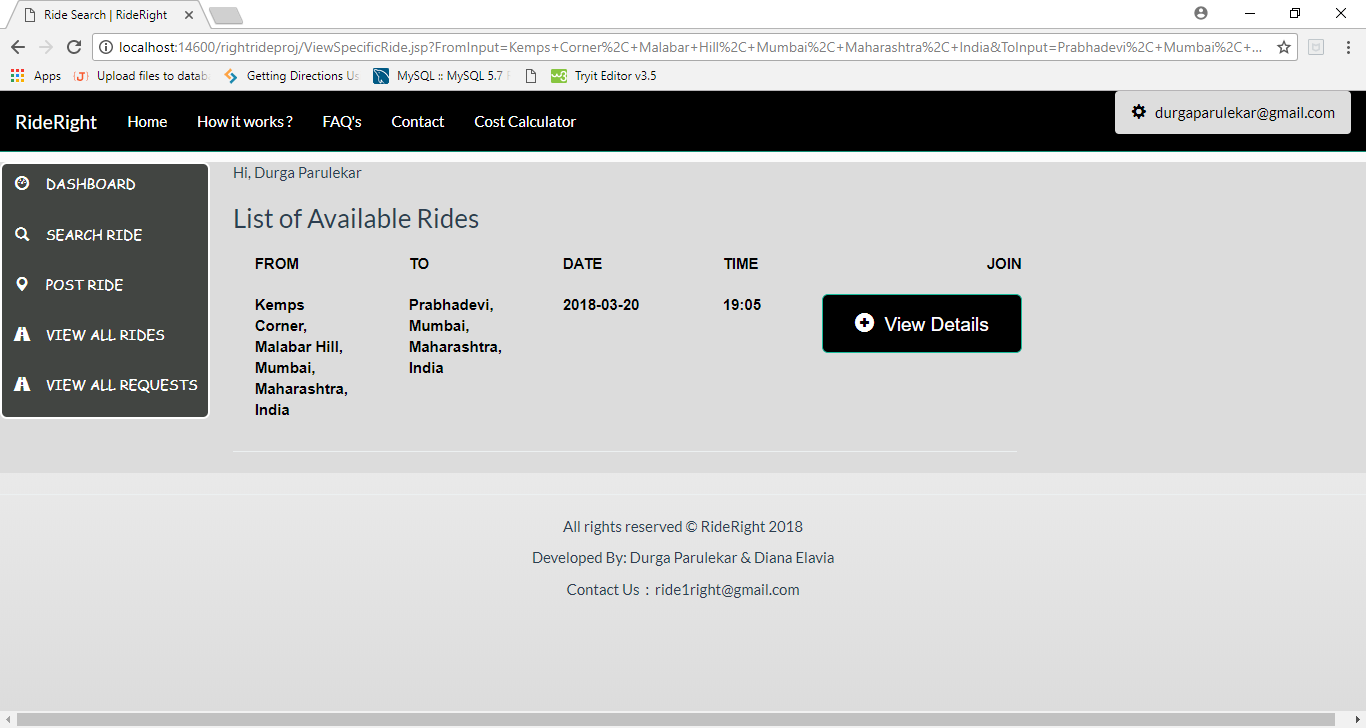
**welcome.jsp**

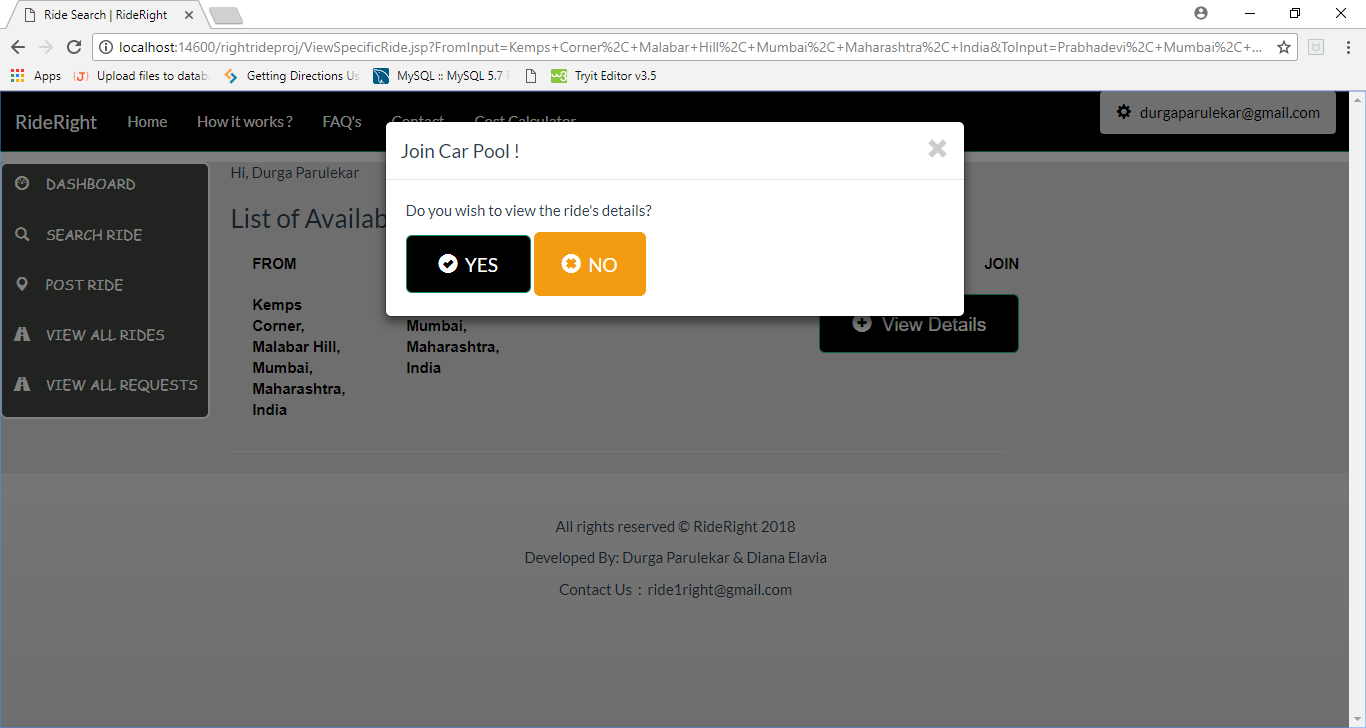
****

**searchride.jsp**

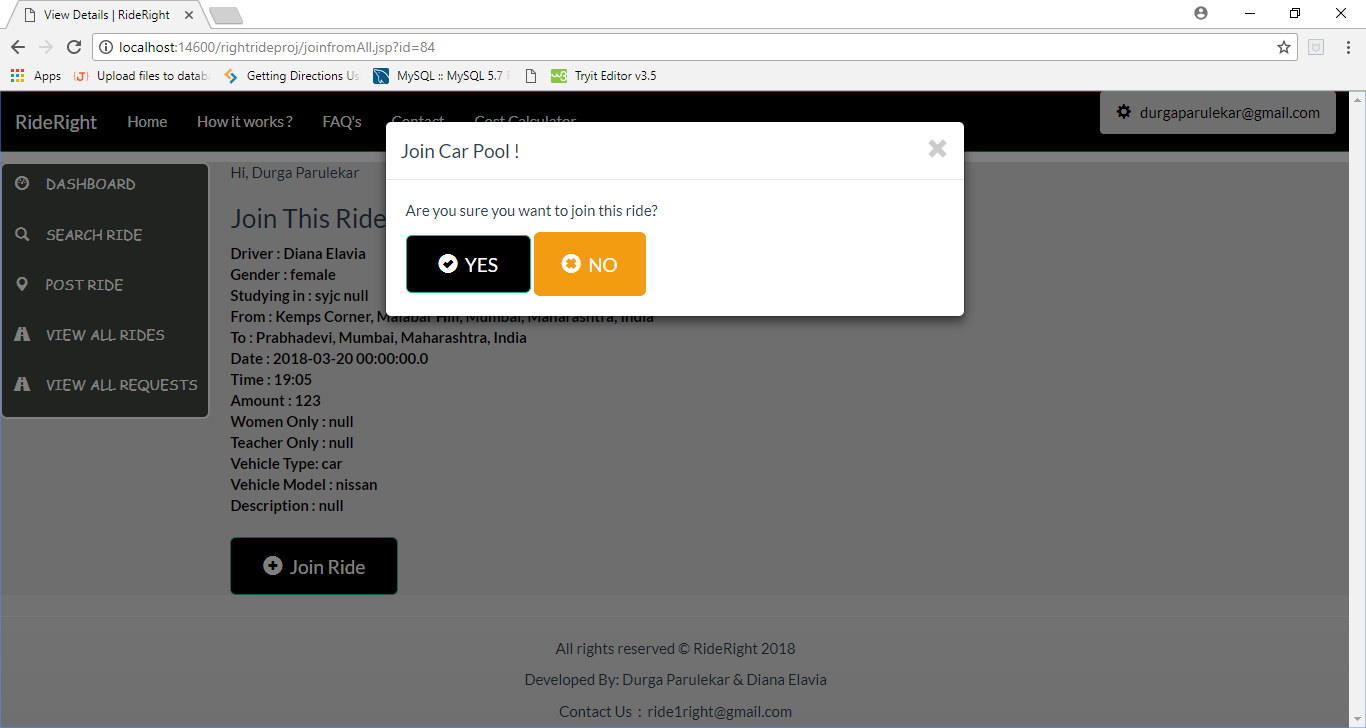
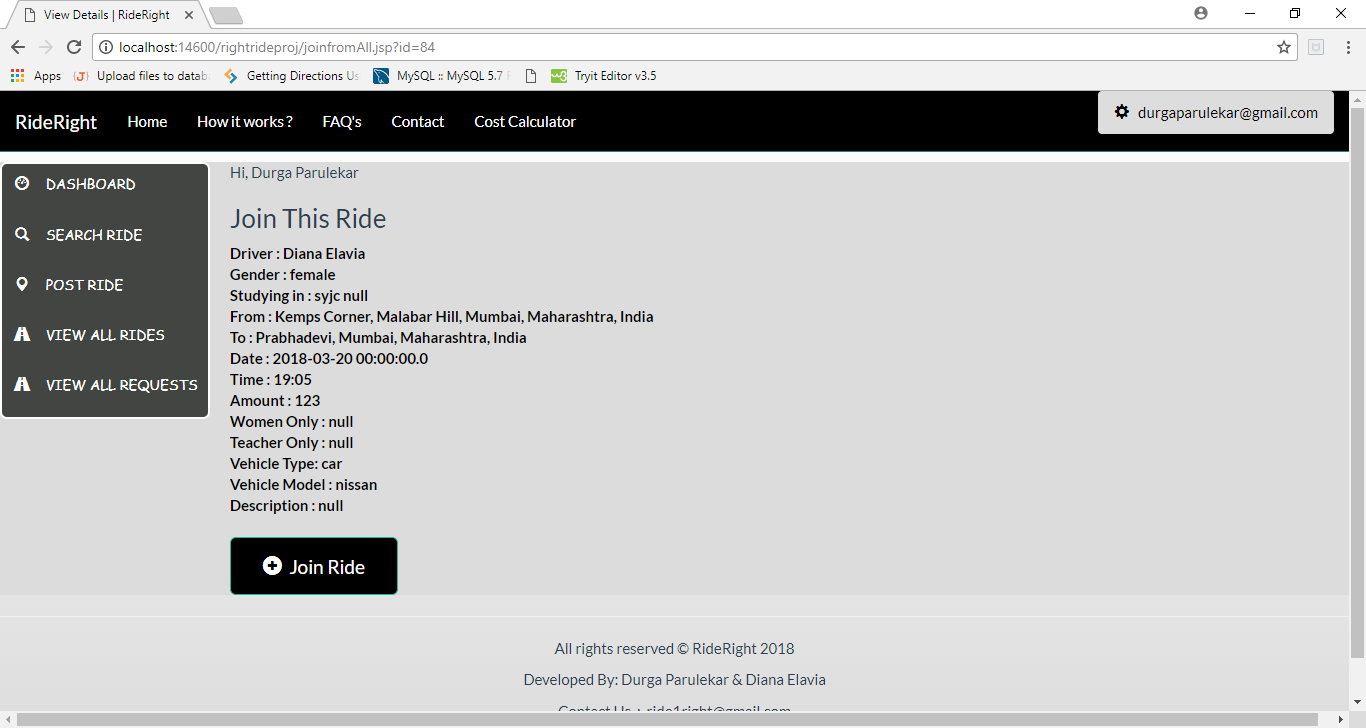
****

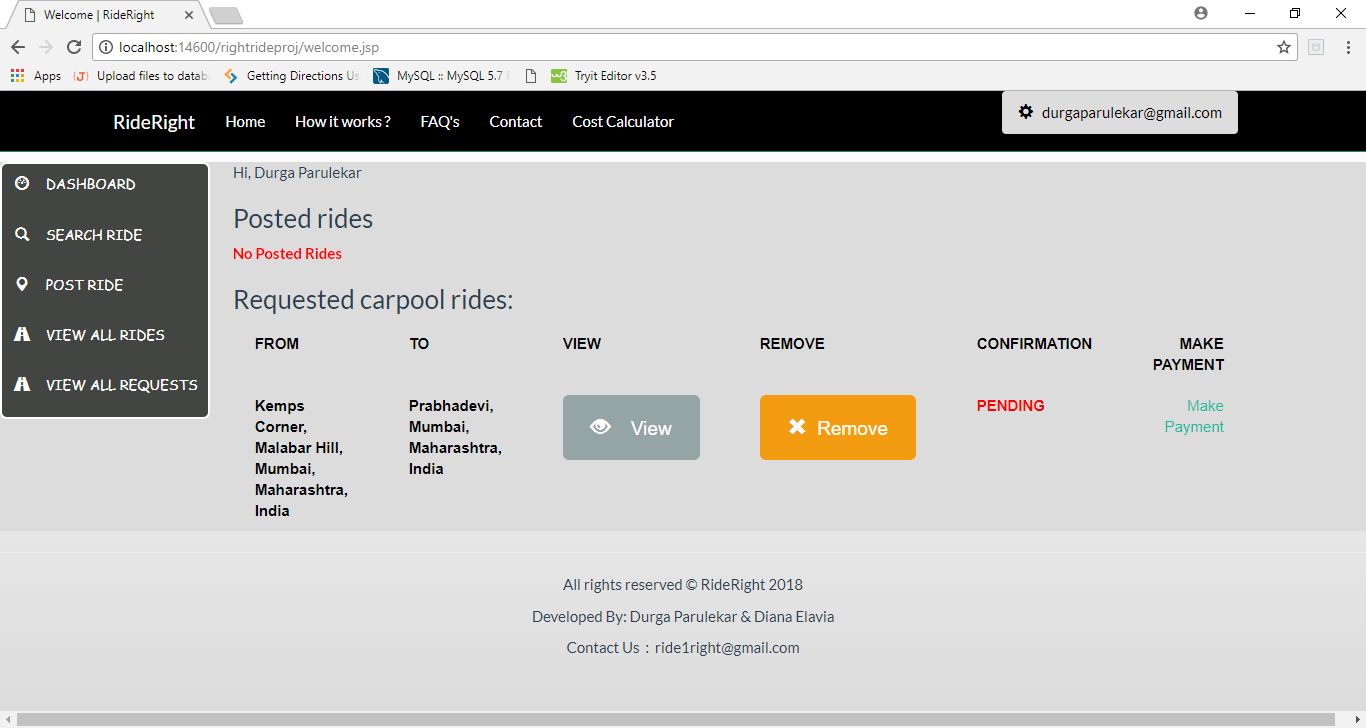
**ViewSpecificRide.jsp**

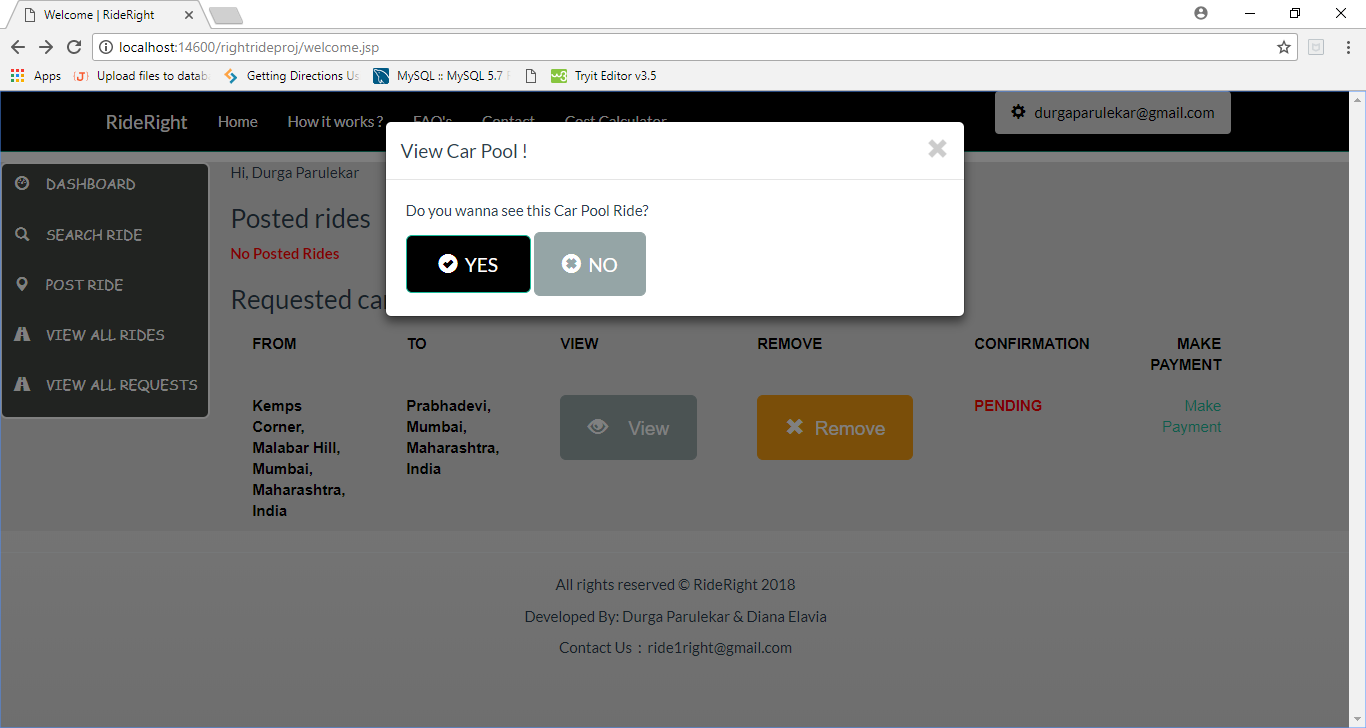
****

****

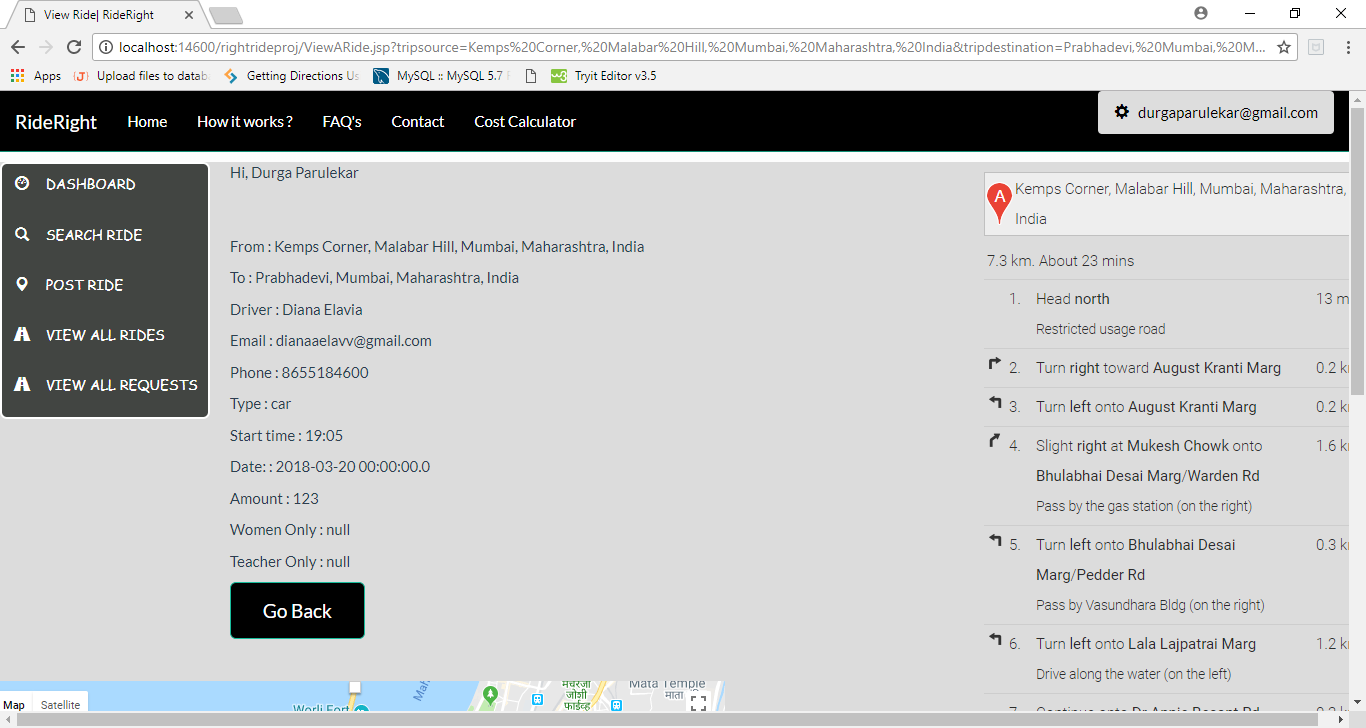
**joinfromAll.jsp**

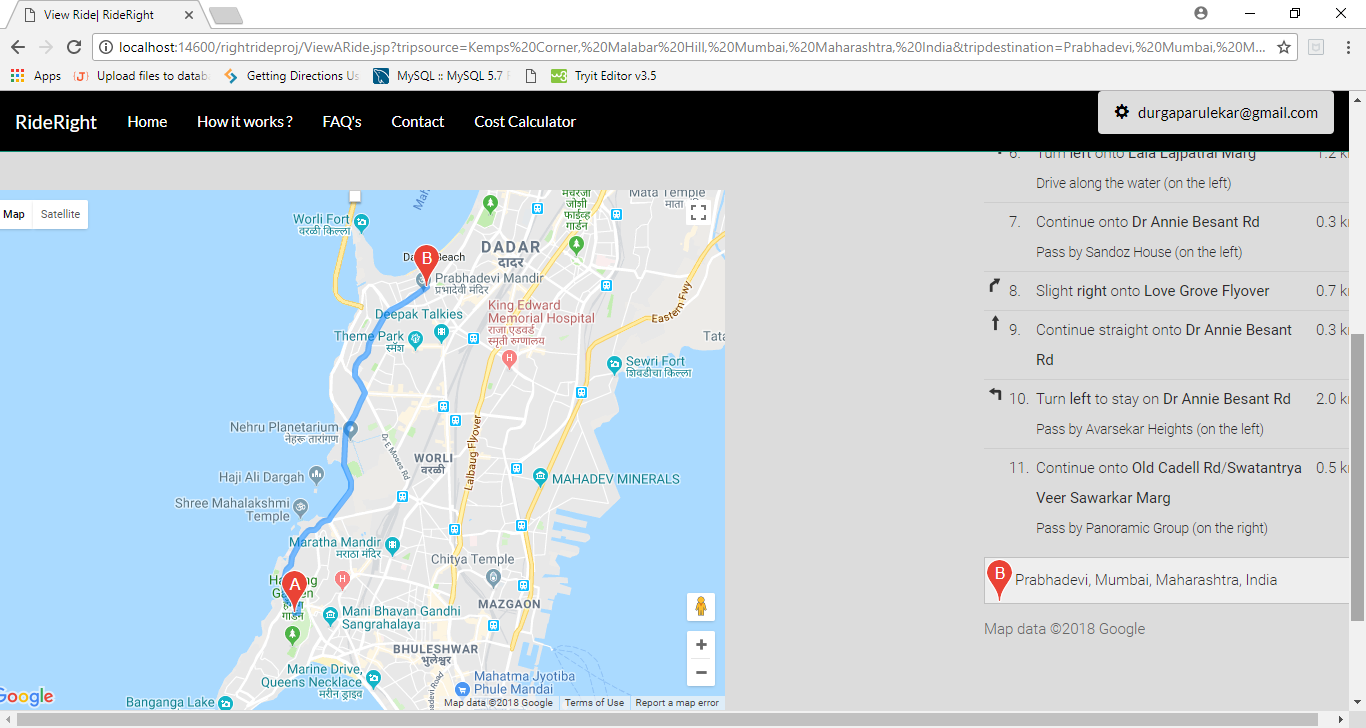
****

****

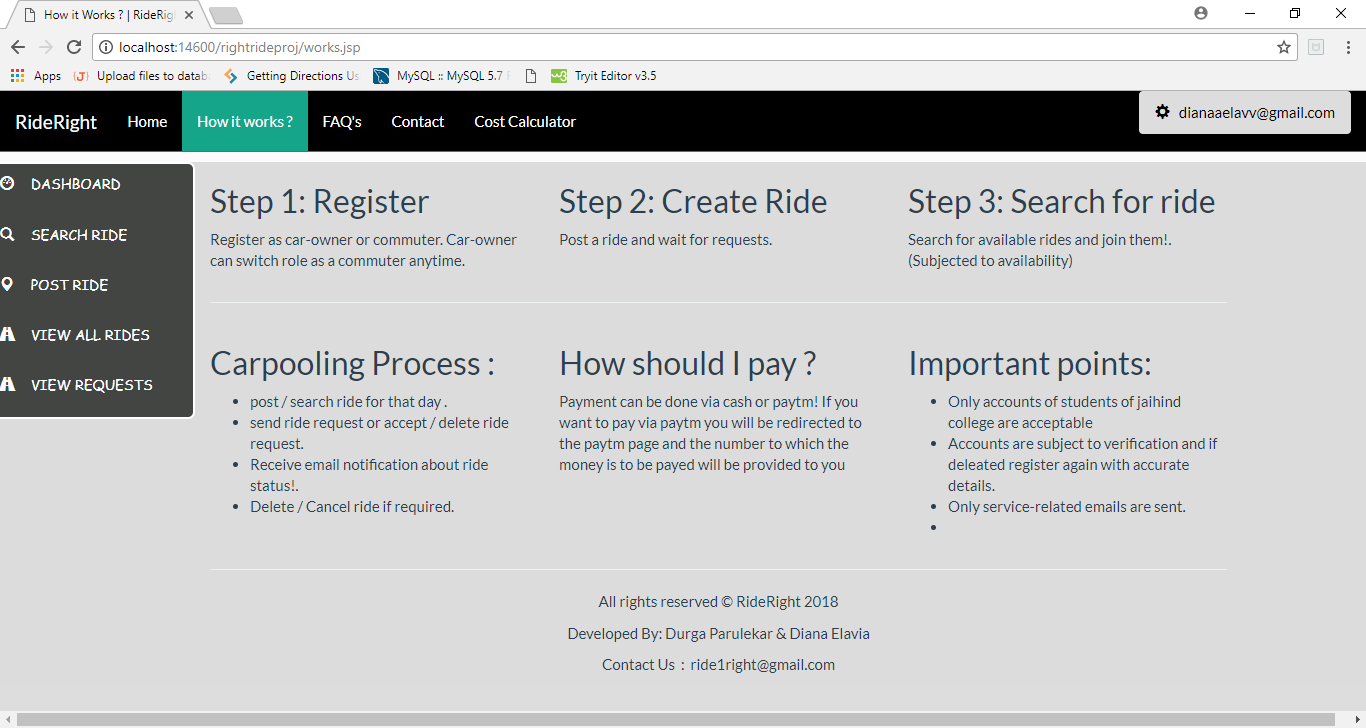
****

**ViewARide.jsp**

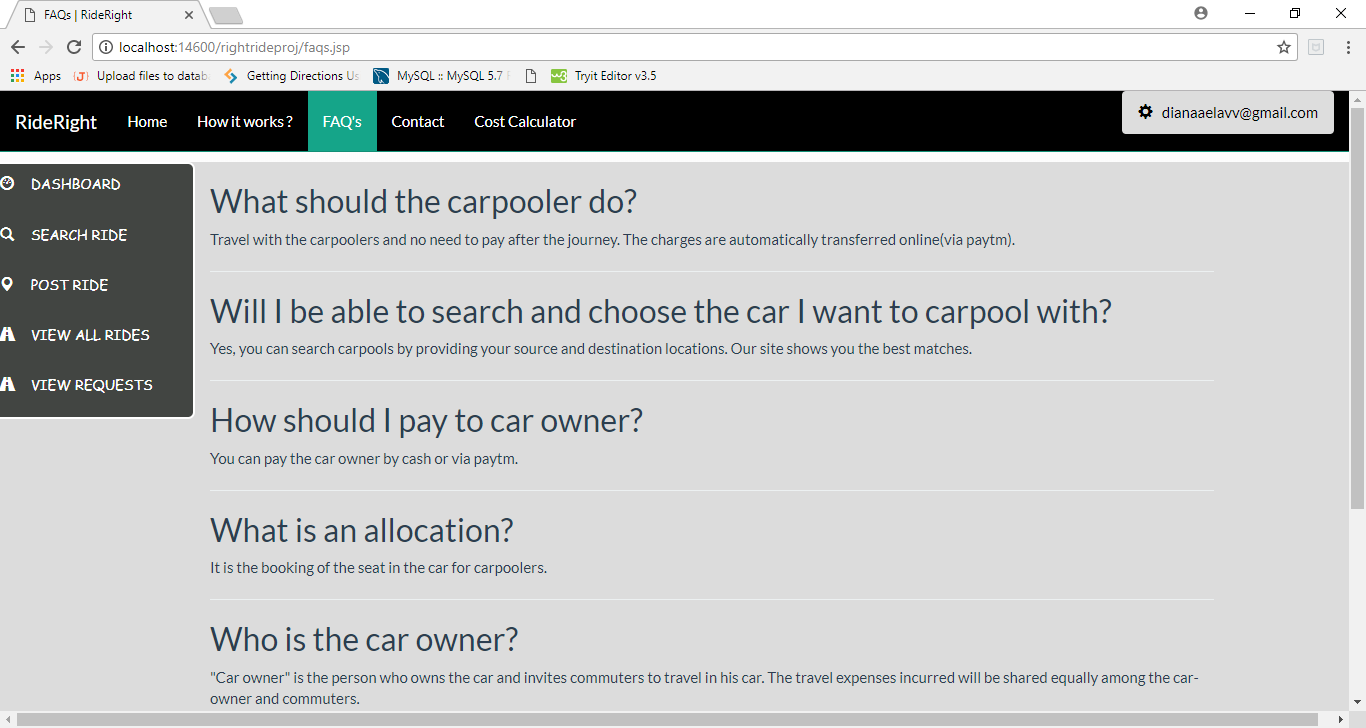
****

****

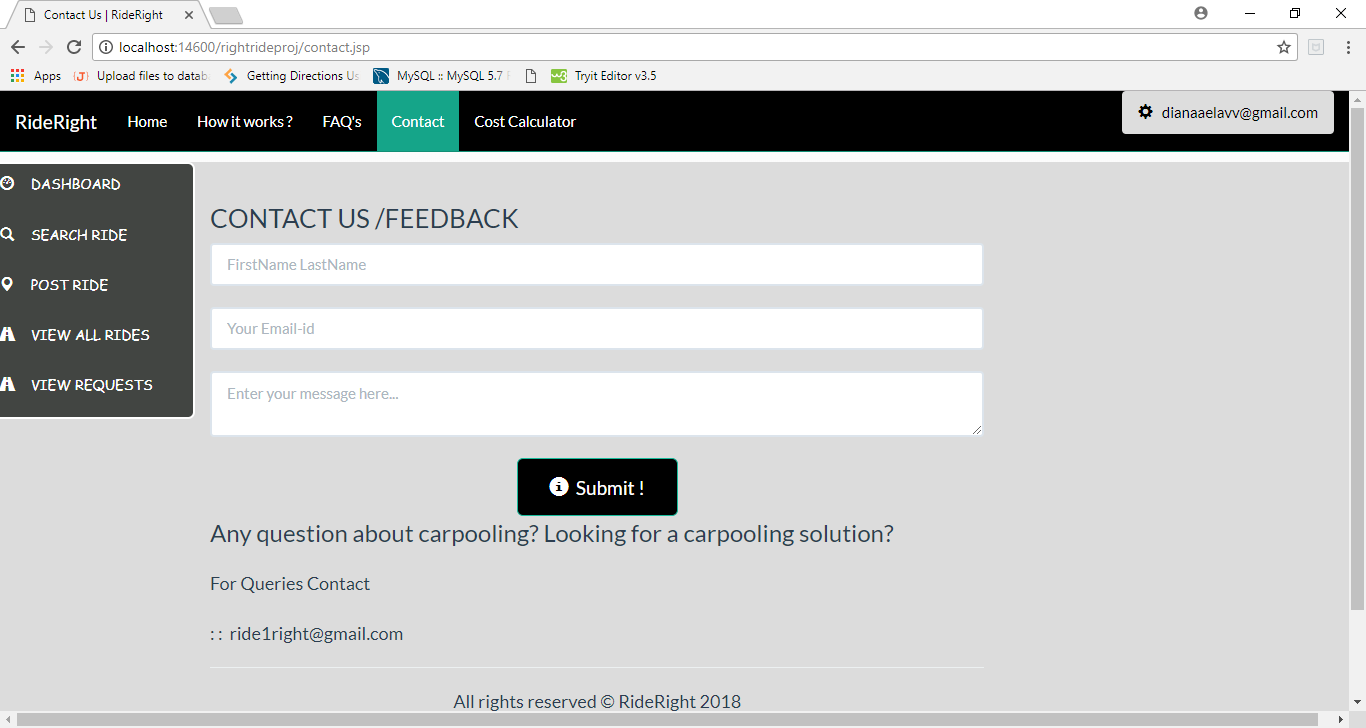
**works.jsp**

****

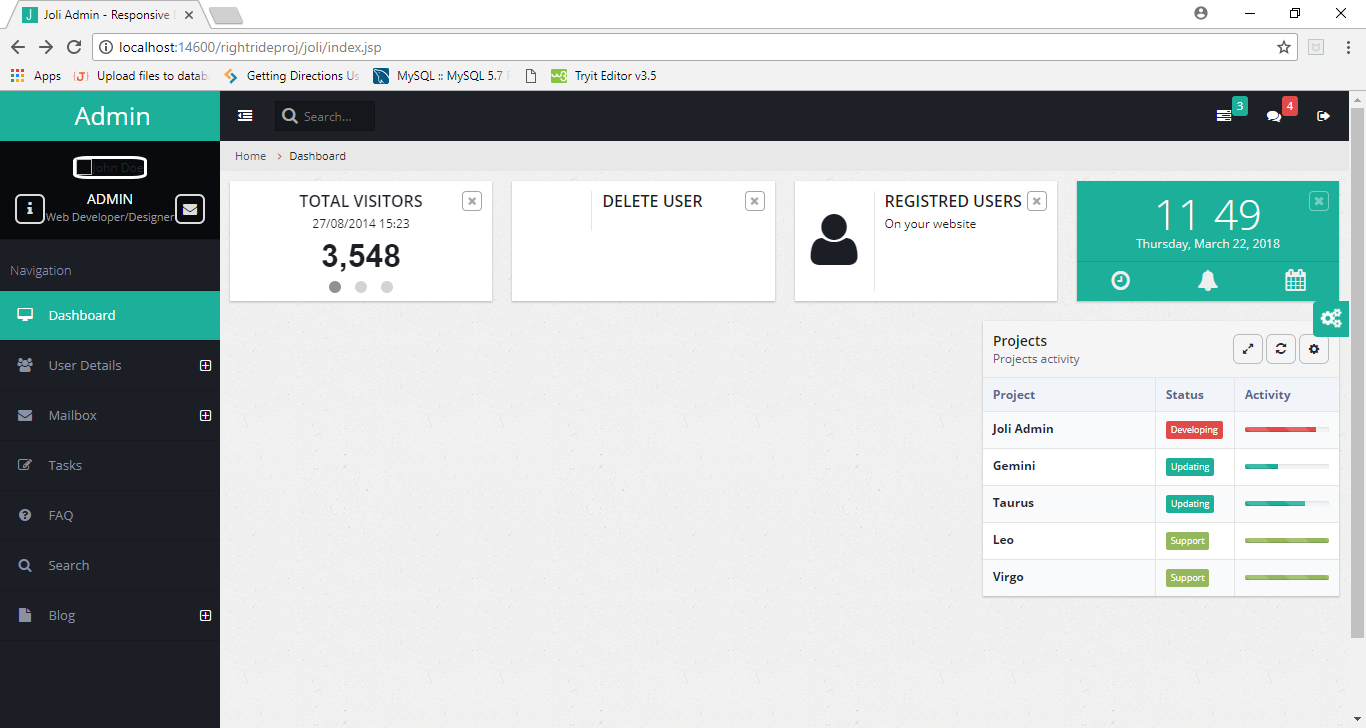
**faqs.jsp**

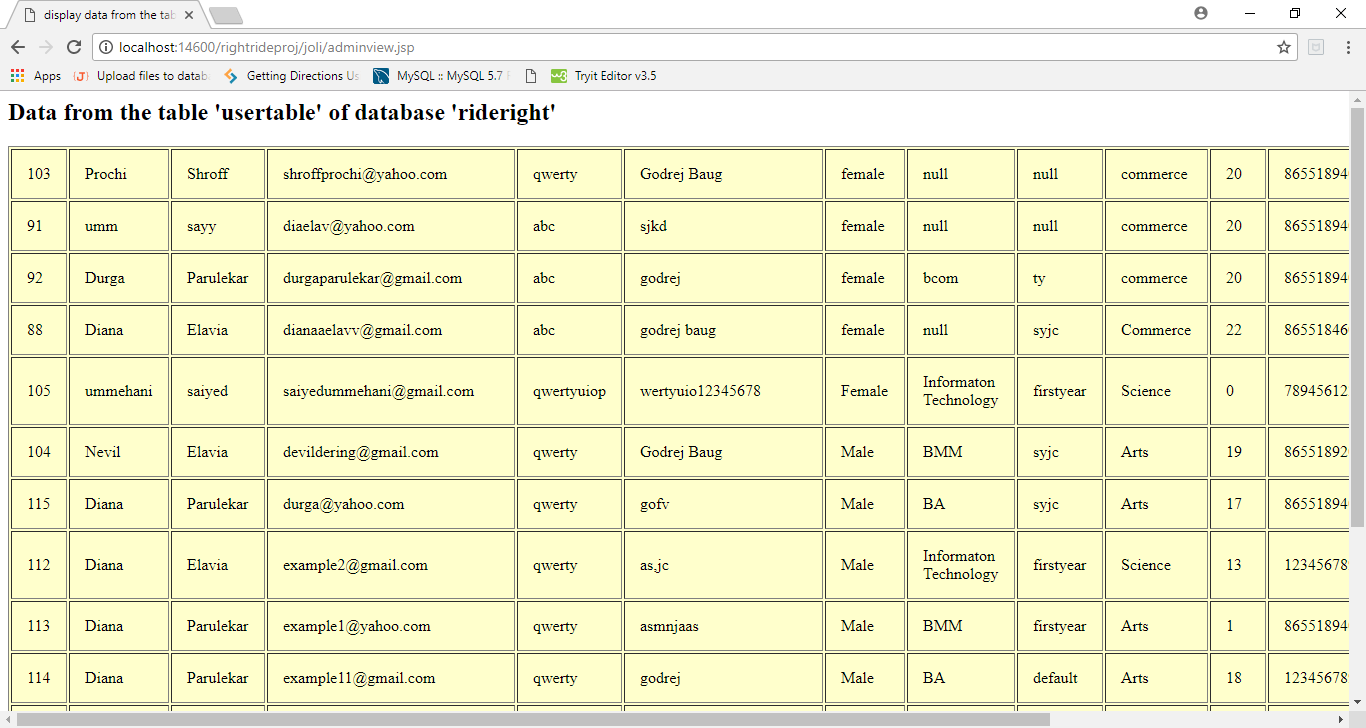
****

**Contact.jsp**

****

**Admin**





**Program Listing**

**joinus.jsp**

<%@page contentType="text/html" pageEncoding="UTF-8" import="java.sql.\*"%>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<link rel="stylesheet" type="text/css" href="s1.css" />

</head>

<body bgcolor="black">

<h1> <img src="Ride-Right-Logo1.png" alt="logo" align="left" style="width:200px;height:100px;"></h1>

<form name="loginForm" method="post">

<div class="wrapper">

<table height="100%" width="70%" bgcolor="gainsboro" align="center" >

<tr>

<td>

<%

String emailid=request.getParameter("emailid");

if(emailid!=null ){

Object errormessage = request.getAttribute("errorMessage");

%>

<font color="red"><%out.println("Error : " +errormessage);

}

%>

</td>

</tr>

<tr>

<td colspan=2>

<center><font size=7><b>Sign up as: </b></font></center>

</td>

</tr>

<tr>

<td><center><button type="submit" style="height: 40px; width: 100px; color:white; background-color: black; margin-left:auto;margin-right:auto;display:block;margin-top:0%;margin-bottom:0%" onclick="document.forms[0].action = 'registration1.jsp'; return true;">Faculty</button></center> </td>

</tr>

<tr>

<td><center><button type="submit" style="height: 40px; width: 100px; color:white; background-color: black; margin-left:auto;margin-right:auto;display:block;margin-top:0%;margin-bottom:0%" onclick="document.forms[0].action = 'registration.jsp'; return true;">Student</button></center> </td>

</tr>

</table>

</div>

</form>

</body>

</html>

**registration.jsp**

<%@page contentType="text/html" pageEncoding="UTF-8" import="java.sql.\*"%>

<!DOCTYPE html>

<html>

<head>

<link rel="stylesheet" type="text/css" href="s2.css" />

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>Registration Page</title>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/1.11.1/jquery.min.js"></script>

<script type="text/javascript">

reqObj = null;

function verify() {

document.getElementById("EmailExists").innerHTML = "Checking";

if (window.XMLHttpRequest) {

reqObj = new XMLHttpRequest();

} else {

reqObj = new ActiveXObject("Microsoft.XMLHTTP");

}

reqObj.onreadystatechange = process;

reqObj.open("GET", "CheckIfEmailExists.jsp?val=" + document.getElementById("emailid").value, true);

reqObj.send();

}

function process() {

if (reqObj.readyState === 4) {

document.getElementById("EmailExists").innerHTML = reqObj.responseText;

if (document.getElementById("emailid").value === "") {

document.getElementById("EmailExists").innerHTML = "";

}

var che = '' + reqObj.responseText;

che = che.trim();

if (che === '<font color="red" ><strong>User already exists</strong></font>') {

document.getElementById("emailid").value = "";

}

}

}

function ReadImg() {

var input = document.getElementById("collegeid");

var fReader = new FileReader();

fReader.readAsDataURL(input.files[0]);

fReader.onloadend = function(event) {

document.getElementById("img1").src = event.target.result;

};

}

</script>

<script>

$(document).ready(function() {

$("#showHide").click(function() {

if ($(".password").attr("type") == "password") {

$(".password").attr("type", "text");

} else {

$(".password").attr("type", "password");

}

});

});

</script>

<script type="text/javascript" src="validation.js"></script>

<script language="javascript" type="text/javascript">

function dynamicdropdown(listindex)

{

document.getElementById("subcategory").length = 0;

switch (listindex)

{

case "Commerce" :

document.getElementById("subcategory").options[0]=new Option("Please select your course","");

document.getElementById("subcategory").options[1]=new Option("BCom","BCom");

document.getElementById("subcategory").options[2]=new Option("BAF","BAF");

document.getElementById("subcategory").options[3]=new Option("BMS","BMS");

document.getElementById("subcategory").options[4]=new Option("Not Applicable","Not Applicable");

break;

case "Arts" :

document.getElementById("subcategory").options[0]=new Option("Please select your course ","");

document.getElementById("subcategory").options[1]=new Option("BA","BA");

document.getElementById("subcategory").options[2]=new Option("BMM","BMM");

document.getElementById("subcategory").options[3]=new Option("Not Applicable","Not Applicable");

break;

case "Science" :

document.getElementById("subcategory").options[0]=new Option("Please select your course");

document.getElementById("subcategory").options[1]=new Option("Computer Science","Computer Science");

document.getElementById("subcategory").options[2]=new Option("Informaton Technology","Informaton Technology");

document.getElementById("subcategory").options[3]=new Option("Micro Biology","Micro Biology");

document.getElementById("subcategory").options[4]=new Option("Bio Technology","Bio Technology");

document.getElementById("subcategory").options[5]=new Option("BSc","BSc");

document.getElementById("subcategory").options[6]=new Option("Not Applicable","Not Applicable");

break;

}

return true;

}

</script>

</head>

<body bgcolor="black" >

<h1> <img src="Ride-Right-Logo1.png" alt="logo" align="left" style="width:200px;height:100px;" ></h1>

<form method="post" action="./registerServlet" name="StudentRegistration" onsubmit="return(validation());" enctype="multipart/form-data">

<table cellpadding="5" width="55%" height="60%" align="center" cellspacing="2" bgcolor="gainsboro">

<tr>

<td >

<center><font size=7><b> Registration Form</b></font></center>

</td>

</tr>

<tr>

<td><font size=5>First Name:</font></td>

<td><input type="text" name="firstname" id="firstname" size="30" style="height:30px; width:200px; "></td>

</tr>

<tr>

<td><font size=5>Last Name:</font> </td>

<td><input type="text" name="lastname" id="lastname" size="30" style="height:30px; width:200px; "></td>

</tr>

<tr>

<td><font size=5>Email ID:</font> </td>

<td><input type="email" name="emailid" id="emailid" size="30" style="height:30px; width:200px; " onblur="verify()">

<span id="EmailExists" class="EmailExists"></span>

</td>

</tr>

<tr>

<td><font size=5>Password:</font></td>

<td><input type="password" name="pass" id="pass" class="password" size="30" style="height:30px; width:200px; "></td>

</tr>

<tr>

<td></td>

<td>

<input type="checkbox" id="showHide" />

<label for="showHide" id="showHideLabel">Show Password</label>

</td>

</tr>

<tr>

<td><font size=5>Confirm Password:</font></td>

<td><input type="password" name="cpassword" id="cpassword" class="password" size="30" style="height:30px; width:200px; "></td>

</tr>

<tr>

<td><font size=5>Address:</font> </td>

<td><textarea name="address" rows="5" id="address" style="width:200px; "></textarea></td>

</tr>

<tr>

<td><font size=5>Gender:</font></td>

<td>

<input type="radio" name="gender" value="Male" selected ><font size=5> Male<br>

<input type="radio" name="gender" value="Female" > <font size=5>Female<br>

<input type="radio" name="gender" value="other"> <font size=5>Other

</td></tr>

<tr>

<td><font size=5> Department:</font>

<td><font size="4">

<select name="department" id="category" style="width:200px" onchange="javascript:dynamicdropdown(this.options[this.selectedIndex].value);" >

<option value="default">Select Department</option>

<option value="Arts">Arts</option>

<option value="Commerce">Commerce</option>

<option value="Science">Science</option>

</select>

</td>

</tr>

<tr>

<td> <font size="5"> Course:</font></td>

<td>

<script type="text/javascript" language="JavaScript">

document.write('<select name="course" id="subcategory" style="width:200px "><option value="">Please select department</option></select>')

</script>

</td>

<noscript>

<select name="course" id="subcategory" >

<option value="default">Please select </option>

</select>

</noscript>

</tr>

<tr>

<td><font size=5>Year:</font></td>

<td><font size=4><select name="year" style="width:200px; ">

<option value="default">--Select--</option>

<option value="fyjc">F.Y.J.C</option>

<option value="syjc">S.Y.J.C</option>

<option value="firstyear">First Year</option>

<option value="secondyear">Second Year</option>

<option value="thirdyear">Third Year</option>

</select>

</td>

</tr>

<tr>

<td><font size=5>Age: </td>

<td><input type="text" name="age" id="age" size="2" style="height:30px; width:200px; "></td>

</tr>

<tr>

<td><font size=5>Mobile No: </td>

<td><input type="text" name="mobileno" id="mobileno" size="10" style="height:30px; width:200px; "></td>

</tr>

<tr>

<td><font size=5>Upload your College Id here: </td>

<td><input type="file" name="collegeid" id="collegeid" onchange="ReadImg()" required >

<img id = "img1" name ="img1" style="height:80px; width:80px" />

</td>

</tr>

<tr>

<td> <font size=5><input type="reset" value="Reset" style="height: 40px; width: 100px; color:white; background-color: black; margin-left:auto;margin-right:auto;display:block;margin-top:0%;margin-bottom:0%"> </td>

<td> <font size=5> <input type="submit" value="Sign up" style="height: 40px; width: 100px; color:white; background-color: black; margin-left:auto;margin-right:auto;display:block;margin-top:0%;margin-bottom:0%"> </td>

</tr>

<tr>

<td> Already a member ? <a href="login.jsp" class="to\_register"> Go and log in </td>

</tr>

</table>

</form>

</body>

</html>

**login.jsp**

<%@page contentType="text/html" pageEncoding="UTF-8" import="java.sql.\*"%>

<html>

<head>

<title>Login Page</title>

<link rel="stylesheet" type="text/css" href="s1.css" />

</head>

<body bgcolor="black">

<h1>

<img src="Ride-Right-Logo1.png" alt="logo" align="left" style="width:200px;height:100px;"></h1>

<form name="loginForm" method="post" action="./servletLogin">

<div class="wrapper">

<table height="100%" width="70%" bgcolor="gainsboro" align=center >

<tr>

<td>

<%

String email=request.getParameter("email");

String pass=request.getParameter("pass");

if(email!=null && pass!=null){

Object errormessage = request.getAttribute("errorMessage");

%>

<font color="red"><%out.println("Error : " +errormessage);

}

%>

</td>

</tr>

<tr>

<td colspan=2><center><font size=10><b> Login Page</b></font></center></td>

</tr>

<tr align=center>

<td ><input type="text" size=30 name="email" placeholder="Email" style="height:40px; width:200px; " required></td>

</tr>

<tr align=center>

<td ><input type="Password" size=30 name="pass" placeholder="Password" style="height:40px; width:200px" required></td>

</tr>

<tr>

<td align="center" ><font size=4><a href="forgotpassword.jsp">Forgot Password? </a></font></td>

</tr>

<tr>

<td><center><button type="submit" style="height: 40px; width: 100px; color:white; background-color: black; margin-left:auto;margin-right:auto;display:block;margin-top:0%;margin-bottom:0%" >Login</button></center> </td>

</tr>

<tr>

<td><font size=4>Not a member yet ?</font></td>

<td><font size=4><a href="joinus.jsp" class="to\_register">Join us</a></font> </td>

</tr>

</table>

</div>

</form>

</body></html>

**loginsession.jsp**

<%@ page import ="java.sql.\*" %>

<%

String email = request.getParameter("email");

String pwd = request.getParameter("pass");

Class.forName("oracle.jdbc.driver.OracleDriver");

Connection con=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:XE","rideright","rideright");

Statement st = con.createStatement();

ResultSet rs = st.executeQuery("Select \* from usertable where emailid='" + email + "' and pwd='" + pwd + "'");

if (rs.next()) {

session.setAttribute("userEmail", email);

session.setAttribute("userpwd", pwd);

session.setAttribute("userName", rs.getString("firstname")+" "+rs.getString("lastname"));

session.setAttribute("userID", rs.getString("userid"));

session.setAttribute("userCourse", rs.getString("course"));

session.setAttribute("userDepartment", rs.getString("department"));

session.setAttribute("userYear", rs.getString("yearr"));

session.setAttribute("userMobile", rs.getString("mobileno"));

session.setAttribute("userAge", rs.getString("age"));

session.setAttribute("userGender", rs.getString("gender"));

//session.setAttribute("NumMessages", MessageParser.unread(Integer.parseInt(rs.getString("C\_id"))));

response.sendRedirect("welcome.jsp");

}

%>

**logout.jsp**

<%

session.setAttribute("userID", null);

session.setAttribute("userEmail", null);

session.setAttribute("userpwd", null);

session.setAttribute("userName", null);

session.setAttribute("userMobile", null);

session.setAttribute("userGender", null);

session.invalidate();

response.sendRedirect("index.jsp");

%>

**servletLogin.java**

import static database.SessionService.session;

import java.io.IOException;

import java.io.PrintWriter;

import javax.servlet.\*;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import java.sql.\*;

@WebServlet(urlPatterns = {"/servletLogin"})

public class servletLogin extends HttpServlet {

protected void processRequest(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

response.setContentType("text/html;charset=UTF-8");

PrintWriter out = response.getWriter();

try {

String email=request.getParameter("email");

String pass=request.getParameter("pass");

int count=0;

if(email.equals("admin") && pass.equals("admin")){

response.sendRedirect("http://localhost:14600/rightrideproj/joli/index.jsp");

}

else{

Class.forName("oracle.jdbc.driver.OracleDriver");

Connection con=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:XE","rideright","rideright");

if (email != null && pass != null)

{

String sql = "Select \* from usertable where emailid='" + email + "' and pwd='" + pass + "'";

Statement st=con.createStatement();

ResultSet rs = st.executeQuery(sql);

while(rs.next()){

count++;

}

if (count!=0) {

//in this case enter when at least one result comes it means user is valid

RequestDispatcher dispatcher = request.getRequestDispatcher("./loginsession.jsp");

dispatcher.forward( request, response);

}

if(count==0){

response.sendRedirect("UserDoesntExist.jsp");

}

}

else {

//in this case enter when result size is zero it means user is invalid

request.setAttribute("errorMessage", "Invalid credentials");

RequestDispatcher rd = getServletContext().getRequestDispatcher("./login.jsp");

rd.forward( request, response);

} } }

catch(Exception e) {

e.printStackTrace();

}

finally {

out.close();

}

}

**welcome.jsp**

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<%@page import="java.sql.\*"%>

<!doctype html>

<html>

<head>

<title>Welcome | RideRight</title>

<meta name="viewport" content="width=device-width">

<link rel="stylesheet" href="https://netdna.bootstrapcdn.com/bootswatch/3.0.0/flatly/bootstrap.min.css">

<script type="text/javascript" src="https://ajax.googleapis.com/ajax/libs/jquery/2.0.3/jquery.min.js"></script>

<script type="text/javascript" src="https://netdna.bootstrapcdn.com/bootstrap/3.0.0/js/bootstrap.min.js"></script>

<link rel="stylesheet" href="css/social.css">

<link rel="stylesheet" href="css/htmlBody.css">

<link rel="stylesheet" href="css/sidebar.css">

<link rel="stylesheet" href="css/table.css">

<link rel="stylesheet" href="css/RadioCheckBox.css">

<link rel="stylesheet" href="css/a.css">

<link rel="stylesheet" href="css/jquery-ui-1.10.0.custom.min.css">

<script type="text/javascript">

var butt; var v; var butt2

function whichButton(e) {

butt = '' + e;

}

function vButton(e) {

v = '' + e;

}

function whichButton2(e){

butt2='' + e;

}

function load(url,callback) {

document.getElementById("delbutt").onclick = function() {

location.href = "DeleteRide.jsp?butt=" + butt;

};

document.getElementById("view1").onclick = function() {

location.href = "GetForViewing.jsp?butt=" + v;

};

document.getElementById("delbutt2").onclick = function() {

location.href = "DeleteRideRequest.jsp?butt=" + butt2;

};

var xmlhttp;

if (window.XMLHttpRequest) xmlhttp = new XMLHttpRequest();

else xmlhttp = new ActiveXObject("Microsoft.XMLHTTP");

xmlhttp.onreadystatechange = function () {

if (xmlhttp.readyState === 4 && xmlhttp.status === 200) {

callback(xmlhttp.responseText);

}

};

xmlhttp.open('GET', url);

xmlhttp.send();

}

window.onload = function () {

load('GetPostedandMemberRides.jsp',function(response){

document.getElementById("posted").innerHTML = response;

});

};

</script>

<% int dele = request.getParameter("del") == null ? 0 : Integer.parseInt(("" + request.getParameter("del")).trim());

if (dele == 1) {

%>

<script type="text/javascript">

$(window).load(function() {

$('#DeletedModal').modal('show');

});

</script>

<%}%>

<% int dele2 = request.getParameter("del2") == null ? 0 : Integer.parseInt(("" + request.getParameter("del2")).trim());

if (dele2 == 1) {

%>

<script type="text/javascript">

$(window).load(function() {

$('#DeletedModal2').modal('show');

});

</script>

<%}%>

<script type="text/javascript">

function validateForm() {

return true;

}

function fuelTypeProcess() {

if (document.calculator.fuelTypeCost[0].checked) {

document.calculator.fuelCost.value = 80.50;

}

else {

document.calculator.fuelCost.value = 65.5;

}

}

function calculateExpense() {

var f = document.calculator;

// var maintenanceCost = f.maintenanceCost.value;

var fuelCost = f.fuelCost.value;

var mileage = f.mileage.value;

// var noOfDays = f.noOfDays.value;

var kmsDay = f.kmsDay.value;

var parkingCost = f.parkingCost.value;

var costPerDay=((fuelCost/mileage)\* kmsDay + parkingCost)/2;

// var costPerDay = (kmsDay / mileage \* fuelCost) \* kmsDay + parkingCost \* 1;

var result = costPerDay;

// result += parkingCost \* noOfDays;

result = Math.round(result);

document.getElementById("costM").innerHTML = result;

document.getElementById("costY").innerHTML = result \* 2;

}

function isCar() {

return document.calculator.vehichleType[0].checked;

}

</script>

</head>

<body >

<div class="navbar navbar-inverse navbar-fixed-top">

<div class="container">

<div class="navbar-header">

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">

</button><a class="navbar-brand" href="index.jsp">RideRight</a>

</div>

<div class="navbar-collapse collapse">

<ul class="nav navbar-nav">

<li>

<a href="welcome.jsp">Home</a>

</li>

<li>

<a href="works.jsp">How it works ?</a>

</li>

<li>

<a href="faqs.jsp">FAQ's</a>

</li>

<li>

<a href="contact.jsp">Contact</a>

</li>

<!-- <li class="dropdown">

<a href="#" class="dropdown-toggle" data-toggle="dropdown">Tools<b class="caret"></b></a>

<ul class="dropdown-menu">-->

<li>

<a href="#" data-toggle="modal" data-target="#CostCalc">Cost Calculator</a>

</li>

<!-- </ul>

</li>-->

</ul>

<p class="navbar-right">

<div class="dropdown navbar-right" >

<button type="button" class="btn dropdown-toggle navbar-right" id="dropdownMenu1" data-toggle="dropdown">

<span class="glyphicon glyphicon-cog"></span>&nbsp;&nbsp;<%=" " + session.getAttribute("userEmail")%>

</button>

<ul class="dropdown-menu navbar-right" role="menu" aria-labelledby="dropdownMenu1">

<li role="presentation"><a role="menuitem" tabindex="-1" href="EditProfile.jsp"><i class="glyphicon glyphicon-user"></i>&nbsp;&nbsp;Edit Profile</a></li>

<li role="presentation"><a role="menuitem" tabindex="-1" href="help.jsp"><i class="glyphicon glyphicon-question-sign"></i>&nbsp;&nbsp;Help</a></li>

<li role="presentation"><a role="menuitem" tabindex="-1" href="logout.jsp"><i class="glyphicon glyphicon-off"></i>&nbsp;&nbsp;Logout</a></li>

</ul>

</div>

</p>

</div><!--/.navbar-collapse -->

</div>

</div>

<br>

<div class="row">

<div class="col-md-1">

<ul id="css3menu1" class="topmenu">

<nav>

<li class="topfirst"><a href="welcome.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-dashboard"></i>&nbsp;&nbsp;&nbsp;&nbsp;DASHBOARD</a></li>

<li class="topmenu"><a href="searchride.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-search"></i>&nbsp;&nbsp;&nbsp;&nbsp;SEARCH RIDE</a></li>

<li class="topmenu"><a href="postride.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-map-marker"></i>&nbsp;&nbsp;&nbsp;&nbsp;POST RIDE</a></li>

<li class="topmenu"><a href="viewAllRides.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-road"></i>&nbsp;&nbsp;&nbsp;&nbsp;VIEW ALL RIDES</a></li>

<li class="topmenu"><a href="viewRequests.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-road"></i>&nbsp;&nbsp;&nbsp;&nbsp;VIEW ALL REQUESTS</a></li>

</nav>

</ul>

</div>

<div class="col-md-7 col-md-push-1">

<div class="container1">

<p>Hi, <%=" " + session.getAttribute("userName")%></p>

<h3>Posted rides</h3>

<span id="posted"></span>

</div>

</div>

</div>

<hr><footer><center>

<p>All rights reserved &copy; RideRight 2018</p>

<p>Developed By: Durga Parulekar & Diana Elavia</p>

<p>Contact Us &nbsp:&nbsp;&nbsp;ride1right@gmail.com

</p></center>

</footer>

<div class="modal fade" id="DeletionModal" tabindex="-1" role="dialog" aria-labelledby="myModalLabel" aria-hidden="true">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-hidden="true"><i class="glyphicon glyphicon-remove"></i></button>

<h4 class="modal-title" id="myModalLabel">Delete Car Pool !</h4>

</div>

<div class="modal-body">

<p>Are you sure you wanna Delete this Car Pool?</p>

<button id="delbutt" class="btn btn-success btn-lg" data-dismiss="modal"><i class="glyphicon glyphicon-ok-sign"></i>&nbsp;&nbsp;YES</button>

<button type="button" class="btn btn-default btn-lg" data-dismiss="modal"><i class="glyphicon glyphicon-remove-sign"></i>&nbsp;&nbsp;NO</button>

</div>

</div>

</div>

</div>

<div class="modal fade" id="DeletedModal" tabindex="-1" role="dialog" aria-labelledby="myModalLabel" aria-hidden="true">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-hidden="true"><i class="glyphicon glyphicon-remove"></i></button>

<h4 class="modal-title" id="myModalLabel">Deleted Car Pool !</h4>

</div>

<div class="modal-body">

<p>The Car Pool Has Been Deleted !!!</p>

<a href="welcome.jsp"><button type="button" class="btn btn-success btn-lg" data-dismiss="modal">OK</button></a>

</div>

</div>

</div>

</div>

<div class="modal fade" id="ViewModal" tabindex="-1" role="dialog" aria-labelledby="myModalLabel" aria-hidden="true">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-hidden="true"><i class="glyphicon glyphicon-remove"></i></button>

<h4 class="modal-title" id="myModalLabel">View Car Pool !</h4>

</div>

<div class="modal-body">

<p>Do you wanna see this Car Pool Ride?</p>

<button id="view1" class="btn btn-success btn-lg" data-dismiss="modal"><i class="glyphicon glyphicon-ok-sign"></i>&nbsp;&nbsp;YES</button>

<button type="button" class="btn btn-default btn-lg" data-dismiss="modal"><i class="glyphicon glyphicon-remove-sign"></i>&nbsp;&nbsp;NO</button>

</div>

</div>

</div>

</div>

<div class="modal fade" id="DeletionModal2" tabindex="-1" role="dialog" aria-labelledby="myModalLabel" aria-hidden="true">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-hidden="true"><i class="glyphicon glyphicon-remove"></i></button>

<h4 class="modal-title" id="myModalLabel">Delete Car Pool Request !</h4>

</div>

<div class="modal-body">

<p>Are you sure you wanna Delete this Car Pool Request?</p>

<button id="delbutt2" class="btn btn-success btn-lg" data-dismiss="modal"><i class="glyphicon glyphicon-ok-sign"></i>&nbsp;&nbsp;YES</button>

<button type="button" class="btn btn-default btn-lg" data-dismiss="modal"><i class="glyphicon glyphicon-remove-sign"></i>&nbsp;&nbsp;NO</button>

</div>

</div>

</div>

</div>

<div class="modal fade" id="DeletedModal2" tabindex="-1" role="dialog" aria-labelledby="myModalLabel" aria-hidden="true">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-hidden="true"><i class="glyphicon glyphicon-remove"></i></button>

<h4 class="modal-title" id="myModalLabel">Deleted Car Pool Request!</h4>

</div>

<div class="modal-body">

<p>The Car Pool Request Has Been Deleted !!!</p>

<a href="welcome.jsp"><button type="button" class="btn btn-success btn-lg" data-dismiss="modal">OK</button></a>

</div>

</div>

</div>

</div>

<div class="modal fade" id="CostCalc" tabindex="-1" role="dialog" aria-labelledby="myModalLabel" aria-hidden="true">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-hidden="true"><i class="glyphicon glyphicon-remove"></i></button>

<h4 class="modal-title" id="myModalLabel">Cost Calculator !</h4>

</div>

<div class="modal-body">

<form action="" name="calculator" onsubmit="return validateForm()">

<table>

<tr>

<td>Kms/day<b>(round trip)</b>:</td>

<td><input value="20" type="text" name="kmsDay" class="form-control"></td>

</tr>

<tr>

<td>Kms/litre <b>(mileage)</b>:</td>

<td><input value="12" type="text" name="mileage" class="form-control"></td>

</tr>

<tr>

<td>Fuel Type:</td>

<td><input name="fuelTypeCost" type="radio" id="fuelType1" value="petrol" checked onclick="fuelTypeProcess()" class="radio-inline"><label for="fuelType1">Petrol</label></input>

<input name="fuelTypeCost" type="radio" id="fuelType2" value="diesel" onclick="fuelTypeProcess()" class="radio-inline"><label for="fuelType2">Diesel</label></input>

</td>

</tr>

<tr>

<td>Cost of fuel/litre: <b>(in Rs)</b></td>

<td><input type="text" name="fuelCost" value="80.5" class="form-control"/></td>

</tr>

<tr>

<td>Daily parking cost:<b>(if any) (in Rs)</b>)</td>

<td><input value="10" type="text" name="parkingCost" class="form-control"/></td>

</tr>

<input type="hidden" name="calculate">

<tr>

<td><br><button type="button" onclick="calculateExpense()" value="Calculate Cost" class="btn btn-default">Calculate Cost</button></td>

</tr>

</table>

</form>

<br>

<div style="display:inline;">

<b style="color:green;">Total Cost Incurred</b><br><br>

<b>One trip: Rs. <span id="costM">0.0</span></b> <br>

<b>Round trip : Rs. <span id="costY">0.0</span> </b>

</div>

</div>

<div class="modal-footer">

<button type="button" class="btn btn-default" data-dismiss="modal">Cancel</button>

</div>

</div>

</div>

</div>

</body>

</html>

**GetPostedandMemberRides.jsp**

<%@ page import ="java.sql.\*" %>

<%

String id = "" + session.getAttribute("userID");

// String date="2/24/2018";

Class.forName("oracle.jdbc.driver.OracleDriver");

Connection con=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:XE","rideright","rideright");

Statement st = con.createStatement();

ResultSet rs = st.executeQuery("select \* from createpool where userid ='"+id+"'and tripdate>=to\_char(sysdate)");

/\*and tripdate>='sysdate'\*/

String from = "",to="",confirm="",mobileno="";

if (rs.next()) {

from = ("" + rs.getString("tripsource"));

to = ("" + rs.getString("tripdestination"));

%>

<table><tr>

<td> <font color="black" > <strong>FROM</strong></font> </td>

<td> <font color="black" ><strong>TO</strong></font></td>

<td><font color="black" ><strong>VIEW</strong></font></td>

<td><font color="black" ><strong>REMOVE</strong></font></td>

</tr>

<tr>

<td><font color="black" ><strong><%="" + from %></strong></font></td>

<td><font color="black" ><strong><%="" + to %></strong></font></td>

<td><a href="#" data-toggle="modal" data-target="#ViewModal">

<button type="button" value="<%=""+rs.getString("tripid")%>" onclick="vButton(this.value)" class="btn btn-default btn-lg"><i class="glyphicon glyphicon-eye-open"></i>&nbsp;&nbsp;&nbsp;&nbsp;View</button></a></td><td>

<a href="#" data-toggle="modal" data-target="#DeletionModal">

<button type="button" value="<%=""+rs.getString("tripid")%>" onclick="whichButton(this.value)" class="btn btn-lg btn-warning" ><i class="glyphicon glyphicon-remove"></i>&nbsp;&nbsp;Remove</button></a></td></tr>

<%

while (rs.next()) {

from = ("" + rs.getString("tripsource"));

to = ("" + rs.getString("tripdestination"));

%>

<tr><td><font color="black" ><strong><%="" + from %></strong></font></td>

<td><font color="black" ><strong><%="" + to %></strong></font></td>

<td><a href="#" data-toggle="modal" data-target="#ViewModal">

<button type="button" value="<%= ""+rs.getString("tripid")%>" onclick="vButton(this.value)" class="btn btn-default btn-lg"><i class="glyphicon glyphicon-eye-open"></i>&nbsp;&nbsp;&nbsp;&nbsp;View</button></a></td>

<td>

<a href="#" data-toggle="modal" data-target="#DeletionModal">

<button type="button" value="<%=""+rs.getString("tripid")%>" onclick="whichButton(this.value)" class="btn btn-lg btn-warning" >

<i class="glyphicon glyphicon-remove"></i>&nbsp;&nbsp;Remove</button></a>

</td>

</tr>

<%

}

} else {

%>

<font color="red" ><strong> No Posted Rides</strong></font><BR>

<%

}

%>

</table>

<h3>Requested carpool rides: </h3>

<%

ResultSet rs1 = st.executeQuery("select \* from sendrequest s,createpool c where s.tripid=c.tripid and s.userid ='"+id+"' and c.tripdate>=to\_char(sysdate) ");

//and tripdate>='sysdate'

// ResultSet rs1 = st.executeQuery("select g.name,g.G\_id from cust\_group c , groups g where g.G\_id=c.G\_id AND c.C\_id=" + id + ";");

if (rs1.next()) {

from = ("" + rs1.getString("tripsource"));

to = ("" + rs1.getString("tripdestination"));

confirm=("" + rs1.getString("confirm"));

//mobileno=("" + rs1.getString("mobileno"));

%>

<table><tr><td>

<font color="black" ><strong>FROM</strong></font> </td>

<td><font color="black" ><strong>TO</strong></font></td>

<!-- <td><font color="black" ><strong>CONTACT</strong></font></td>-->

<td><font color="black" ><strong>VIEW</strong></font></td>

<td><font color="black" ><strong>REMOVE</strong></font></td>

<td><font color="black" ><strong>CONFIRMATION</strong></font></td>

<td align="center"><font color="black" ><strong>MAKE PAYMENT</strong></font></td>

</tr>

<tr><td><font color="black" ><strong><%="" + from %></strong></font></td>

<td><font color="black" ><strong><%="" + to %></strong></font></td>

<!-- <td><font color="black" ><strong><%--="" + mobileno --%></strong></font></td>-->

<td><a href="#" data-toggle="modal" data-target="#ViewModal">

<button type="button" value="<%=""+rs1.getString("tripid")%>" onclick="vButton(this.value)" class="btn btn-default btn-lg"><i class="glyphicon glyphicon-eye-open"></i>&nbsp;&nbsp;&nbsp;&nbsp;View</button></a></td>

<td>

<a href="#" data-toggle="modal" data-target="#DeletionModal2">

<button type="button" value="<%=""+rs1.getString("tripid")%>" onclick="whichButton2(this.value)" class="btn btn-lg btn-warning" ><i class="glyphicon glyphicon-remove"></i>&nbsp;&nbsp;Remove</button></a></td>

<td><font color="RED" ><strong><%="" + confirm %></strong></font></td>

<td><a href="https://paytm.com/" /> Make Payment</td>

</tr>

<%

while (rs1.next()) {

from = ("" + rs1.getString("tripsource"));

to = ("" + rs1.getString("tripdestination"));

// mobileno=("" + rs.getString("mobileno"));

%>

<tr><td><font color="black" ><strong><%="" + from %></strong></font></td>

<td><font color="black" ><strong><%="" + to %></strong></font></td>

<!-- <td><font color="black" ><strong><%--="" + mobileno --%></strong></font></td>-->

<td><a href="#" data-toggle="modal" data-target="#ViewModal">

<button type="button" value="<%=""+rs1.getString("tripid")%>" onclick="vButton(this.value)" class="btn btn-default btn-lg"><i class="glyphicon glyphicon-eye-open"></i>&nbsp;&nbsp;&nbsp;&nbsp;View</button></a></td>

<td>

<a href="#" data-toggle="modal" data-target="#DeletionModal2">

<button type="button" value="<%=""+rs1.getString("tripid")%>" onclick="whichButton2(this.value)" class="btn btn-lg btn-warning" ><i class="glyphicon glyphicon-remove"></i>&nbsp;&nbsp;Remove</button></a></td>-->

<td><font color="RED" ><strong><%="" + confirm %></strong></font></td>

<td><a href="https://paytm.com/" ></td>

</tr>

<%

}

} else {

%>

<font color="red" ><strong> You haven't requested any rides.</strong></font><BR>

<%

}

%>

</table>

**GetForViewing.jsp**

<%@ page import ="java.sql.\*" %>

<%@ page import ="java.util.\*" %>

<%

String tripid ="" + request.getParameter("butt");

Class.forName("oracle.jdbc.driver.OracleDriver");

Connection con=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:XE","rideright","rideright");

Statement st = con.createStatement();

ResultSet rs = st.executeQuery("select \* from createpool where tripid ='"+tripid+"'");

String from = "",to="",vehicletype="",name = "",emailid="",mobileno="",womenonly = "",teacheronly="",tripdate = "",triptime="",amount="";

if (rs.next()) {

from = ("" + rs.getString("tripsource"));

to = ("" + rs.getString("tripdestination"));

tripdate = (""+rs.getString("tripdate"));

triptime = (""+rs.getString("triptime"));

vehicletype = (""+rs.getString("vehicletype"));

womenonly = rs.getString("womenonly");

teacheronly = rs.getString("teacheronly");

amount=rs.getString("amount");

ResultSet driv = st.executeQuery("select \* from usertable where userid=" + rs.getString("userid"));

if (driv.next()) {

name = (driv.getString("firstname") + " " + driv.getString("lastname"));

emailid = driv.getString("emailid");

mobileno = driv.getString("mobileno");

}

}

String url = "ViewARide.jsp?tripsource=" + from +

"&tripdestination=" + to + "&name=" + name +

"&vehicletype=" + vehicletype + "&triptime=" + triptime +

"&tripdate=" + tripdate + "&triptime=" + triptime +

"&womenonly=" + womenonly + "&mobileno=" + mobileno +

"&emailid=" +emailid + "&teacheronly="+ teacheronly + "&amount="+ amount ;

response.sendRedirect(url);

%>

**deleteRide.jsp**

<%@ page import ="java.sql.\*" %>

<%@ page import ="Ride.\*" %>

<%

String user = "" + session.getAttribute("userID");

String tripid = ("" + request.getParameter("butt"));

java.util.Date date= new java.util.Date();

Class.forName("oracle.jdbc.driver.OracleDriver");

String tripsource="", tripdestination="";

Connection con=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:XE","rideright","rideright");

Statement st = con.createStatement();

ResultSet r = st.executeQuery("select \* from createpool where tripid='"+tripid+"'");

if(r.next()) {

tripsource = ""+r.getString("tripsource") ;

tripdestination = ""+r.getString("tripdestination");

int i = st.executeUpdate("DELETE from createpool where tripid='" + tripid +"' ");

i = st.executeUpdate("DELETE from sendrequest where tripid='" + tripid +"' ");

// i = st.executeUpdate("UPDATE counts set groups=groups-1 where pri=1;");

Mail.DeletePostedRideMail("" + session.getAttribute("userEmail"), "" + session.getAttribute("userName"),(tripsource+" To "+tripdestination),tripid);

response.sendRedirect("welcome.jsp?del=1");

}

else{

response.sendRedirect("welcome.jsp");

}

%>

**postride.jsp**

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<!doctype html>

<html>

<head>

<title>Post Ride | RideRight</title>

<meta name="viewport" content="width=device-width">

<link rel="stylesheet" href="https://netdna.bootstrapcdn.com/bootswatch/3.0.0/flatly/bootstrap.min.css">

<script type="text/javascript" src="https://ajax.googleapis.com/ajax/libs/jquery/2.0.3/jquery.min.js"></script>

<script type="text/javascript" src="https://netdna.bootstrapcdn.com/bootstrap/3.0.0/js/bootstrap.min.js"></script>

<script src="http://code.jquery.com/jquery-1.9.1.js"></script>

<script src="http://code.jquery.com/ui/1.10.3/jquery-ui.js"></script>

<script type="text/javascript" src="timepicker/jquery.ui.timepicker.js?v=0.3.3"></script>

<!-- <script async defer src="https://maps.googleapis.com/maps/api/js?key=AIzaSyB-kHUxcysO6MNNVBPA4xE1CXw0K6BmWZk&callback=initMap" ></script>-->

<script src="https://maps.googleapis.com/maps/api/js?key=AIzaSyB-kHUxcysO6MNNVBPA4xE1CXw0K6BmWZk&libraries=places&callback=initAutocomplete"

async defer></script>

<!-- <script src="https://maps.googleapis.com/maps/api/js?v=3.exp&sensor=false&libraries=places"></script>-->

<link rel="stylesheet" href="css/social.css">

<link rel="stylesheet" href="css/htmlBody.css">

<link rel="stylesheet" href="css/sidebar.css">

<link rel="stylesheet" href="css/a.css">

<link rel="stylesheet" href="css/RadioCheckBox.css">

<link rel="stylesheet" href="css/jquery-ui-1.10.0.custom.min.css">

<script type="text/javascript">

function load(url,callback) {

var xmlhttp;

if (window.XMLHttpRequest) xmlhttp = new XMLHttpRequest();

else xmlhttp = new ActiveXObject("Microsoft.XMLHTTP");

xmlhttp.onreadystatechange = function () {

if (xmlhttp.readyState === 4 && xmlhttp.status === 200) {

callback(xmlhttp.responseText);

}

};

xmlhttp.open('GET', url);

xmlhttp.send();

}

</script>

<script type="text/javascript">

function validateForm() {

return true;

}

function fuelTypeProcess() {

if (document.calculator.fuelTypeCost[0].checked) {

document.calculator.fuelCost.value = 80.50;

}

else {

document.calculator.fuelCost.value = 65.5;

}

}

function calculateExpense() {

var f = document.calculator;

// var maintenanceCost = f.maintenanceCost.value;

var fuelCost = f.fuelCost.value;

var mileage = f.mileage.value;

// var noOfDays = f.noOfDays.value;

var kmsDay = f.kmsDay.value;

var parkingCost = f.parkingCost.value;

var costPerDay=((fuelCost/mileage)\* kmsDay + parkingCost)/2;

// var costPerDay = (kmsDay / mileage \* fuelCost) \* kmsDay + parkingCost \* 1;

var result = costPerDay;

// result += parkingCost \* noOfDays;

result = Math.round(result);

document.getElementById("costM").innerHTML = result;

document.getElementById("costY").innerHTML = result \* 2;

}

function isCar() {

return document.calculator.vehichleType[0].checked;

}

</script>

<script>

$(function() {

var date = new Date();

var currentMonth = date.getMonth();

var currentDate = date.getDate();

var currentYear = date.getFullYear();

$("#sdate").datepicker({

dateFormat: 'dd/mm/yy',

changeMonth: true,

changeYear: true,

minDate: new Date(currentYear, currentMonth, currentDate),

onSelect: function(selected) {

$("#edate").datepicker("option", "minDate", selected);

}

});

});

</script>

<style>

/\* Always set the map height explicitly to define the size of the div

\* element that contains the map. \*/

#map {

height: 90%;

width: 80%;

}

#map2{

height:90%;

width:70%;

}

/\* Optional: Makes the sample page fill the window. \*/

html, body {

height: 200px;

margin: 0;

padding: 0;

}

#description {

font-family: Roboto;

font-size: 15px;

font-weight: 300;

}

#infowindow-content .title {

font-weight: bold;

}

#infowindow-content {

display: none;

}

#map #infowindow-content {

display: inline;

}

.pac-card {

margin: 10px 10px 0 0;

border-radius: 2px 0 0 2px;

box-sizing: border-box;

-moz-box-sizing: border-box;

outline: none;

box-shadow: 0 2px 6px rgba(0, 0, 0, 0.3);

background-color: #fff;

font-family: Roboto;

}

#pac-container {

padding-bottom: 12px;

margin-right: 12px;

}

.pac-controls {

display: inline-block;

padding: 5px 11px;

}

.pac-controls label {

font-family: Roboto;

font-size: 13px;

font-weight: 300;

}

#pac-input {

background-color: #fff;

font-family: Roboto;

font-size: 15px;

font-weight: 300;

margin-left: 12px;

padding: 0 11px 0 13px;

text-overflow: ellipsis;

width: 400px;

}

#pac-input2{

background-color: #fff;

font-family: Roboto;

font-size: 15px;

font-weight: 300;

margin-left: 12px;

padding: 0 11px 0 13px;

text-overflow: ellipsis;

width: 400px;

}

#pac-input:focus {

border-color: #4d90fe;

}

#pac-input2:focus {

border-color: #4d90fe;

}

#title {

color: #fff;

background-color: #4d90fe;

font-size: 25px;

font-weight: 500;

padding: 6px 12px;

}

#target {

width: 345px;

}

</style>

<script>

function initAutocomplete() {

var map = new google.maps.Map(document.getElementById('map'), {

center: new google.maps.LatLng(19.089373, 72.835061),

// center: {lat: -33.8688, lng: 151.2195},

zoom: 10,

mapTypeId: 'roadmap'

});

var map2 = new google.maps.Map(document.getElementById('map2'), {

center: new google.maps.LatLng(19.089373, 72.835061),

// center: {lat: -33.8688, lng: 151.2195},

zoom: 10,

mapTypeId: 'roadmap'

});

// Create the search box and link it to the UI element.

var input = document.getElementById('pac-input');

var input2 = document.getElementById('pac-input2');

var searchBox = new google.maps.places.SearchBox(input);

var searchBox2 = new google.maps.places.SearchBox(input2);

map.controls[google.maps.ControlPosition.TOP\_LEFT].push(input);

map2.controls[google.maps.ControlPosition.TOP\_LEFT].push(input2);

// Bias the SearchBox results towards current map's viewport.

map.addListener('bounds\_changed', function() {

searchBox.setBounds(map.getBounds());

});

map2.addListener('bounds\_changed', function() {

searchBox2.setBounds(map2.getBounds());

});

var markers = [];

var markers2=[];

// Listen for the event fired when the user selects a prediction and retrieve

// more details for that place.

searchBox.addListener('places\_changed', function() {

var places = searchBox.getPlaces();

if (places.length == 0) {

return;

}

// Clear out the old markers.

markers.forEach(function(marker) {

marker.setMap(null);

});

markers = [];

// For each place, get the icon, name and location.

var bounds = new google.maps.LatLngBounds();

places.forEach(function(place) {

if (!place.geometry) {

console.log("Returned place contains no geometry");

return;

}

var icon = {

url: place.icon && 'http://entryworks.com/map\_markers\_poi/home.png',

size: new google.maps.Size(71, 71),

origin: new google.maps.Point(0, 0),

anchor: new google.maps.Point(17, 34),

scaledSize: new google.maps.Size(25, 25)

};

// Create a marker for each place.

markers.push(new google.maps.Marker({

map: map,

icon: icon,

title: place.name,

position: place.geometry.location

}));

if (place.geometry.viewport) {

// Only geocodes have viewport.

bounds.union(place.geometry.viewport);

} else {

bounds.extend(place.geometry.location);

}

});

map.fitBounds(bounds);

});

searchBox2.addListener('places\_changed', function() {

var places2 = searchBox2.getPlaces();

if (places2.length == 0) {

return;

}

// Clear out the old markers.

markers2.forEach(function(marker) {

marker.setMap(null);

});

markers2 = [];

// For each place, get the icon, name and location.

var bounds2 = new google.maps.LatLngBounds();

places2.forEach(function(place) {

if (!place.geometry) {

console.log("Returned place contains no geometry");

return;

}

var icon = {

url: place.icon && 'http://chart.apis.google.com/chart?chst=d\_map\_pin\_letter\_withshadow&chld=TO|52BE0A|000000' ,

size: new google.maps.Size(71, 71),

origin: new google.maps.Point(0, 0),

anchor: new google.maps.Point(17, 34),

scaledSize: new google.maps.Size(25, 25)

};

// Create a marker for each place.

markers2.push(new google.maps.Marker({

map: map2,

icon: icon,

title: place.name,

position: place.geometry.location

}));

if (place.geometry.viewport) {

// Only geocodes have viewport.

bounds2.union(place.geometry.viewport);

} else {

bounds2.extend(place.geometry.location);

}

});

map2.fitBounds(bounds2);

});

}

function backspaceAlpha(e) {

var key;

if (window.event)

key = window.event.keyCode; //IE

else

key = e.which; //firefox

if (key >= 48 && key <= 57)

return true;

else

return false;

}

function backspaceAll(e) {

return false;

}

</script>

</head>

<body>

<div class="navbar navbar-inverse navbar-fixed-top">

<div class="container">

<div class="navbar-header">

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">

<span class="icon-bar"></span><span class="icon-bar"></span><span class="icon-bar"></span>

</button><a class="navbar-brand" href="index.jsp">RideRight</a>

</div>

<div class="navbar-collapse collapse">

<ul class="nav navbar-nav">

<li>

<a href="welcome.jsp">Home</a>

</li>

<li>

<a href="works.jsp">How it works ?</a>

</li>

<li>

<a href="faqs.jsp">FAQ's</a>

</li>

<li>

<a href="contact.jsp">Contact</a>

</li>

<!-- <li class="dropdown">

<a href="#" class="dropdown-toggle" data-toggle="dropdown">Tools<b class="caret"></b></a>

<ul class="dropdown-menu">-->

<li>

<a href="#" data-toggle="modal" data-target="#CostCalc">Cost Calculator</a>

</li>

<!-- </ul>

</li>-->

</ul>

<p class="navbar-right">

<div class="dropdown navbar-right" >

<button type="button" class="btn dropdown-toggle navbar-right" id="dropdownMenu1" data-toggle="dropdown">

<span class="glyphicon glyphicon-cog"></span>&nbsp;&nbsp;<%=" " + session.getAttribute("userEmail")%>

</button>

<ul class="dropdown-menu navbar-right" role="menu" aria-labelledby="dropdownMenu1">

<li role="presentation"><a role="menuitem" tabindex="-1" href="EditProfile.jsp"><i class="glyphicon glyphicon-user"></i>&nbsp;&nbsp;Edit Profile</a></li>

<li role="presentation"><a role="menuitem" tabindex="-1" href="help.jsp"><i class="glyphicon glyphicon-question-sign"></i>&nbsp;&nbsp;Help</a></li>

<li role="presentation"><a role="menuitem" tabindex="-1" href="logout.jsp"><i class="glyphicon glyphicon-off"></i>&nbsp;&nbsp;Logout</a></li>

</ul>

</div>

</p>

</div><!--/.navbar-collapse -->

</div>

</div> <br>

<div class="row">

<div class="col-md-1">

<ul id="css3menu1" class="topmenu">

<nav>

<li class="topfirst"><a href="welcome.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-dashboard"></i>&nbsp;&nbsp;&nbsp;&nbsp;DASHBOARD</a></li>

<li class="topmenu"><a href="searchride.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-search"></i>&nbsp;&nbsp;&nbsp;&nbsp;SEARCH RIDE</a></li>

<li class="topmenu"><a href="postride.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-map-marker"></i>&nbsp;&nbsp;&nbsp;&nbsp;POST RIDE</a></li>

<li class="topmenu"><a href="viewAllRides.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-road"></i>&nbsp;&nbsp;&nbsp;&nbsp;VIEW ALL RIDES</a></li>

<li class="topmenu"><a href="viewRequests.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-road"></i>&nbsp;&nbsp;&nbsp;&nbsp;VIEW ALL REQUESTS</a></li>

</nav>

</ul>

</div>

<div class="col-md-7 col-md-push-1">

<div class="container1">

<p>Hi, <%=" " + session.getAttribute("userName")%></p>

<h3>Post ride</h3>

<form onsubmit="return invalidateChecks()" method="post" action="PostedRide.jsp">

<table>

<tr>

<td>

<div class="row">

<div class="form-group col-md-12 ">

<input id="pac-input" name="FromInput" class="controls" type="text" placeholder="Enter Source location" required>

<div id="map" style="width:425px;height:300px;border:solid black 1px;"></div>

</div></div>

</td>

<td>

<div class="row">

<div class="form-group col-md-12 ">

<input id="pac-input2" class="controls" name="ToInput" type="text" placeholder="Enter Destination location" required>

<div id="map2" style="width:425px;height:300px;border:solid black 1px;"></div>

</div></div>

</td>

</tr>

</table>

<div class="row">

<div class="form-group col-md-7">

Capacity of Car:<BR>

<input checked name="spareseats" type="radio" value="2" id="carcap2" class="radio-inline"/><label for="carcap2">2</label>

<input name="spareseats" type="radio" value="3" id="carcap3" class="radio-inline"/><label for="carcap3">3</label>

<input name="spareseats" type="radio" value="4" id="carcap4" class="radio-inline"/><label for="carcap4">4</label>

<input name="spareseats" type="radio" value="5" id="carcap5" class="radio-inline"/><label for="carcap5">5</label>

</div>

</div>

<div class="row">

<div class="form-group col-md-7">

Way:<BR>

<input checked name="way" type="radio" value="oneway" id="oneway" class="radio-inline"/><label for="oneway">One Way</label>

<input name="way" type="radio" value="returnway" id="returnway" class="radio-inline"/><label for="returnway">ReturnWay</label>

</div>

</div>

<table>

<tr><td>

<div class="row">

Date:

<div class="form-group col-md-12 ">

<input type="text" name="tripdate" id="sdate" placeholder="Date" class="form-control" onkeypress="return backspaceAll(event)" required/>

</div>

</div>

</td></tr>

</table>

<table>

<tr><td>

<div class="row">

<div class="form-group col-md-12 ">

<input type="text" id="stime" name="triptime" class="form-control" placeholder="Start Time" onkeypress="return backspaceAll(event)" required/>

<script>

$(function() {

var time = new Date();

var currentHours = time.getHours();

var currentMinutes = time.getMinutes();

var currentSeconds = time.getSeconds();

$("#stime").timepicker({

validateOnBlur : true,

minTime: new Date(currentHours, currentMinutes, currentSeconds),

onSelect: function(selected) {

$("#stime").timepicker("option", "minTime", selected);

}

});

});

</script>

</div>

</div>

</td></tr>

</table>

<div class="row">

Amount \*(Can be calculated via Cost Calculator):

<div class="form-group col-md-12 ">

<input type="text" name="amount" placeholder="Amount" class="form-control" onkeypress="return backspaceAlpha(event)" style="height:50px; width:200px;" required/>

<a href="#" data-toggle="modal" data-target="#CostCalc">Cost Calculator</a>

</div>

</div>

<br>

<div class="row">

<div class="form-group col-md-7">

<input class="checkbox-inline" name="womenonly" type="checkbox" id="womenonly" value="selected"><label for="womenonly">Women Only</label>

</div>

</div>

<div class="row">

<div class="form-group col-md-7">

<input class="checkbox-inline" name="teacheronly" type="checkbox" id="teacheronly" value="selected"><label for="teacheronly">Teacher Only</label>

</div>

</div>

<div class="row">

<div class="form-group col-md-7 ">

<select name="vehicletype" class="form-control" required>

<option value="-1">--Type of Vehicle--</option>

<option value="car">Car</option>

<option value="scooter">Scooter</option>

<option value="bike">Bike</option>

</select>

</div>

</div>

<div class="row">

<div class="form-group col-md-7 ">

<select name="vehiclemodel" class="form-control" required>

<option value="default">--Type--</option>

<option value="audi">Audi</option>

<option value="aprila">Aprilia</option>

<option value="bajaj">Bajaj</option>

<option value="bmw">BMW</option>

<option value="chevrolet">Chevrolet</option>

<option value="fiat">Fiat</option>

<option value="ford">Ford</option>

<option value="honda">Honda</option>

<option value="hero">Hero</option>

<option value="hyundai">Hyundai</option>

<option value="ktm">KTM</option>

<option value="mahindra">Mahindra</option>

<option value="maruti">Maruti Suzuki</option>

<option value="mercedes-benz">Mercedes-Benz</option>

<option value="mitsubishi">Mitsubishi</option>

<option value="nissan">Nissan</option>

<option value="renault">Renault</option>

<option value="skoda">Skoda</option>

<option value="tata">Tata</option>

<option value="toyota">Toyota</option>

<option value="tvs">TVS</option>

<option value="volkswagen">Volkswagen</option>

<option value="volvo">Volvo</option>

<option value="yamaha">Yamaha</option>

</select>

</div>

</div>

<div class="row">

<div class="form-group col-md-7 ">

<p>Description:</p>

<textarea name="description" ></textarea>

</div></div>

<button type="submit" class="btn btn-lg btn-success">

<i class="glyphicon glyphicon-pencil"></i>&nbsp;&nbsp;&nbsp;&nbsp;Post Ride

</button>

<button type="reset" class="btn btn-lg btn-success">

Cancel

</button>

</form>

</div>

</div>

</div>

<hr><footer><center>

<p>All rights reserved &copy; RideRight 2018</p>

<p>Developed By: Durga Parulekar & Diana Elavia</p>

<p>Contact Us &nbsp:&nbsp;&nbsp;ride1right@gmail.com

</p></center>

</footer>

<div class="modal fade" id="CostCalc" tabindex="-1" role="dialog" aria-labelledby="myModalLabel" aria-hidden="true">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-hidden="true"><i class="glyphicon glyphicon-remove"></i></button>

<h4 class="modal-title" id="myModalLabel">Cost Calculator !</h4>

</div>

<div class="modal-body">

<form action="" name="calculator" onsubmit="return validateForm()">

<table>

<tr>

<td>Kms/day<b>(round trip)</b>:</td>

<td><input value="20" type="text" name="kmsDay" class="form-control"></td>

</tr>

<tr>

<td>Kms/litre <b>(mileage)</b>:</td>

<td><input value="12" type="text" name="mileage" class="form-control"></td>

</tr>

<tr>

<td>Fuel Type:</td>

<td><input name="fuelTypeCost" type="radio" id="fuelType1" value="petrol" checked onclick="fuelTypeProcess()" class="radio-inline"><label for="fuelType1">Petrol</label></input>

<input name="fuelTypeCost" type="radio" id="fuelType2" value="diesel" onclick="fuelTypeProcess()" class="radio-inline"><label for="fuelType2">Diesel</label></input>

</td>

</tr>

<tr>

<td>Cost of fuel/litre: <b>(in Rs)</b></td>

<td><input type="text" name="fuelCost" value="80.5" class="form-control"/></td>

</tr>

<tr>

<td>Daily parking cost:<b>(if any) (in Rs)</b>)</td>

<td><input value="10" type="text" name="parkingCost" class="form-control"/></td>

</tr>

<input type="hidden" name="calculate">

<tr>

<td><br><button type="button" onclick="calculateExpense()" value="Calculate Cost" class="btn btn-default">Calculate Cost</button></td>

</tr>

</table>

</form>

<br>

<div style="display:inline;">

<b style="color:green;">Total Cost Incurred</b><br><br>

<b>One trip: Rs. <span id="costM">0.0</span></b> <br>

<b>Round trip : Rs. <span id="costY">0.0</span> </b>

</div>

</div>

<div class="modal-footer">

<button type="button" class="btn btn-default" data-dismiss="modal">Cancel</button>

</div>

</div>

</div>

</div>

</body>

</html>

**PostedRide.jsp**

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<!doctype html>

<html>

<head>

<title>Posted Ride | RideRight</title>

<meta name="viewport" content="width=device-width">

<link rel="stylesheet" href="https://netdna.bootstrapcdn.com/bootswatch/3.0.0/flatly/bootstrap.min.css">

<script type="text/javascript" src="https://ajax.googleapis.com/ajax/libs/jquery/2.0.3/jquery.min.js"></script>

<script type="text/javascript" src="https://netdna.bootstrapcdn.com/bootstrap/3.0.0/js/bootstrap.min.js"></script>

<!-- <script async defer src="https://maps.googleapis.com/maps/api/js?key=AIzaSyB-kHUxcysO6MNNVBPA4xE1CXw0K6BmWZk&callback=initMap"></script>

<script src="https://maps.googleapis.com/maps/api/js?v=3.exp&sensor=false&libraries=places"></script>-->

<link rel="stylesheet" href="css/social.css">

<link rel="stylesheet" href="css/htmlBody.css">

<link rel="stylesheet" href="css/sidebar.css">

<link rel="stylesheet" href="css/RadioCheckBox.css">

<link rel="stylesheet" href="css/a.css">

<link rel="stylesheet" href="css/jquery-ui-1.10.0.custom.min.css">

<script type="text/javascript">

function load(url,callback) {

var xmlhttp;

if (window.XMLHttpRequest) xmlhttp = new XMLHttpRequest();

else xmlhttp = new ActiveXObject("Microsoft.XMLHTTP");

xmlhttp.onreadystatechange = function () {

if (xmlhttp.readyState === 4 && xmlhttp.status === 200) {

callback(xmlhttp.responseText);

}

};

xmlhttp.open('GET', url);

xmlhttp.send();

}

function validateForm() {

return true;

}

function fuelTypeProcess() {

if (document.calculator.fuelTypeCost[0].checked) {

document.calculator.fuelCost.value = 80.50;

}

else {

document.calculator.fuelCost.value = 65.5;

}

}

function calculateExpense() {

var f = document.calculator;

// var maintenanceCost = f.maintenanceCost.value;

var fuelCost = f.fuelCost.value;

var mileage = f.mileage.value;

// var noOfDays = f.noOfDays.value;

var kmsDay = f.kmsDay.value;

var parkingCost = f.parkingCost.value;

var costPerDay=((fuelCost/mileage)\* kmsDay + parkingCost)/2;

// var costPerDay = (kmsDay / mileage \* fuelCost) \* kmsDay + parkingCost \* 1;

var result = costPerDay;

// result += parkingCost \* noOfDays;

result = Math.round(result);

document.getElementById("costM").innerHTML = result;

document.getElementById("costY").innerHTML = result \* 2;

}

function isCar() {

return document.calculator.vehichleType[0].checked;

}

</script>

<script src="https://maps.googleapis.com/maps/api/js?key=AIzaSyB-kHUxcysO6MNNVBPA4xE1CXw0K6BmWZk&libraries=places&callback=calculateRoute"

async defer></script>

<!-- <script src="http://maps.google.com/maps/api/js?sensor=true"></script>-->

<script src="http://ajax.googleapis.com/ajax/libs/jquery/1.8.3/jquery.min.js"></script>

<script>

function calculateRoute(from, to) {

// Center initialized to Naples, Italy

var myOptions = {

zoom: 10,

center: new google.maps.LatLng(19.089373, 72.835061),

mapTypeId: google.maps.MapTypeId.ROADMAP

};

// Draw the map

var mapObject = new google.maps.Map(document.getElementById("map"), myOptions);

var directionsService = new google.maps.DirectionsService();

var directionsRequest = {

origin: from,

destination: to,

travelMode: google.maps.DirectionsTravelMode.DRIVING,

unitSystem: google.maps.UnitSystem.METRIC

};

directionsService.route(

directionsRequest,

function(response, status)

{

if (status == google.maps.DirectionsStatus.OK)

{

new google.maps.DirectionsRenderer({

map: mapObject,

directions: response

});

}

else

$("#error").append("Unable to retrieve your route<br />");

}

);

}

$(document).ready(function() {

// If the browser supports the Geolocation API

if (typeof navigator.geolocation == "undefined") {

$("#error").text("Your browser doesn't support the Geolocation API");

return;

}

$("#from-link, #to-link").click(function(event) {

event.preventDefault();

var addressId = this.id.substring(0, this.id.indexOf("-"));

navigator.geolocation.getCurrentPosition(function(position) {

var geocoder = new google.maps.Geocoder();

geocoder.geocode({

"location": new google.maps.LatLng(position.coords.latitude, position.coords.longitude)

},

function(results, status) {

if (status == google.maps.GeocoderStatus.OK)

$("#" + addressId).val(results[0].formatted\_address);

else

$("#error").append("Unable to retrieve your address<br />");

});

},

function(positionError){

$("#error").append("Error: " + positionError.message + "<br />");

},

{

enableHighAccuracy: true,

timeout: 10 \* 1000 // 10 seconds

});

});

$("#calculate-route").submit(function(event) {

event.preventDefault();

calculateRoute($("#from").val(), $("#to").val());

});

});

</script>

</head>

<body onload="initialize()">

<div class="navbar navbar-inverse navbar-fixed-top">

<div class="container">

<div class="navbar-header">

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">

<span class="icon-bar"></span><span class="icon-bar"></span><span class="icon-bar"></span>

</button><a class="navbar-brand" href="index.jsp">RideRight</a>

</div>

<div class="navbar-collapse collapse">

<ul class="nav navbar-nav">

<li>

<a href="welcome.jsp">Home</a>

</li>

<li>

<a href="works.jsp">How it works ?</a>

</li>

<li>

<a href="faqs.jsp">FAQ's</a>

</li>

<li>

<a href="contact.jsp">Contact</a>

</li>

<!-- <li class="dropdown">

<a href="#" class="dropdown-toggle" data-toggle="dropdown">Tools<b class="caret"></b></a>

<ul class="dropdown-menu">-->

<li>

<a href="#" data-toggle="modal" data-target="#CostCalc">Cost Calculator</a>

</li>

<!-- </ul>

</li>-->

</ul>

<p class="navbar-right">

<div class="dropdown navbar-right" >

<button type="button" class="btn dropdown-toggle navbar-right" id="dropdownMenu1" data-toggle="dropdown">

<span class="glyphicon glyphicon-cog"></span>&nbsp;&nbsp;<%=" " + session.getAttribute("userEmail")%>

</button>

<ul class="dropdown-menu navbar-right" role="menu" aria-labelledby="dropdownMenu1">

<li role="presentation"><a role="menuitem" tabindex="-1" href="EditProfile.jsp"><i class="glyphicon glyphicon-user"></i>&nbsp;&nbsp;Edit Profile</a></li>

<li role="presentation"><a role="menuitem" tabindex="-1" href="help.jsp"><i class="glyphicon glyphicon-question-sign"></i>&nbsp;&nbsp;Help</a></li>

<li role="presentation"><a role="menuitem" tabindex="-1" href="logout.jsp"><i class="glyphicon glyphicon-off"></i>&nbsp;&nbsp;Logout</a></li>

</ul>

</div>

</p>

</div><!--/.navbar-collapse -->

</div>

</div> <br>

<div class="row">

<div class="col-md-1">

<ul id="css3menu1" class="topmenu">

<nav>

<li class="topfirst"><a href="welcome.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-dashboard"></i>&nbsp;&nbsp;&nbsp;&nbsp;DASHBOARD</a></li>

<li class="topmenu"><a href="searchride.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-search"></i>&nbsp;&nbsp;&nbsp;&nbsp;SEARCH RIDE</a></li>

<li class="topmenu"><a href="postride.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-map-marker"></i>&nbsp;&nbsp;&nbsp;&nbsp;POST RIDE</a></li>

<li class="topmenu"><a href="viewAllRides.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-road"></i>&nbsp;&nbsp;&nbsp;&nbsp;VIEW ALL RIDES</a></li>

<li class="topmenu"><a href="viewRequests.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-road"></i>&nbsp;&nbsp;&nbsp;&nbsp;VIEW ALL REQUESTS</a></li>

</nav>

</ul>

</div>

<div class="col-md-7 col-md-push-1">

<div class="container1">

<p>Hi, <%=" " + session.getAttribute("userName")%></p>

<br>

<form method="post" action="post.jsp">

<p id="From">FROM : <%="" + request.getParameter("FromInput")%></p>

<p id="To"> TO : <%="" + request.getParameter("ToInput")%></p>

<p id=""> CAR CAPACITY : <%="" + request.getParameter("spareseats")%></p>

<p id=""> WAY : <%="" + request.getParameter("way")%></p>

<p id=""> DATE : <%="" + request.getParameter("tripdate")%></p>

<p id=""> TIME : <%="" + request.getParameter("triptime")%></p>

<p id=""> AMOUNT : <%="" + request.getParameter("amount")%></p>

<p id=""> WOMEN ONLY : <%="" + request.getParameter("womenonly")%></p>

<p id=""> TEACHER ONLY : <%="" + request.getParameter("teacheronly")%></p>

<p id=""> VEHICLE TYPE : <%="" + request.getParameter("vehicletype")%></p>

<p id=""> VEHICLE MODEL : <%="" + request.getParameter("vehiclemodel")%></p>

<p id=""> DESCRIPTION : <%="" + request.getParameter("description")%></p>

<div id="po"></div>

<input type="hidden" name="FromInput" value="<%="" + request.getParameter("FromInput")%>"/>

<input type="hidden" name="ToInput" value="<%="" + request.getParameter("ToInput")%>"/>

<input type="hidden" name="spareseats" value="<%="" + request.getParameter("spareseats")%>"/>

<input type="hidden" name="way" value="<%="" + request.getParameter("way")%>"/>

<input type="hidden" name="tripdate" value="<%="" + request.getParameter("tripdate")%>"/>

<input type="hidden" name="triptime" value=" <%="" + request.getParameter("triptime")%>"/>

<input type="hidden" name="amount" value=" <%="" + request.getParameter("amount")%>"/>

<input type="hidden" name="womenonly" value=" <%="" + request.getParameter("womenonly")%>"/>

<input type="hidden" name="teacheronly" value=" <%="" + request.getParameter("teacheronly")%>"/>

<input type="hidden" name="vehicletype" value=" <%="" + request.getParameter("vehicletype")%>"/>

<input type="hidden" name="vehiclemodel" value="<%="" + request.getParameter("vehiclemodel")%>"/>

<input type="hidden" name="description" value="<%="" + request.getParameter("description")%>"/>

<button type="submit" class="btn btn-lg btn-success">

<i class="glyphicon glyphicon-check"></i>&nbsp;&nbsp;Save Post Ride

</button>

<button type="button" id="cancel" class="btn btn-lg btn-warning" onclick="window.location.href='postride.jsp'">

<i class="glyphicon glyphicon-remove"></i>&nbsp;&nbsp;&nbsp;&nbsp;Cancel

</button>

<script>

$("cancel").onclick = function() {

location.href = "postride.jsp";

};

</script>

</form>

</div>

</div>

</div>

<div>

<form id="calculate-route" name="calculate-route" method="get">

<input type="hidden" id="from" name="from" value="<%= request.getParameter("FromInput")%>"size="30" />

<!-- <a id="from-link" href="#">Get my position</a>-->

<br />

<input type="hidden" id="to" name="to" value="<%= request.getParameter("ToInput")%>" size="30" />

<!-- <a id="to-link" href="#">Get my position</a>-->

<br />

<input type="submit" value="Click to see the route on the Map" />

</form>

<div id="map" style="width:740px;height:520px;"></div>

<p id="error"></p> </div>

<hr><footer><center>

<p>All rights reserved &copy; RideRight 2018</p>

<p>Developed By: Durga Parulekar & Diana Elavia</p>

<p>Contact Us &nbsp:&nbsp;&nbsp;ride1right@gmail.com

</p></center>

</footer>

<div class="modal fade" id="CostCalc" tabindex="-1" role="dialog" aria-labelledby="myModalLabel" aria-hidden="true">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-hidden="true"><i class="glyphicon glyphicon-remove"></i></button>

<h4 class="modal-title" id="myModalLabel">Cost Calculator !</h4>

</div>

<div class="modal-body">

<form action="" name="calculator" onsubmit="return validateForm()">

<table>

<tr>

<td>Kms/day<b>(round trip)</b>:</td>

<td><input value="20" type="text" name="kmsDay" class="form-control"></td>

</tr>

<tr>

<td>Kms/litre <b>(mileage)</b>:</td>

<td><input value="12" type="text" name="mileage" class="form-control"></td>

</tr>

<tr>

<td>Fuel Type:</td>

<td><input name="fuelTypeCost" type="radio" id="fuelType1" value="petrol" checked onclick="fuelTypeProcess()" class="radio-inline"><label for="fuelType1">Petrol</label></input>

<input name="fuelTypeCost" type="radio" id="fuelType2" value="diesel" onclick="fuelTypeProcess()" class="radio-inline"><label for="fuelType2">Diesel</label></input>

</td>

</tr>

<tr>

<td>Cost of fuel/litre: <b>(in Rs)</b></td>

<td><input type="text" name="fuelCost" value="80.5" class="form-control"/></td>

</tr>

<tr>

<td>Daily parking cost:<b>(if any) (in Rs)</b>)</td>

<td><input value="10" type="text" name="parkingCost" class="form-control"/></td>

</tr>

<input type="hidden" name="calculate">

<tr>

<td><br><button type="button" onclick="calculateExpense()" value="Calculate Cost" class="btn btn-default">Calculate Cost</button></td>

</tr>

</table>

</form>

<br>

<div style="display:inline;">

<b style="color:green;">Total Cost Incurred</b><br><br>

<b>One trip: Rs. <span id="costM">0.0</span></b> <br>

<b>Round trip : Rs. <span id="costY">0.0</span> </b>

</div>

</div>

<div class="modal-footer">

<button type="button" class="btn btn-default" data-dismiss="modal">Cancel</button>

</div>

</div>

</div>

</div>

</body>

</html>

**Post.jsp**

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<%@ page import ="java.sql.\*" %>

<%@ page import ="Ride.\*" %>

<%

String user=(String)session.getAttribute("userID");

int userid = Integer.parseInt(user);

// String user = ""+session.getAttribute("userID");

String tripsource = request.getParameter("FromInput");

String tripdestination = request.getParameter("ToInput");

String spareseats = request.getParameter("spareseats");//

String way = request.getParameter("way");

String tripdate = request.getParameter("tripdate");

String triptime = request.getParameter("triptime");

String womenonly = request.getParameter("womenonly");

String teacheronly= request.getParameter("teacheronly");

String description = request.getParameter("description");

String amount = request.getParameter("amount");

String vehicletype = request.getParameter("vehicletype");

String vehiclemodel = request.getParameter("vehiclemodel");//

Class.forName("oracle.jdbc.driver.OracleDriver");

Connection con=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:XE","rideright","rideright");

PreparedStatement ps=con.prepareStatement("insert into createpool(tripsource,tripdestination,spareseats,way,tripdate,triptime,womenonly,teacheronly,description,amount,vehicletype,vehiclemodel,userid)values(?,?,?,?,?,?,?,?,?,?,?,?,?)");

ps.setString(1,tripsource);

ps.setString(2,tripdestination);

ps.setString(3,spareseats);

ps.setString(4,way);

ps.setString(5,tripdate);

ps.setString(6,triptime);

ps.setString(7,womenonly);

ps.setString(8,teacheronly);

ps.setString(9,description);

ps.setString(10,amount);

ps.setString(11,vehicletype);

ps.setString(12,vehiclemodel);

ps.setInt(13,userid);

int i=ps.executeUpdate();

Mail.PostRideMail(""+session.getAttribute("userEmail"), ""+session.getAttribute("userName"), (tripsource +" TO "+tripdestination),triptime , tripdate);

if(i!=0)

{

response.sendRedirect("welcome.jsp");

}

%>

**ViewRequests.jsp**

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<%@page import="java.sql.\*"%>

<!doctype html>

<html>

<head>

<title>View Ride Requests| RideRight</title>

<meta name="viewport" content="width=device-width">

<link rel="stylesheet" href="https://netdna.bootstrapcdn.com/bootswatch/3.0.0/flatly/bootstrap.min.css">

<script type="text/javascript" src="https://ajax.googleapis.com/ajax/libs/jquery/2.0.3/jquery.min.js"></script>

<script type="text/javascript" src="https://netdna.bootstrapcdn.com/bootstrap/3.0.0/js/bootstrap.min.js"></script>

<script src="https://maps.googleapis.com/maps/api/js?v=3.exp&sensor=false&libraries=places"></script>

<script src="http://code.jquery.com/jquery-1.9.1.js"></script>

<script src="http://code.jquery.com/ui/1.10.3/jquery-ui.js"></script>

<script type="text/javascript" src="jquery.ui.timepicker.js?v=0.3.3"></script>

<link rel="stylesheet" href="css/social.css">

<link rel="stylesheet" href="css/htmlBody.css">

<link rel="stylesheet" href="css/sidebar.css">

<link rel="stylesheet" href="css/RadioCheckBox.css">

<link rel="stylesheet" href="css/jquery-ui-1.10.0.custom.min.css">

<link rel="stylesheet" href="css/a.css">

<script type="text/javascript">

window.onload = function () {

load('requests.jsp',function(response){

document.getElementById("rides").innerHTML = response;

}); };

var butt;

function whichButton(e) {

butt = '' + e;

}

function vButton(e) {

v = '' + e;

}

function load(url,callback) {

document.getElementById("view1").onclick = function() {

location.href = "rideconfirmation.jsp?id=" + butt;

};

document.getElementById("delbutt").onclick = function() {

location.href = "declineconfirmation.jsp?id=" + v;

};

var xmlhttp;

if (window.XMLHttpRequest) xmlhttp = new XMLHttpRequest();

else xmlhttp = new ActiveXObject("Microsoft.XMLHTTP");

xmlhttp.onreadystatechange = function () {

if (xmlhttp.readyState === 4 && xmlhttp.status === 200) {

callback(xmlhttp.responseText);

}

};

xmlhttp.open('GET', url);

xmlhttp.send();

}

</script>

<script type="text/javascript">

function validateForm() {

return true;

}

function fuelTypeProcess() {

if (document.calculator.fuelTypeCost[0].checked) {

document.calculator.fuelCost.value = 80.50;

}

else {

document.calculator.fuelCost.value = 65.5;

}

}

function calculateExpense() {

var f = document.calculator;

// var maintenanceCost = f.maintenanceCost.value;

var fuelCost = f.fuelCost.value;

var mileage = f.mileage.value;

// var noOfDays = f.noOfDays.value;

var kmsDay = f.kmsDay.value;

var parkingCost = f.parkingCost.value;

var costPerDay=((fuelCost/mileage)\* kmsDay + parkingCost)/2;

// var costPerDay = (kmsDay / mileage \* fuelCost) \* kmsDay + parkingCost \* 1;

var result = costPerDay;

// result += parkingCost \* noOfDays;

result = Math.round(result);

document.getElementById("costM").innerHTML = result;

document.getElementById("costY").innerHTML = result \* 2;

}

function isCar() {

return document.calculator.vehichleType[0].checked;

}

</script>

</head>

<body>

<div class="navbar navbar-inverse navbar-fixed-top">

<div class="container1">

<div class="navbar-header">

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">

<span class="icon-bar"></span><span class="icon-bar"></span><span class="icon-bar"></span>

</button><a class="navbar-brand" href="index.jsp">RideRight</a>

</div>

<div class="navbar-collapse collapse">

<ul class="nav navbar-nav">

<li>

<a href="welcome.jsp">Home</a>

</li>

<li>

<a href="works.jsp">How it works ?</a>

</li>

<% if (session.getAttribute("userID") == null) {%>

<li>

<a href="register.jsp">Register</a>

</li>

<%}%>

<li>

<a href="faqs.jsp">FAQ's</a>

</li>

<li>

<a href="contact.jsp">Contact</a>

</li>

<!-- <li class="dropdown">

<a href="#" class="dropdown-toggle" data-toggle="dropdown">Tools<b class="caret"></b></a>

<ul class="dropdown-menu">-->

<li>

<a href="#" data-toggle="modal" data-target="#CostCalc">Cost Calculator</a>

</li>

<!-- </ul>

</li>-->

</ul>

<p class="navbar-right">

<div class="dropdown navbar-right" >

<button type="button" class="btn dropdown-toggle navbar-right" id="dropdownMenu1" data-toggle="dropdown">

<span class="glyphicon glyphicon-cog"></span>&nbsp;&nbsp;<%=" " + session.getAttribute("userEmail")%>

</button>

<ul class="dropdown-menu navbar-right" role="menu" aria-labelledby="dropdownMenu1">

<li role="presentation"><a role="menuitem" tabindex="-1" href="EditProfile.jsp"><i class="glyphicon glyphicon-user"></i>&nbsp;&nbsp;Edit Profile</a></li>

<li role="presentation"><a role="menuitem" tabindex="-1" href="help.jsp"><i class="glyphicon glyphicon-question-sign"></i>&nbsp;&nbsp;Help</a></li>

<li role="presentation"><a role="menuitem" tabindex="-1" href="logout.jsp"><i class="glyphicon glyphicon-off"></i>&nbsp;&nbsp;Logout</a></li>

</ul>

</div>

</p>

</div><!--/.navbar-collapse -->

</div>

</div> <br>

<div class="row">

<div class="col-md-1">

<ul id="css3menu1" class="topmenu">

<nav>

<li class="topfirst"><a href="welcome.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-dashboard"></i>&nbsp;&nbsp;&nbsp;&nbsp;DASHBOARD</a></li>

<li class="topmenu"><a href="searchride.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-search"></i>&nbsp;&nbsp;&nbsp;&nbsp;SEARCH RIDE</a></li>

<li class="topmenu"><a href="postride.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-map-marker"></i>&nbsp;&nbsp;&nbsp;&nbsp;POST RIDE</a></li>

<li class="topmenu"><a href="viewAllRides.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-road"></i>&nbsp;&nbsp;&nbsp;&nbsp;VIEW ALL RIDES</a></li>

<li class="topmenu"><a href="viewRequests.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-road"></i>&nbsp;&nbsp;&nbsp;&nbsp;VIEW ALL REQUESTS</a></li>

</nav>

</ul>

</div>

<div class="col-md-7 col-md-push-1">

<div class="container1">

<p>Hi, <%=" " + session.getAttribute("userName")%></p>

<h3>List of Requested Rides</h3>

<span id="rides"></span>

</div>

</div>

</div>

<hr><footer><center>

<p>All rights reserved &copy; RideRight 2018</p>

<p>Developed By: Durga Parulekar & Diana Elavia</p>

<p>Contact Us &nbsp:&nbsp;&nbsp;ride1right@gmail.com

</p></center>

</footer>

<div class="modal fade" id="DeletionModal" tabindex="-1" role="dialog" aria-labelledby="myModalLabel" aria-hidden="true">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-hidden="true"><i class="glyphicon glyphicon-remove"></i></button>

<h4 class="modal-title" id="myModalLabel">Decline Request !</h4>

</div>

<div class="modal-body">

<p>Are you sure you wanna Decline this Car Pool Request?</p>

<button id="delbutt" class="btn btn-success btn-lg" data-dismiss="modal"><i class="glyphicon glyphicon-ok-sign"></i>&nbsp;&nbsp;YES</button>

<button type="button" class="btn btn-default btn-lg" data-dismiss="modal"><i class="glyphicon glyphicon-remove-sign"></i>&nbsp;&nbsp;NO</button>

</div>

</div>

</div>

</div>

<div class="modal fade" id="DeletedModal" tabindex="-1" role="dialog" aria-labelledby="myModalLabel" aria-hidden="true">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-hidden="true"><i class="glyphicon glyphicon-remove"></i></button>

<h4 class="modal-title" id="myModalLabel">Decline !</h4>

</div>

<div class="modal-body">

<p>The Car Pool Group and Ride Has Been Decline !!!</p>

<a href="welcome.jsp"><button type="button" class="btn btn-success btn-lg" data-dismiss="modal">OK</button></a>

</div>

</div>

</div>

</div>

<div class="modal fade" id="ViewModal" tabindex="-1" role="dialog" aria-labelledby="myModalLabel" aria-hidden="true">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-hidden="true"><i class="glyphicon glyphicon-remove"></i></button>

<h4 class="modal-title" id="myModalLabel">Accept Request !</h4>

</div>

<div class="modal-body">

<p>Are you sure you want to accept the request?</p>

<button id="view1" class="btn btn-success btn-lg" data-dismiss="modal"><i class="glyphicon glyphicon-ok-sign"></i>&nbsp;&nbsp;YES</button>

<button type="button" class="btn btn-default btn-lg" data-dismiss="modal"><i class="glyphicon glyphicon-remove-sign"></i>&nbsp;&nbsp;NO</button>

</div>

</div>

</div>

</div>

<div class="modal fade" id="CostCalc" tabindex="-1" role="dialog" aria-labelledby="myModalLabel" aria-hidden="true">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-hidden="true"><i class="glyphicon glyphicon-remove"></i></button>

<h4 class="modal-title" id="myModalLabel">Cost Calculator !</h4>

</div>

<div class="modal-body">

<form action="" name="calculator" onsubmit="return validateForm()">

<table>

<tr>

<td>Kms/day<b>(round trip)</b>:</td>

<td><input value="20" type="text" name="kmsDay" class="form-control"></td>

</tr>

<tr>

<td>Kms/litre <b>(mileage)</b>:</td>

<td><input value="12" type="text" name="mileage" class="form-control"></td>

</tr>

<tr>

<td>Fuel Type:</td>

<td><input name="fuelTypeCost" type="radio" id="fuelType1" value="petrol" checked onclick="fuelTypeProcess()" class="radio-inline"><label for="fuelType1">Petrol</label></input>

<input name="fuelTypeCost" type="radio" id="fuelType2" value="diesel" onclick="fuelTypeProcess()" class="radio-inline"><label for="fuelType2">Diesel</label></input>

</td>

</tr>

<tr>

<td>Cost of fuel/litre: <b>(in Rs)</b></td>

<td><input type="text" name="fuelCost" value="80.5" class="form-control"/></td>

</tr>

<tr>

<td>Daily parking cost:<b>(if any) (in Rs)</b>)</td>

<td><input value="10" type="text" name="parkingCost" class="form-control"/></td>

</tr>

<input type="hidden" name="calculate">

<tr>

<td><br><button type="button" onclick="calculateExpense()" value="Calculate Cost" class="btn btn-default">Calculate Cost</button></td>

</tr>

</table>

</form>

<br>

<div style="display:inline;">

<b style="color:green;">Total Cost Incurred</b><br><br>

<b>One trip: Rs. <span id="costM">0.0</span></b> <br>

<b>Round trip : Rs. <span id="costY">0.0</span> </b>

</div>

</div>

<div class="modal-footer">

<button type="button" class="btn btn-default" data-dismiss="modal">Cancel</button>

</div>

</div>

</div>

</div>

</body>

</html>

**searchride.jsp**

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<!doctype html>

<html>

<head>

<title>Search Ride | RideRight</title>

<meta name="viewport" content="width=device-width">

<link rel="stylesheet" href="https://netdna.bootstrapcdn.com/bootswatch/3.0.0/flatly/bootstrap.min.css">

<script type="text/javascript" src="https://ajax.googleapis.com/ajax/libs/jquery/2.0.3/jquery.min.js"></script>

<script type="text/javascript" src="https://netdna.bootstrapcdn.com/bootstrap/3.0.0/js/bootstrap.min.js"></script>

<script src="http://code.jquery.com/jquery-1.9.1.js"></script>

<script src="http://code.jquery.com/ui/1.10.3/jquery-ui.js"></script>

<!-- <script async defer src="https://maps.googleapis.com/maps/api/js?key=AIzaSyB-kHUxcysO6MNNVBPA4xE1CXw0K6BmWZk&callback=initMap"></script>-->

<script src="https://maps.googleapis.com/maps/api/js?key=AIzaSyB-kHUxcysO6MNNVBPA4xE1CXw0K6BmWZk&libraries=places&callback=initAutocomplete"

async defer></script>

<!-- <script src="https://maps.googleapis.com/maps/api/js?v=3.exp&sensor=false&libraries=places"></script>-->

<script type="text/javascript" src="JS/jquery.ui.timepicker.js?v=0.3.3"></script>

<link rel="stylesheet" href="css/social.css">

<link rel="stylesheet" href="css/htmlBody.css">

<link rel="stylesheet" href="css/sidebar.css">

<link rel="stylesheet" href="css/RadioCheckBox.css">

<link rel="stylesheet" href="css/a.css">

<link rel="stylesheet" href="css/jquery-ui-1.10.0.custom.min.css">

<script type="text/javascript">

function load(url,callback) {

var xmlhttp;

if (window.XMLHttpRequest) xmlhttp = new XMLHttpRequest();

else xmlhttp = new ActiveXObject("Microsoft.XMLHTTP");

xmlhttp.onreadystatechange = function () {

if (xmlhttp.readyState === 4 && xmlhttp.status === 200){

callback(xmlhttp.responseText);

}

};

xmlhttp.open('GET', url);

xmlhttp.send();

}

</script>

<script type="text/javascript">

function validateForm() {

return true;

}

function fuelTypeProcess() {

if (document.calculator.fuelTypeCost[0].checked) {

document.calculator.fuelCost.value = 80.50;

}

else {

document.calculator.fuelCost.value = 65.5;

}

}

function calculateExpense() {

var f = document.calculator;

// var maintenanceCost = f.maintenanceCost.value;

var fuelCost = f.fuelCost.value;

var mileage = f.mileage.value;

// var noOfDays = f.noOfDays.value;

var kmsDay = f.kmsDay.value;

var parkingCost = f.parkingCost.value;

var costPerDay=((fuelCost/mileage)\* kmsDay + parkingCost)/2;

// var costPerDay = (kmsDay / mileage \* fuelCost) \* kmsDay + parkingCost \* 1;

var result = costPerDay;

// result += parkingCost \* noOfDays;

result = Math.round(result);

document.getElementById("costM").innerHTML = result;

document.getElementById("costY").innerHTML = result \* 2;

}

function isCar() {

return document.calculator.vehichleType[0].checked;

}

</script>

<script>

$(function() {

var date = new Date();

var currentMonth = date.getMonth();

var currentDate = date.getDate();

var currentYear = date.getFullYear();

$("#tripdate").datepicker({

dateFormat: 'dd/mm/yy',

changeMonth: true,

changeYear: true,

minDate: new Date(currentYear, currentMonth, currentDate),

});

});

</script>

<style>

#map {

height: 90%;

width: 80%;

}

#map2{

height:90%;

width:70%;

}

/\* Optional: Makes the sample page fill the window. \*/

html, body {

height: 200px;

margin: 0;

padding: 0;}

#description {

font-family: Roboto;

font-size: 15px;

font-weight: 300;

}

#infowindow-content .title {

font-weight: bold;

}

#infowindow-content {

display: none;

}

#map #infowindow-content {

display: inline;

}

.pac-card {

margin: 10px 10px 0 0;

border-radius: 2px 0 0 2px;

box-sizing: border-box;

-moz-box-sizing: border-box;

outline: none;

box-shadow: 0 2px 6px rgba(0, 0, 0, 0.3);

background-color: #fff;

font-family: Roboto;

}

#pac-container {

padding-bottom: 12px;

margin-right: 12px;

}

.pac-controls {

display: inline-block;

padding: 5px 11px;

}

.pac-controls label {

font-family: Roboto;

font-size: 13px;

font-weight: 300;

}

#pac-input {

background-color: #fff;

font-family: Roboto;

font-size: 15px;

font-weight: 300;

margin-left: 12px;

padding: 0 11px 0 13px;

text-overflow: ellipsis;

width: 400px;

}

#pac-input2{

background-color: #fff;

font-family: Roboto;

font-size: 15px;

font-weight: 300;

margin-left: 12px;

padding: 0 11px 0 13px;

text-overflow: ellipsis;

width: 400px;

}

#pac-input:focus {

border-color: #4d90fe;

}

#pac-input2:focus {

border-color: #4d90fe;

}

#title {

color: #fff;

background-color: #4d90fe;

font-size: 25px;

font-weight: 500;

padding: 6px 12px;

}

#target {

width: 345px;

}

</style>

<script>

function initAutocomplete() {

var map = new google.maps.Map(document.getElementById('map'), {

center: new google.maps.LatLng(19.089373, 72.835061),

// center: {lat: -33.8688, lng: 151.2195},

zoom: 10,

mapTypeId: 'roadmap'

});

var map2 = new google.maps.Map(document.getElementById('map2'), {

center: new google.maps.LatLng(19.089373, 72.835061),

// center: {lat: -33.8688, lng: 151.2195},

zoom: 10,

mapTypeId: 'roadmap'

});

// Create the search box and link it to the UI element.

var input = document.getElementById('pac-input');

var input2 = document.getElementById('pac-input2');

var searchBox = new google.maps.places.SearchBox(input);

var searchBox2 = new google.maps.places.SearchBox(input2);

map.controls[google.maps.ControlPosition.TOP\_LEFT].push(input);

map2.controls[google.maps.ControlPosition.TOP\_LEFT].push(input2);

// Bias the SearchBox results towards current map's viewport.

map.addListener('bounds\_changed', function() {

searchBox.setBounds(map.getBounds());

});

map2.addListener('bounds\_changed', function() {

searchBox2.setBounds(map2.getBounds());

});

var markers = [];

var markers2=[];

// Listen for the event fired when the user selects a prediction and retrieve

// more details for that place.

searchBox.addListener('places\_changed', function() {

var places = searchBox.getPlaces();

if (places.length == 0) {

return;

}

// Clear out the old markers.

markers.forEach(function(marker) {

marker.setMap(null);

});

markers = [];

// For each place, get the icon, name and location.

var bounds = new google.maps.LatLngBounds();

places.forEach(function(place) {

if (!place.geometry) {

console.log("Returned place contains no geometry");

return;

}

var icon = {

url: place.icon && 'http://entryworks.com/map\_markers\_poi/home.png',

size: new google.maps.Size(71, 71),

origin: new google.maps.Point(0, 0),

anchor: new google.maps.Point(17, 34),

scaledSize: new google.maps.Size(25, 25)

};

// Create a marker for each place.

markers.push(new google.maps.Marker({

map: map,

icon: icon,

title: place.name,

position: place.geometry.location

}));

if (place.geometry.viewport) {

// Only geocodes have viewport.

bounds.union(place.geometry.viewport);

} else {

bounds.extend(place.geometry.location);

}

});

map.fitBounds(bounds);

});

searchBox2.addListener('places\_changed', function() {

var places2 = searchBox2.getPlaces();

if (places2.length == 0) {

return;

}

// Clear out the old markers.

markers2.forEach(function(marker) {

marker.setMap(null);

});

markers2 = [];

// For each place, get the icon, name and location.

var bounds2 = new google.maps.LatLngBounds();

places2.forEach(function(place) {

if (!place.geometry) {

console.log("Returned place contains no geometry");

return;

}

var icon = {

url: place.icon && 'http://chart.apis.google.com/chart?chst=d\_map\_pin\_letter\_withshadow&chld=TO|52BE0A|000000' ,

size: new google.maps.Size(71, 71),

origin: new google.maps.Point(0, 0),

anchor: new google.maps.Point(17, 34),

scaledSize: new google.maps.Size(25, 25)

};

// Create a marker for each place.

markers2.push(new google.maps.Marker({

map: map2,

icon: icon,

title: place.name,

position: place.geometry.location

}));

if (place.geometry.viewport) {

// Only geocodes have viewport.

bounds2.union(place.geometry.viewport);

} else {

bounds2.extend(place.geometry.location);

}

});

map2.fitBounds(bounds2); }); }

</script>

</head>

<body>

<div class="navbar navbar-inverse navbar-fixed-top">

<div class="container1">

<div class="navbar-header">

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">

<span class="icon-bar"></span><span class="icon-bar"></span><span class="icon-bar"></span>

</button><a class="navbar-brand" href="index.jsp">RideRight</a>

</div>

<div class="navbar-collapse collapse">

<ul class="nav navbar-nav">

<li>

<a href="welcome.jsp">Home</a>

</li>

<li>

<a href="works.jsp">How it works ?</a>

</li>

<li>

<a href="faqs.jsp">FAQ's</a>

</li>

<li>

<a href="contact.jsp">Contact</a>

</li>

<!-- <li class="dropdown">

<a href="#" class="dropdown-toggle" data-toggle="dropdown">Tools<b class="caret"></b></a>

<ul class="dropdown-menu">-->

<li>

<a href="#" data-toggle="modal" data-target="#CostCalc">Cost Calculator</a>

</li>

<!-- </ul>

</li>-->

</ul>

<p class="navbar-right">

<div class="dropdown navbar-right" >

<button type="button" class="btn dropdown-toggle navbar-right" id="dropdownMenu1" data-toggle="dropdown">

<span class="glyphicon glyphicon-cog"></span>&nbsp;&nbsp;<%=" "+session.getAttribute("userEmail")%>

</button>

<ul class="dropdown-menu navbar-right" role="menu" aria-labelledby="dropdownMenu1">

<li role="presentation"><a role="menuitem" tabindex="-1" href="EditProfile.jsp"><i class="glyphicon glyphicon-user"></i>&nbsp;&nbsp;Edit Profile</a></li>

<li role="presentation"><a role="menuitem" tabindex="-1" href="help.jsp"><i class="glyphicon glyphicon-question-sign"></i>&nbsp;&nbsp;Help</a></li>

<li role="presentation"><a role="menuitem" tabindex="-1" href="logout.jsp"><i class="glyphicon glyphicon-off"></i>&nbsp;&nbsp;Logout</a></li>

</ul>

</div>

</p>

</div><!--/.navbar-collapse -->

</div>

</div>

<br>

<div class="row">

<div class="col-md-1">

<ul id="css3menu1" class="topmenu">

<nav>

<li class="topfirst"><a href="welcome.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-dashboard"></i>&nbsp;&nbsp;&nbsp;&nbsp;DASHBOARD</a></li>

<li class="topmenu"><a href="searchride.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-search"></i>&nbsp;&nbsp;&nbsp;&nbsp;SEARCH RIDE</a></li>

<li class="topmenu"><a href="postride.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-map-marker"></i>&nbsp;&nbsp;&nbsp;&nbsp;POST RIDE</a></li>

<li class="topmenu"><a href="viewAllRides.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-road"></i>&nbsp;&nbsp;&nbsp;&nbsp;VIEW ALL RIDES</a></li>

<li class="topmenu"><a href="viewRequests.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-road"></i>&nbsp;&nbsp;&nbsp;&nbsp;VIEW ALL REQUESTS</a></li>

</nav>

</ul>

</div>

<div class="col-md-7 col-md-push-1">

<div class="container1">

<p>Hi, <%=" " + session.getAttribute("userName")%></p>

<h3>Search ride</h3>

<form method="get" type="get" action="ViewSpecificRide.jsp" >

<table>

<tr>

<td>

<div class="row">

<div class="form-group col-md-12 ">

<input id="pac-input" name="FromInput" class="controls" type="text" placeholder="Enter Source location" required>

<div id="map" style="width:425px;height:300px;border:solid black 1px;"></div>

</div></div>

</td>

<td>

<div class="row">

<div class="form-group col-md-12 ">

<input id="pac-input2" class="controls" name="ToInput" type="text" placeholder="Enter Destination location" required>

<div id="map2" style="width:425px;height:300px;border:solid black 1px;"></div>

</div></div>

</td>

</tr>

</table>

<BR>

<br>

<button id="submit" type="submit" class="btn btn-lg btn-success">

<i class="glyphicon glyphicon-search"></i>&nbsp;&nbsp;&nbsp;&nbsp;Search Ride

</button>

</form>

</div>

</div>

</div>

<hr><footer><center>

<p>All rights reserved &copy; RideRight 2018</p>

<p>Developed By: Durga Parulekar & Diana Elavia</p>

<p>Contact Us &nbsp:&nbsp;&nbsp;ride1right@gmail.com

</p></center> </footer>

<div class="modal fade" id="CostCalc" tabindex="-1" role="dialog" aria-labelledby="myModalLabel" aria-hidden="true">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-hidden="true"><i class="glyphicon glyphicon-remove"></i></button>

<h4 class="modal-title" id="myModalLabel">Cost Calculator !</h4>

</div>

<div class="modal-body">

<form action="" name="calculator" onsubmit="return validateForm()">

<table>

<tr>

<td>Kms/day<b>(round trip)</b>:</td>

<td><input value="20" type="text" name="kmsDay" class="form-control"></td>

</tr>

<tr>

<td>Kms/litre <b>(mileage)</b>:</td>

<td><input value="12" type="text" name="mileage" class="form-control"></td>

</tr>

<tr>

<td>Fuel Type:</td>

<td><input name="fuelTypeCost" type="radio" id="fuelType1" value="petrol" checked onclick="fuelTypeProcess()" class="radio-inline"><label for="fuelType1">Petrol</label></input>

<input name="fuelTypeCost" type="radio" id="fuelType2" value="diesel" onclick="fuelTypeProcess()" class="radio-inline"><label for="fuelType2">Diesel</label></input>

</td>

</tr>

<tr>

<td>Cost of fuel/litre: <b>(in Rs)</b></td>

<td><input type="text" name="fuelCost" value="80.5" class="form-control"/></td>

</tr>

<tr>

<td>Daily parking cost:<b>(if any) (in Rs)</b>)</td>

<td><input value="10" type="text" name="parkingCost" class="form-control"/></td>

</tr>

<input type="hidden" name="calculate">

<tr>

<td><br><button type="button" onclick="calculateExpense()" value="Calculate Cost" class="btn btn-default">Calculate Cost</button></td>

</tr>

</table>

</form>

<br>

<div style="display:inline;">

<b style="color:green;">Total Cost Incurred</b><br><br>

<b>One trip: Rs. <span id="costM">0.0</span></b> <br>

<b>Round trip : Rs. <span id="costY">0.0</span> </b>

</div>

</div>

<div class="modal-footer">

<button type="button" class="btn btn-default" data-dismiss="modal">Cancel</button>

</div>

</div>

</div>

</div>

</body></html>

**ViewSpecificRide.jsp**

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<%@page import="java.sql.\*"%>

<!doctype html>

<html>

<head>

<title>Ride Search | RideRight</title>

<meta name="viewport" content="width=device-width">

<link rel="stylesheet" href="https://netdna.bootstrapcdn.com/bootswatch/3.0.0/flatly/bootstrap.min.css">

<script type="text/javascript" src="https://ajax.googleapis.com/ajax/libs/jquery/2.0.3/jquery.min.js"></script>

<script type="text/javascript" src="https://netdna.bootstrapcdn.com/bootstrap/3.0.0/js/bootstrap.min.js"></script>

<script src="https://maps.googleapis.com/maps/api/js?v=3.exp&sensor=false&libraries=places"></script>

<link rel="stylesheet" href="css/social.css">

<link rel="stylesheet" href="css/htmlBody.css">

<link rel="stylesheet" href="css/sidebar.css">

<link rel="stylesheet" href="css/table.css">

<link rel="stylesheet" href="css/RadioCheckBox.css">

<link rel="stylesheet" href="css/a.css">

<link rel="stylesheet" href="css/jquery-ui-1.10.0.custom.min.css">

<script type="text/javascript">

function validateForm() {

return true;

}

function fuelTypeProcess() {

if (document.calculator.fuelTypeCost[0].checked) {

document.calculator.fuelCost.value = 80.50;

}

else {

document.calculator.fuelCost.value = 65.5;

}

}

function calculateExpense() {

var f = document.calculator;

// var maintenanceCost = f.maintenanceCost.value;

var fuelCost = f.fuelCost.value;

var mileage = f.mileage.value;

// var noOfDays = f.noOfDays.value;

var kmsDay = f.kmsDay.value;

var parkingCost = f.parkingCost.value;

var costPerDay=((fuelCost/mileage)\* kmsDay + parkingCost)/2;

// var costPerDay = (kmsDay / mileage \* fuelCost) \* kmsDay + parkingCost \* 1;

var result = costPerDay;

// result += parkingCost \* noOfDays;

result = Math.round(result);

document.getElementById("costM").innerHTML = result;

document.getElementById("costY").innerHTML = result \* 2;

}

function isCar() {

return document.calculator.vehichleType[0].checked;

}

</script>

<script type="text/javascript">

var butt;

function whichButton(e) {

butt = '' + e; }

function load(url,callback) {

document.getElementById("joinbutt").onclick = function() {

location.href = "joinfromAll.jsp?id=" + butt;

};

var xmlhttp;

if (window.XMLHttpRequest) xmlhttp = new XMLHttpRequest();

else xmlhttp = new ActiveXObject("Microsoft.XMLHTTP");

xmlhttp.onreadystatechange = function () {

if (xmlhttp.readyState === 4 && xmlhttp.status === 200) {

callback(xmlhttp.responseText);

}

};

xmlhttp.open('GET', url);

xmlhttp.send();

}

function getParams(){

var idx = document.URL.indexOf('?');

var params = new Array();

if (idx != -1) {

var pairs = document.URL.substring(idx+1, document.URL.length).split('&');

for (var i=0; i<pairs.length; i++){

nameVal = pairs[i].split('=');

params[nameVal[0]] = nameVal[1];

}

}

return params;

}

params = getParams();

tripsource = unescape(params["FromInput"]);

tripdestination = unescape(params["ToInput"]);

tripdate=unescape(params["tripdate"]);

window.onload = function () {

var url = "GetSpecific.jsp?FromInput="+tripsource+ "&ToInput=" +tripdestination+ "&tripdate="+tripdate;

load(url,function(response){

document.getElementById("all").innerHTML = response;

});

initialize();

};

</script>

</head>

<body>

<div class="navbar navbar-inverse navbar-fixed-top">

<div class="container1">

<div class="navbar-header">

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">

<span class="icon-bar"></span><span class="icon-bar"></span><span class="icon-bar"></span>

</button><a class="navbar-brand" href="index.jsp">RideRight</a>

</div>

<div class="navbar-collapse collapse">

<ul class="nav navbar-nav">

<li>

<a href="index.jsp">Home</a>

</li>

<li>

<a href="works.jsp">How it works ?</a>

</li>

<% if (session.getAttribute("userID") == null) {%>

<li>

<a href="login.jsp">Register</a>

</li>

<%}%>

<li>

<a href="faqs.jsp">FAQ's</a>

</li>

<li>

<a href="contact.jsp">Contact</a>

</li>

<!-- <li class="dropdown">

<a href="#" class="dropdown-toggle" data-toggle="dropdown">Tools<b class="caret"></b></a>

<ul class="dropdown-menu">-->

<li>

<a href="#" data-toggle="modal" data-target="#CostCalc">Cost Calculator</a>

</li>

<!-- </ul>

</li>-->

</ul>

<p class="navbar-right">

<div class="dropdown navbar-right" >

<button type="button" class="btn dropdown-toggle navbar-right" id="dropdownMenu1" data-toggle="dropdown">

<span class="glyphicon glyphicon-cog"></span>&nbsp;&nbsp;<%=" " + session.getAttribute("userEmail")%>

</button>

<ul class="dropdown-menu navbar-right" role="menu" aria-labelledby="dropdownMenu1">

<li role="presentation"><a role="menuitem" tabindex="-1" href="EditProfile.jsp"><i class="glyphicon glyphicon-user"></i>&nbsp;&nbsp;Edit Profile</a></li>

<li role="presentation"><a role="menuitem" tabindex="-1" href="help.jsp"><i class="glyphicon glyphicon-question-sign"></i>&nbsp;&nbsp;Help</a></li>

<li role="presentation"><a role="menuitem" tabindex="-1" href="logout.jsp"><i class="glyphicon glyphicon-off"></i>&nbsp;&nbsp;Logout</a></li>

</ul>

</div>

</p>

</div><!--/.navbar-collapse -->

</div>

</div> <br>

<div class="row">

<div class="col-md-1">

<ul id="css3menu1" class="topmenu">

<nav>

<li class="topfirst"><a href="welcome.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-dashboard"></i>&nbsp;&nbsp;&nbsp;&nbsp;DASHBOARD</a></li>

<li class="topmenu"><a href="searchride.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-search"></i>&nbsp;&nbsp;&nbsp;&nbsp;SEARCH RIDE</a></li>

<li class="topmenu"><a href="postride.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-map-marker"></i>&nbsp;&nbsp;&nbsp;&nbsp;POST RIDE</a></li>

<li class="topmenu"><a href="viewAllRides.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-road"></i>&nbsp;&nbsp;&nbsp;&nbsp;VIEW ALL RIDES</a></li>

<li class="topmenu"><a href="viewRequests.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-road"></i>&nbsp;&nbsp;&nbsp;&nbsp;VIEW ALL REQUESTS</a></li>

</nav>

</ul>

</div>

<div class="col-md-7 col-md-push-1">

<div class="container1">

<p>Hi, <%="" + session.getAttribute("userName")%></p>

<h3>List of Available Rides</h3>

<span id="all"></span>

<hr>

</div>

</div>

</div>

<div class="modal fade" id="JoiningModal" tabindex="-1" role="dialog" aria-labelledby="myModalLabel" aria-hidden="true">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-hidden="true"><i class="glyphicon glyphicon-remove"></i></button>

<h4 class="modal-title" id="myModalLabel">Join Car Pool !</h4>

</div>

<div class="modal-body">

<p>Do you wish to view the ride's details?</p>

<button id="joinbutt" type="submit" class="btn btn-success btn-lg" data-dismiss="modal"><i class="glyphicon glyphicon-ok-sign"></i>&nbsp;&nbsp;YES</button>

<button type="button" class="btn btn-warning btn-lg" data-dismiss="modal"><i class="glyphicon glyphicon-remove-sign"></i>&nbsp;&nbsp;NO</button>

</div>

</div>

</div>

</div>

<hr><footer><center>

<p>All rights reserved &copy; RideRight 2018</p>

<p>Developed By: Durga Parulekar & Diana Elavia</p>

<p>Contact Us &nbsp:&nbsp;&nbsp;ride1right@gmail.com

</p></center>

</footer>

<div class="modal fade" id="CostCalc" tabindex="-1" role="dialog" aria-labelledby="myModalLabel" aria-hidden="true">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-hidden="true"><i class="glyphicon glyphicon-remove"></i></button>

<h4 class="modal-title" id="myModalLabel">Cost Calculator !</h4>

</div>

<div class="modal-body">

<form action="" name="calculator" onsubmit="return validateForm()">

<table>

<tr>

<td>Kms/day<b>(round trip)</b>:</td>

<td><input value="20" type="text" name="kmsDay" class="form-control"></td>

</tr>

<tr>

<td>Kms/litre <b>(mileage)</b>:</td>

<td><input value="12" type="text" name="mileage" class="form-control"></td>

</tr>

<tr>

<td>Fuel Type:</td>

<td><input name="fuelTypeCost" type="radio" id="fuelType1" value="petrol" checked onclick="fuelTypeProcess()" class="radio-inline"><label for="fuelType1">Petrol</label></input>

<input name="fuelTypeCost" type="radio" id="fuelType2" value="diesel" onclick="fuelTypeProcess()" class="radio-inline"><label for="fuelType2">Diesel</label></input>

</td>

</tr>

<tr>

<td>Cost of fuel/litre: <b>(in Rs)</b></td>

<td><input type="text" name="fuelCost" value="80.5" class="form-control"/></td>

</tr>

<tr>

<td>Daily parking cost:<b>(if any) (in Rs)</b>)</td>

<td><input value="10" type="text" name="parkingCost" class="form-control"/></td>

</tr>

<input type="hidden" name="calculate">

<tr>

<td><br><button type="button" onclick="calculateExpense()" value="Calculate Cost" class="btn btn-default">Calculate Cost</button></td>

</tr>

</table>

</form>

<br>

<div style="display:inline;">

<b style="color:green;">Total Cost Incurred</b><br><br>

<b>One trip: Rs. <span id="costM">0.0</span></b> <br>

<b>Round trip : Rs. <span id="costY">0.0</span> </b>

</div>

</div>

<div class="modal-footer">

<button type="button" class="btn btn-default" data-dismiss="modal">Cancel</button>

</div>

</div>

</div>

</div>

</body>

</html>

**joinfromAll.jsp**

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<!doctype html>

<html>

<head>

<title>View Details | RideRight</title>

<meta name="viewport" content="width=device-width">

<link rel="stylesheet" href="https://netdna.bootstrapcdn.com/bootswatch/3.0.0/flatly/bootstrap.min.css">

<script type="text/javascript" src="https://ajax.googleapis.com/ajax/libs/jquery/2.0.3/jquery.min.js"></script>

<script type="text/javascript" src="https://netdna.bootstrapcdn.com/bootstrap/3.0.0/js/bootstrap.min.js"></script>

<script async defer src="https://maps.googleapis.com/maps/api/js?key=AIzaSyB-kHUxcysO6MNNVBPA4xE1CXw0K6BmWZk&callback=initMap"></script>

<script src="https://maps.googleapis.com/maps/api/js?v=3.exp&sensor=false&libraries=places"></script>

<script src="http://code.jquery.com/jquery-1.9.1.js"></script>

<script src="http://code.jquery.com/ui/1.10.3/jquery-ui.js"></script>

<script type="text/javascript" src="jquery.ui.timepicker.js?v=0.3.3"></script>

<link rel="stylesheet" href="css/social.css">

<link rel="stylesheet" href="css/htmlBody.css">

<link rel="stylesheet" href="css/sidebar.css">

<link rel="stylesheet" href="css/RadioCheckBox.css">

<link rel="stylesheet" href="css/a.css">

<link rel="stylesheet" href="css/jquery-ui-1.10.0.custom.min.css">

<script type="text/javascript">

function validateForm() {

return true;

}

function fuelTypeProcess() {

if (document.calculator.fuelTypeCost[0].checked) {

document.calculator.fuelCost.value = 80.50;

}

else {

document.calculator.fuelCost.value = 65.5;

}

}

function calculateExpense() {

var f = document.calculator;

// var maintenanceCost = f.maintenanceCost.value;

var fuelCost = f.fuelCost.value;

var mileage = f.mileage.value;

// var noOfDays = f.noOfDays.value;

var kmsDay = f.kmsDay.value;

var parkingCost = f.parkingCost.value;

var costPerDay=((fuelCost/mileage)\* kmsDay + parkingCost)/2;

// var costPerDay = (kmsDay / mileage \* fuelCost) \* kmsDay + parkingCost \* 1;

var result = costPerDay;

// result += parkingCost \* noOfDays;

result = Math.round(result);

document.getElementById("costM").innerHTML = result;

document.getElementById("costY").innerHTML = result \* 2;

}

function isCar() {

return document.calculator.vehichleType[0].checked;

}

var butt;

function whichButton(e) {

butt = '' + e;

}

function load(url,callback) {

document.getElementById("joinbutt").onclick = function() {

location.href = "sendrequest.jsp?id=" + butt;

};

var xmlhttp;

if (window.XMLHttpRequest) xmlhttp = new XMLHttpRequest();

else xmlhttp = new ActiveXObject("Microsoft.XMLHTTP");

xmlhttp.onreadystatechange = function () {

if (xmlhttp.readyState === 4 && xmlhttp.status === 200) {

callback(xmlhttp.responseText);

}

};

xmlhttp.open('GET', url);

xmlhttp.send();

}

window.onload = function () {

var url = "GetOneRide.jsp?id="+<%=""+request.getParameter("id")%>;

load(url,function(response){

document.getElementById("one").innerHTML = response;

});

initialize();

};

function disableEnterKey(e) {

var key;

if (window.event)

key = window.event.keyCode; //IE

else

key = e.which; //firefox

if (key === 13)

return false;

else

return true;

}

function backspaceAll(e) {

return false;

}

</head>

<body>

<div class="navbar navbar-inverse navbar-fixed-top">

<div class="container1">

<div class="navbar-header">

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">

<span class="icon-bar"></span><span class="icon-bar"></span><span class="icon-bar"></span>

</button><a class="navbar-brand" href="index.jsp">RideRight</a>

</div>

<div class="navbar-collapse collapse">

<ul class="nav navbar-nav">

<li>

<a href="welcome.jsp">Home</a>

</li>

<li>

<a href="works.jsp">How it works ?</a>

</li>

<% if (session.getAttribute("userID") == null) {%>

<li>

<a href="register.jsp">Register</a>

</li>

<%}%>

<li>

<a href="faqs.jsp">FAQ's</a>

</li>

<li>

<a href="contact.jsp">Contact</a>

</li>

<!-- <li class="dropdown">

<a href="#" class="dropdown-toggle" data-toggle="dropdown">Tools<b class="caret"></b></a>

<ul class="dropdown-menu">-->

<li>

<a href="#" data-toggle="modal" data-target="#CostCalc">Cost Calculator</a>

</li>

<!-- </ul>

</li>-->

</ul>

<p class="navbar-right">

<div class="dropdown navbar-right" >

<button type="button" class="btn dropdown-toggle navbar-right" id="dropdownMenu1" data-toggle="dropdown">

<span class="glyphicon glyphicon-cog"></span>&nbsp;&nbsp;<%=" " + session.getAttribute("userEmail")%>

</button>

<ul class="dropdown-menu navbar-right" role="menu" aria-labelledby="dropdownMenu1">

<li role="presentation"><a role="menuitem" tabindex="-1" href="EditProfile.jsp"><i class="glyphicon glyphicon-user"></i>&nbsp;&nbsp;Edit Profile</a></li>

<li role="presentation"><a role="menuitem" tabindex="-1" href="help.jsp"><i class="glyphicon glyphicon-question-sign"></i>&nbsp;&nbsp;Help</a></li>

<li role="presentation"><a role="menuitem" tabindex="-1" href="logout.jsp"><i class="glyphicon glyphicon-off"></i>&nbsp;&nbsp;Logout</a></li>

</ul>

</div>

</p>

</div><!--/.navbar-collapse -->

</div>

</div> <br>

<div class="row">

<div class="col-md-1">

<ul id="css3menu1" class="topmenu">

<nav>

<li class="topfirst"><a href="welcome.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-dashboard"></i>&nbsp;&nbsp;&nbsp;&nbsp;DASHBOARD</a></li>

<li class="topmenu"><a href="searchride.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-search"></i>&nbsp;&nbsp;&nbsp;&nbsp;SEARCH RIDE</a></li>

<li class="topmenu"><a href="postride.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-map-marker"></i>&nbsp;&nbsp;&nbsp;&nbsp;POST RIDE</a></li>

<li class="topmenu"><a href="viewAllRides.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-road"></i>&nbsp;&nbsp;&nbsp;&nbsp;VIEW ALL RIDES</a></li>

<li class="topmenu"><a href="viewRequests.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-road"></i>&nbsp;&nbsp;&nbsp;&nbsp;VIEW ALL REQUESTS</a></li>

</nav>

</ul>

</div>

<div class="col-md-7 col-md-push-1">

<div class="container1">

<p>Hi, <%=" " + session.getAttribute("userName")%></p>

<form onsubmit="getVal();" method="post" action="sendrequest.jsp">

<h3>Join This Ride</h3>

<span id="one"></span>

<div class="modal fade" id="JoiningModal" tabindex="-1" role="dialog" aria-labelledby="myModalLabel" aria-hidden="true">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-hidden="true"><i class="glyphicon glyphicon-remove"></i></button>

<h4 class="modal-title" id="myModalLabel">Join Car Pool !</h4>

</div>

<div class="modal-body">

<p>Are you sure you want to join this ride?</p>

<button id="joinbutt" type="submit" class="btn btn-success btn-lg" data-dismiss="modal"><i class="glyphicon glyphicon-ok-sign"></i>&nbsp;&nbsp;YES</button>

<button type="button" class="btn btn-warning btn-lg" data-dismiss="modal"><i class="glyphicon glyphicon-remove-sign"></i>&nbsp;&nbsp;NO</button>

</div>

</div>

</div>

</div>

<BR>

<!-- <button type="submit" class="btn btn-lg btn-success">

Join Ride

</button> -->

</form>

</div>

</div>

</div>

<hr><footer><center>

<p>All rights reserved &copy; RideRight 2018</p>

<p>Developed By: Durga Parulekar & Diana Elavia</p>

<p>Contact Us &nbsp:&nbsp;&nbsp;ride1right@gmail.com

</p></center>

</footer>

<div class="modal fade" id="CostCalc" tabindex="-1" role="dialog" aria-labelledby="myModalLabel" aria-hidden="true">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-hidden="true"><i class="glyphicon glyphicon-remove"></i></button>

<h4 class="modal-title" id="myModalLabel">Cost Calculator !</h4>

</div>

<div class="modal-body">

<form action="" name="calculator" onsubmit="return validateForm()">

<table>

<tr>

<td>Kms/day<b>(round trip)</b>:</td>

<td><input value="20" type="text" name="kmsDay" class="form-control"></td>

</tr>

<tr>

<td>Kms/litre <b>(mileage)</b>:</td>

<td><input value="12" type="text" name="mileage" class="form-control"></td>

</tr>

<tr>

<td>Fuel Type:</td>

<td><input name="fuelTypeCost" type="radio" id="fuelType1" value="petrol" checked onclick="fuelTypeProcess()" class="radio-inline"><label for="fuelType1">Petrol</label></input>

<input name="fuelTypeCost" type="radio" id="fuelType2" value="diesel" onclick="fuelTypeProcess()" class="radio-inline"><label for="fuelType2">Diesel</label></input>

</td>

</tr>

<tr>

<td>Cost of fuel/litre: <b>(in Rs)</b></td>

<td><input type="text" name="fuelCost" value="80.5" class="form-control"/></td>

</tr>

<tr>

<td>Daily parking cost:<b>(if any) (in Rs)</b>)</td>

<td><input value="10" type="text" name="parkingCost" class="form-control"/></td>

</tr>

<input type="hidden" name="calculate">

<tr>

<td><br><button type="button" onclick="calculateExpense()" value="Calculate Cost" class="btn btn-default">Calculate Cost</button></td>

</tr>

</table>

</form>

<br>

<div style="display:inline;">

<b style="color:green;">Total Cost Incurred</b><br><br>

<b>One trip: Rs. <span id="costM">0.0</span></b> <br>

<b>Round trip : Rs. <span id="costY">0.0</span> </b>

</div>

</div>

<div class="modal-footer">

<button type="button" class="btn btn-default" data-dismiss="modal">Cancel</button>

</div>

</div>

</div>

</div>

</body>

</html>

**GetOneRide.jsp**

<%@ page import ="java.sql.\*" %>

<%

String id = "" + request.getParameter("id");

Class.forName("oracle.jdbc.driver.OracleDriver");

Connection con=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:XE","rideright","rideright");

Statement st = con.createStatement();

ResultSet rs = st.executeQuery("select \* from usertable u, createpool c where u.userid =c.userid and c.tripid='"+id+"'");

String gender="",from = "",to="",date="",time="",womenonly="",teacheronly="",vehicletype="",vehiclemodel="",description="",firstname="",lastname="",course="",yearr="",amount="";

if (rs.next()) {

firstname = ("" + rs.getString("firstname"));

lastname = ("" + rs.getString("lastname"));

gender = ("" + rs.getString("gender"));

course= ("" + rs.getString("course"));

yearr= ("" + rs.getString("yearr"));

from = ("" + rs.getString("tripsource"));

to = ("" + rs.getString("tripdestination"));

date = "" + rs.getString("tripdate");

time = "" + rs.getString("triptime");

amount = "" + rs.getString("amount");

womenonly = "" + rs.getString("womenonly");

teacheronly = "" + rs.getString("teacheronly");

vehicletype = "" + rs.getString("vehicletype");

vehiclemodel = "" + rs.getString("vehiclemodel");

description = "" + rs.getString("description");

%>

<font color="black" ><strong> Driver : <%= firstname +" "+lastname%></strong></font><br>

<font color="black" ><strong>Gender : <%="" + gender%></strong></font><br>

<font color="black" ><strong> Studying in : <%= yearr +" "+course%></strong></font><br>

<font color="black" ><strong>From : <%="" + from %></strong></font><br>

<font color="black" ><strong>To : <%="" + to %></strong></font><br>

<font color="black" ><strong>Date : <%="" + date %></strong></font><br>

<font color="black" ><strong>Time : <%="" + time %></strong></font><br>

<font color="black" ><strong>Amount : <%="" + amount %></strong></font><br>

<font color="black" ><strong>Women Only : <%="" +womenonly %></strong></font><br>

<font color="black" ><strong> Teacher Only : <%="" + teacheronly%></strong></font><br>

<font color="black" ><strong> Vehicle Type: <%="" + vehicletype %></strong></font><br>

<font color="black" ><strong> Vehicle Model : <%="" +vehiclemodel %></strong></font><br>

<font color="black" ><strong>Description : <%="" + description %></strong></font><br>

<br/>

<a href="#" data-toggle="modal" data-target="#JoiningModal"><button type="button" value="<%=""+rs.getString("tripid")%>" onclick="whichButton(this.value)" class="btn btn-lg btn-success" ><i class="glyphicon glyphicon-plus-sign"></i>&nbsp;&nbsp;Join Ride</button></a>

<%

}

%>

**ViewARide.jsp**

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<%@page import="java.sql.\*"%>

<!doctype html>

<html>

<head>

<title>View Ride| RideRight</title>

<meta name="viewport" content="width=device-width">

<link rel="stylesheet" href="https://netdna.bootstrapcdn.com/bootswatch/3.0.0/flatly/bootstrap.min.css">

<script type="text/javascript" src="https://ajax.googleapis.com/ajax/libs/jquery/2.0.3/jquery.min.js"></script>

<script type="text/javascript" src="https://netdna.bootstrapcdn.com/bootstrap/3.0.0/js/bootstrap.min.js"></script>

<script src="http://maps.google.com/maps/api/js?sensor=true"></script>

<script src="http://ajax.googleapis.com/ajax/libs/jquery/1.8.3/jquery.min.js"></script>

<script src="http://code.jquery.com/jquery-1.9.1.js"></script>

<script src="http://code.jquery.com/ui/1.10.3/jquery-ui.js"></script>

<script type="text/javascript" src="jquery.ui.timepicker.js?v=0.3.3"></script>

<link rel="stylesheet" href="css/social.css">

<link rel="stylesheet" href="css/htmlBody.css">

<link rel="stylesheet" href="css/sidebar.css">

<link rel="stylesheet" href="css/RadioCheckBox.css">

<link rel="stylesheet" href="css/jquery-ui-1.10.0.custom.min.css">

<link rel="stylesheet" href="css/a.css">

<script src="http://ajax.googleapis.com/ajax/libs/jquery/1.8.3/jquery.min.js"></script>

<style>

#floating-panel {

position: absolute;

top: 10px;

left: 25%;

z-index: 5;

background-color: #fff;

padding: 5px;

border: 1px solid #999;

text-align: center;

font-family: 'Roboto','sans-serif';

line-height: 30px;

padding-left: 10px;

}

#right-panel {

font-family: 'Roboto','sans-serif';

line-height: 30px;

padding-left: 10px;

}

#right-panel select, #right-panel input {

font-size: 15px;

}

#right-panel select {

width: 100%; }

#right-panel i {

font-size: 12px;

}

#right-panel {

height: 100%;

float: right;

width: 390px;

overflow: auto;

}

#map {

margin-right: 400px;

}

#floating-panel {

background: #fff;

padding: 5px;

font-size: 14px;

font-family: Arial;

border: 1px solid #ccc;

box-shadow: 0 2px 2px rgba(33, 33, 33, 0.4);

display: none;

}

@media print {

#map {

margin: 0;

}

#right-panel {

float: none;

width: auto;

}

}

</style>

<script type="text/javascript">

function validateForm() {

return true;

}

function fuelTypeProcess() {

if (document.calculator.fuelTypeCost[0].checked) {

document.calculator.fuelCost.value = 80.50;

}

else {

document.calculator.fuelCost.value = 65.5;

}

}

function calculateExpense() {

var f = document.calculator;

// var maintenanceCost = f.maintenanceCost.value;

var fuelCost = f.fuelCost.value;

var mileage = f.mileage.value;

// var noOfDays = f.noOfDays.value;

var kmsDay = f.kmsDay.value;

var parkingCost = f.parkingCost.value;

var costPerDay=((fuelCost/mileage)\* kmsDay + parkingCost)/2;

// var costPerDay = (kmsDay / mileage \* fuelCost) \* kmsDay + parkingCost \* 1;

var result = costPerDay;

// result += parkingCost \* noOfDays;

result = Math.round(result);

document.getElementById("costM").innerHTML = result;

document.getElementById("costY").innerHTML = result \* 2;

}

function isCar() {

return document.calculator.vehichleType[0].checked;

}

</script>

<script>

function initMap() {

var directionsDisplay = new google.maps.DirectionsRenderer;

var directionsService = new google.maps.DirectionsService;

var map = new google.maps.Map(document.getElementById('map'), {

zoom: 7,

center: {lat: 41.85, lng: -87.65}

});

directionsDisplay.setMap(map);

directionsDisplay.setPanel(document.getElementById('right-panel'));

var control = document.getElementById('floating-panel');

control.style.display = 'block';

map.controls[google.maps.ControlPosition.TOP\_CENTER].push(control);

calculateAndDisplayRoute(directionsService, directionsDisplay);

}

function calculateAndDisplayRoute(directionsService, directionsDisplay) {

var start = document.getElementById('start').value;

var end = document.getElementById('end').value;

directionsService.route({

origin: start,

destination: end,

travelMode: 'DRIVING'

}, function(response, status) {

if (status === 'OK') {

directionsDisplay.setDirections(response);

} else {

window.alert('Directions request failed due to ' + status);

}

});

}

</script>

<script async defer

src="https://maps.googleapis.com/maps/api/js?key=AIzaSyB-kHUxcysO6MNNVBPA4xE1CXw0K6BmWZk&callback=initMap">

</script>

</head>

<body>

<div class="navbar navbar-inverse navbar-fixed-top">

<div class="container1">

<div class="navbar-header">

<button type="button" class="navbar-toggle" data-toggle="collapse" data-target=".navbar-collapse">

<span class="icon-bar"></span><span class="icon-bar"></span><span class="icon-bar"></span>

</button><a class="navbar-brand" href="index.jsp">RideRight</a>

</div>

<div class="navbar-collapse collapse">

<ul class="nav navbar-nav">

<li>

<a href="welcome.jsp">Home</a>

</li>

<li>

<a href="works.jsp">How it works ?</a>

</li>

<% if (session.getAttribute("userID") == null) {%>

<li>

<a href="register.jsp">Register</a>

</li>

<%}%>

<li>

<a href="faqs.jsp">FAQ's</a>

</li>

<li>

<a href="contact.jsp">Contact</a>

</li>

<!-- <li class="dropdown">

<a href="#" class="dropdown-toggle" data-toggle="dropdown">Tools<b class="caret"></b></a>

<ul class="dropdown-menu">-->

<li>

<a href="#" data-toggle="modal" data-target="#CostCalc">Cost Calculator</a>

</li>

<!-- </ul>

</li>-->

</ul>

<p class="navbar-right">

<div class="dropdown navbar-right" >

<button type="button" class="btn dropdown-toggle navbar-right" id="dropdownMenu1" data-toggle="dropdown">

<span class="glyphicon glyphicon-cog"></span>&nbsp;&nbsp;<%=" " + session.getAttribute("userEmail")%>

</button>

<ul class="dropdown-menu navbar-right" role="menu" aria-labelledby="dropdownMenu1">

<li role="presentation"><a role="menuitem" tabindex="-1" href="EditProfile.jsp"><i class="glyphicon glyphicon-user"></i>&nbsp;&nbsp;Edit Profile</a></li>

<li role="presentation"><a role="menuitem" tabindex="-1" href="help.jsp"><i class="glyphicon glyphicon-question-sign"></i>&nbsp;&nbsp;Help</a></li>

<li role="presentation"><a role="menuitem" tabindex="-1" href="logout.jsp"><i class="glyphicon glyphicon-off"></i>&nbsp;&nbsp;Logout</a></li>

</ul>

</div>

</p>

</div><!--/.navbar-collapse -->

</div>

</div> <br>

<div class="row">

<div class="col-md-1">

<ul id="css3menu1" class="topmenu">

<nav>

<li class="topfirst"><a href="welcome.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-dashboard"></i>&nbsp;&nbsp;&nbsp;&nbsp;DASHBOARD</a></li>

<li class="topmenu"><a href="searchride.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-search"></i>&nbsp;&nbsp;&nbsp;&nbsp;SEARCH RIDE</a></li>

<li class="topmenu"><a href="postride.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-map-marker"></i>&nbsp;&nbsp;&nbsp;&nbsp;POST RIDE</a></li>

<li class="topmenu"><a href="viewAllRides.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-road"></i>&nbsp;&nbsp;&nbsp;&nbsp;VIEW ALL RIDES</a></li>

<li class="topmenu"><a href="viewRequests.jsp" style="width:200px;height:50px;line-height:20px;"><i class="glyphicon glyphicon-road"></i>&nbsp;&nbsp;&nbsp;&nbsp;VIEW ALL REQUESTS</a></li>

</nav>

</ul>

</div>

<div class="col-md-7 col-md-push-1">

<div class="container1">

<p>Hi, <%=" " + session.getAttribute("userName")%></p>

<br>

<div>

<div id="p"></div>

<BR>

<p id=""> From : <%="" + request.getParameter("tripsource")%></p>

<p id=""> To : <%="" + request.getParameter("tripdestination")%></p>

<p id="driver"> Driver : <%="" + request.getParameter("name")%></p>

<p id="driverEmail">Email : <%="" + request.getParameter("emailid")%></p>

<p id="driverPhone">Phone : <%="" + request.getParameter("mobileno")%></p>

<p id="car"> Type : <%="" + request.getParameter("vehicletype")%></p>

<p id="stime"> Start time : <%="" + request.getParameter("triptime")%></p>

<p id="etime"> Date: : <%="" + request.getParameter("tripdate")%></p>

<p id="stime"> Amount : <%="" + request.getParameter("amount")%></p>

<p id="fuel"> Women Only : <%="" + request.getParameter("womenonly")%></p>

<p id="fuel"> Teacher Only : <%="" + request.getParameter("teacheronly")%></p>

<button type="button" class="btn btn-lg btn-success" onclick="window.location.href='welcome.jsp'">

Go Back

</button><br> <br><br>

</div>

</div>

</div>

<div id="floating-panel">

<input type="hidden" value="<%= request.getParameter("tripsource")%>" id="start"/>

<input type="hidden" value="<%= request.getParameter("tripdestination")%>" id="end"/>

</div>

<div id="right-panel"></div>

<div id="map" style="width:740px;height:520px;"></div>

<div id="down">

<hr><footer><center>

<p>All rights reserved &copy; RideRight 2018</p>

<p>Developed By: Durga Parulekar & Diana Elavia</p>

<p>Contact Us &nbsp:&nbsp;&nbsp;ride1right@gmail.com

</p></center>

</footer>

</div>

<div class="modal fade" id="CostCalc" tabindex="-1" role="dialog" aria-labelledby="myModalLabel" aria-hidden="true">

<div class="modal-dialog">

<div class="modal-content">

<div class="modal-header">

<button type="button" class="close" data-dismiss="modal" aria-hidden="true"><i class="glyphicon glyphicon-remove"></i></button>

<h4 class="modal-title" id="myModalLabel">Cost Calculator !</h4>

</div>

<div class="modal-body">

<form action="" name="calculator" onsubmit="return validateForm()">

<table>

<tr>

<td>Kms/day<b>(round trip)</b>:</td>

<td><input value="20" type="text" name="kmsDay" class="form-control"></td>

</tr>

<tr>

<td>Kms/litre <b>(mileage)</b>:</td>

<td><input value="12" type="text" name="mileage" class="form-control"></td>

</tr>

<tr>

<td>Fuel Type:</td>

<td><input name="fuelTypeCost" type="radio" id="fuelType1" value="petrol" checked onclick="fuelTypeProcess()" class="radio-inline"><label for="fuelType1">Petrol</label></input>

<input name="fuelTypeCost" type="radio" id="fuelType2" value="diesel" onclick="fuelTypeProcess()" class="radio-inline"><label for="fuelType2">Diesel</label></input>

</td>

</tr>

<tr>

<td>Cost of fuel/litre: <b>(in Rs)</b></td>

<td><input type="text" name="fuelCost" value="80.5" class="form-control"/></td>

</tr>

<tr>

<td>Daily parking cost:<b>(if any) (in Rs)</b>)</td>

<td><input value="10" type="text" name="parkingCost" class="form-control"/></td>

</tr>

<input type="hidden" name="calculate">

<tr>

<td><br><button type="button" onclick="calculateExpense()" value="Calculate Cost" class="btn btn-default">Calculate Cost</button></td>

</tr>

</table>

</form>

<br>

<div style="display:inline;">

<b style="color:green;">Total Cost Incurred</b><br><br>

<b>One trip: Rs. <span id="costM">0.0</span></b> <br>

<b>Round trip : Rs. <span id="costY">0.0</span> </b>

</div>

</div>

<div class="modal-footer">

<button type="button" class="btn btn-default" data-dismiss="modal">Cancel</button>

</div>

</div>

</div>

</div>

</body>

</html>

**COST ESTIMATION:**

**Event Table :**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **COST DRIVERS** | **RATINGS** |  |  |  |  |  |
|  | VERY LOW | LOW | NOMINAL | HIGH | VERY HIGH | EXTRA HIGH |
| Product Attributes |  |  |  | Verification process initiated | Admin |  |
| Required Software reliability | 0.75 | 0.188 | 1.00 | 1.15 | 1.40 |  |
| Size of application database |  | 0.94 | 1.00 | 1.08 | 1.16 |  |
| Complexity of the product | 0.70 | 0.85 | 1.00 | 1.15 | 1.30 | 1.65 |
| Hardware Attributes |  |  |  |  |  |  |
| Run-time performance constraints |  |  | 1.00 | 1.11 | 1.30 | 1.66 |
| Memory Constraints |  |  | 1.00 | 1.06 | 1.21 | 1.56 |
| Volatility of the virtual machine environment |  | 0.87 | 1.00 | 1.15 | 1.30 |  |
| Required Turnabout Time |  | 0.87 | 1.00 | 1.07 | 1.15 |  |
| Personnel attributes |  |  |  |  |  |  |
| Analyst Capabilities | 1.46 | 1.19 | 1.00 | 0.86 | 0.71 |  |
| Applications experience | 1.29 | 1.13 | 1.00 | 0.91 | 0.82 |  |
| Software engineers capability | 1.42 | 1.17 | 1.00 | 0.86 | 0.70 |  |
| Virtual machine experience | 1.21 | 1.10 | 1.00 | 0.90 |  |  |
| Programming Language Experience | 1.14 | 1.07 | 1.00 | 0.95 |  |  |
| Project Attributes |  |  |  |  |  |  |
| Application of software engineering methods | 1.24 | 1.10 | 1.00 | 0.91 | 0.82 |  |
| Use of software tools | 1.24 | 1.10 | 1.00 | 0.91 | 0.83 |  |
| Required development schedule | 1.23 | 1.08 | 1.00 | 1.04 | 1.10 |  |

CALCULATIONS:

EAF: multiplying 15 cost factor drivers

=(1\*1\*1\*1\*1\*1\*1\*1\*1\*1\*1\*1\*1\*1\*1)

= 1

MM(man-month)=EAF\*(a\*(KLOC)b)

= 1\*(2.4\*(10)1.05)

=26.92

TDEV(Time of Development)

=2.5\*(MM)C

=2.5(26.92)0.38

=8.74

Number of people required=MM/TDEV

=26.92/8.74

= 3.08

Let= RS 15,000/-\*(per person – month)(approx)

=15,000\*3.08

= 46,200

The estimated cost of the project is 46,200

**TEST CASES:**

|  |  |  |  |
| --- | --- | --- | --- |
| **TEST CONDITIONS** | **INPUT SPECIFIED** | **EXPECTED RESULT** | **ACTUAL RESULT** |
| USER LOGIN | Username=””  Password=””  Username=”user1”  Password=”password” | Tells the user to give proper details    If details are proper redirects to the welcome.jsp | Tells the user to give proper details  If details are proper redirects to servletlogin.java |
| FORGOT PASSWORD | Username=””  Password=””  Username=”user1”  New password=”pwd”  Confirm password=”pwd” | INVALID  Password Sucessfully Changed | INVALID  Password is sent via email |
|  |  |  |  |
| POST RIDE | Start Destination=””  End Destination=””  Date  Time  Car details  Start destination=”mahim”  End destination=”jaihind college”  Date:”11/03/18”  Time:”4pm” | Enter destination,date time , car details  If all details are entered the Ride is posted | Prompts a message saying “This Field is required”  Displays the ride posted and route on a map |
| SEARCH RIDE | Start destination=””  End destination=””  Start destination=”mahim”  End destination=”jaihind college” | Enter destination  If ride exists with same location it is displayed  Else “no rides at all” | “Field is required”  If ride exists with same location it is displayed  Else “no rides at all” |
| JOIN RIDE | Accept    Reject | Users get notified  Users get notified | Users get email notification that ride has been accepted and driver”confirmed is shown on the persons dashboard”  Users get email notification that ride has been accepted and driver”confirmed is shown on the persons dashboard” |
| DELETE RIDE | Cancel ride | Users get notified | Prompt box “are you sure you want to delete ride” users receive email notifications |

**FUTURE ENHANCEMENT:**

We have tried to incorporate all the basic functionalities of an online dynamic carpool application in this project, however future enhancements can be done.

In this project we intend to add:

* 1. Real time tracking of the driver
  2. Matching of passengers along the driving route of the driver
  3. Chat boxes

**Bibliography:**

Websites:

[www.wikipedia.org](http://www.wikipedia.org)

[www.tutorialspoint.com/java/](http://www.tutorialspoint.com/java/)

[www.oracle.com](http://www.oracle.com)

[www.w3schools.com/](http://www.w3schools.com/)

[www.roseindia.com/java/](http://www.roseindia.com/java/)

**References:**

1)College Notes

2)The Complete Reference java 2

3)Core Java Volume 1 Fundamentals

4)Java the Complete Reference 8th Edition