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COLLEGE OF ENGINEERING
NAAC Accredited Autonomous Institution
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Thalavapalayam, Karur – 639 113.

A Minor Project 2 Report On

EFFICIENT METHOD FOR TRANSPORTATION BOOKING WITHOUT A MOBILE APP

Under the guidance of

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DEPARTMENT OF ARTIFICIAL INTELLIGENCE

AND MACHINE LEARNING

M.KUMARASAMY COLLEGE OF ENGINEERING

(Autonomous)

KARUR – 639113

MAY -2023

VISION AND MISSION OF THE INSTITUTE:

Vision:

To emerge as a leader among the top institutions in the field of technical education.

Mission:

- Produce smart technocrats with empirical knowledge who can surmount the global challenges.
- Create a diverse, fully-engaged, learner-centric campus environment to provide quality education to the students.
- Maintain mutually beneficial partnerships with our alumni, industry and professional associations.

VISION AND MISSION OF THE DEPARTMENT:

VISION

- To create highly qualified competitive professionals in Artificial Intelligence and Machine Learning by designing intelligent solutions to solve problems in a variety of business domains, applications such as natural language processing, text mining, robotics, reasoning and problem -solving that serves society with greater cause.

MISSION

- Impart practical and technical knowledge along with applications of various integrated technologies.
- Design and develop various intelligent engineering projects to solve societal issues.
- Use of advanced engineering tools and equipment to enable research-based learning to promote ethical values, lifelong learning and entrepreneurial skills

PROGRAMME OUTCOMES (POs)

- **Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- **Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- **Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- **Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- **Modern tool usage**: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- **The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- **Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- **Project management and finance:** Demonstrate knowledge and

understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

- **Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES (PSOs)

- Utilize multidisciplinary knowledge along with Artificial intelligence and Machine Learning Principles to create innovative solutions for the development of society.
- Graduates will use Information and Communication Technology (ICT) tools and techniques to attain advance knowledge to exhibit state of the art technologies to overcome the demand of sustainable development to meet future business and society needs.

MAPPING OF PROJECT WITH PO'S AND PSOs:

- Engineering knowledge
- Problem analysis
- Design/development of solutions
- Modern tool usage
- Environment and sustainability
- Individual and teamwork
- Life-long learning
- PSO'S: Professional Skills

M.KUMARASAMY COLLEGE OF ENGINEERING

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BONAFIDE CERTIFICATE

Certified that this project report **"EFFICIENT METHOD FOR TRANSPORTATION BOOKING WITHOUT A MOBILE APP"** is the bonafide work of **CIBIRAJAN V (927621BAL008), HARIKISHORE S (927621BAL013), SAKTHIVEL S (927621BAL043)"** who carried out the minor project work during the academic year 2022-2023 under our supervision. Certified further, that to the best of our knowledge the work reported herein does not form part of any other minor project report or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other candidate

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ABSTRACT

Transportation booking without a mobile app is a web application, which is created to book any mode of transport at ease without the burden of installing an extra app on mobile. A web application is the solution for the ease of use. The proposed web application will have two sorts of users, one is a transporter who is willing to take customer / goods and other is a customer who wants to ship their materials. Initially, the transporter who is an owner of the vehicle will register on to the application about his travel to the destination along with vehicle details and their pick-up location. Customers will be asked for permission to access their current location once the user enters into the web application. After the location access is granted, the website will list the available transportation modes near to the customer's location based on the transporter's registration. Customers can choose any mode of transportation and fill their necessary details. One time password (OTP) will be sent to the registered mobile number and the same will be verified by the system. Further, it shows the availability of seats/ space for loading lockage to be selected by the customer. Upon the customer's confirmation on seats, they will be redirected to the payment gateway. The tickets will be confirmed once the payment is done. Customers will receive the confirmation message along with the details of boarding point, time of travel and the dropping point to the registered mobile number

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ACRONYMS/LIST OF ABBREVIATIONS

Acronym	Abbreviations
HTML	Hyper Text Markup Language
CSS	Cascading Style Sheets
PHP	Hypertext Preprocessor

CHAPTER-1

INTRODUCTION

INTRODUCTION

Transportation booking without a mobile app is a web application, which is created to book any mode of transport at ease without the burden of installing an extra app on mobile. Now, there is no need to physically go to the transporter's office and stand in a queue to wait for your turn to book your travel. By booking transport in our web application, it has made transportation safe, quick and cost efficiency. The latest advances in technology and easy access to the internet have made it possible for everyone to get the advantage of booking different modes of transport online or apps. Instead of using different apps to book their transport, a single point is available as a web application.

In the proposed work, a registration page is available for all modes of transport, it makes the booking process very simple and easy. You can quickly book a transport depending on the preference and budget. You just need to search for a preferred mode of transport near your area by using our web application. Our project helps you to book any mode of transport as per your needs in a few simple steps through a web application. Online booking of the vehicle has provided the people with the facility to access not only trucks but vans, cabs and other transport vehicles too. This has made the business simpler for the moving companies. Nothing is complex when booking a transport online. Anyone can book their vehicles by sitting anywhere, anytime through our web application by entering the load, type of vehicle, pick-up location and the destination location.

Furthermore, shipping materials through our booking platform is time-saving too. The driver will be aware of the location with the help of the GPS features and does not have to waste time roaming here and there unnecessarily. Also, the customers don't have to go to the transporters office by spending their valuable time which now they can save easily by booking from their home or office. The users who are looking for a transportation booking can now hire transports of their preferences without contacting any agent or broker in between.

Customer's will be directly dealing with the transporters through a mobile number in the website. Customers can directly login in our web application, select the vehicle, check the price and if everything suits, they can book by paying the minimal booking amount. In case of negotiation, customers can directly talk to the concerned transporters. As no middleman is involved, communication between customer and the transporter will be transparent and smooth. The minimal booking amount is just to confirm the customers for travel or transportation of goods.

One of the major benefits of using our web application is that one can track their transportation history or records such as booking date, departure date, delivery date and other important details along with the feedback of the drivers, safety of goods and customers, etc. Customers can access their travel history in their login by just entering the date.

A web application will have two sorts of users, one is a transporter who is willing to take customer / goods and other is a customer who wants to ship their materials. Initially, the transporter who is an owner of the vehicle will register on to the application about his travel to the destination along with vehicle details and their pick-up location. Customers will be asked for permission to access their current location once the user enters into the web application. After the location access is granted, the website will list the available transportation modes near to the customer's location based on the transporter's registration. Customers can choose any mode of transportation and fill in their necessary details. One time password (OTP) will be sent to the registered mobile number and the same will be verified by the system.

Further, it shows the availability of seats/ space for loading lockage to be selected by the customer. Upon the customer's confirmation on seats, they will be redirected to the payment gateway. The tickets will be confirmed once the payment is done. Customers will receive the confirmation message along with the details of boarding point, time of travel and the dropping point to the registered mobile number.

1.1. BACKGROUND

The Efficient Method For Transportation Booking Without A Mobile App is a web application using HTML, CSS, JAVASCRIPT, PHP/MySQL are the main technical tools which are used to develop the web application. The main purpose of our project is to help the customer to book any mode of transport as per their needs in a few simple steps through a web application. Online booking of the vehicle has provided the people with the facility to access not only trucks but vans, cabs and other transport vehicles too. Our web application will have two sorts of users, one is a transporter who is willing to take customers / goods and other is a customer who wants to ship their materials. Initially, the transporter who is an owner of the vehicle will register on to the application about his travel to the destination along with vehicle details and their pick-up location. Customers will be asked for permission to access their current location once the user enters into the web application. After the location access is granted, the website will list the available transportation modes near to the customer's location based on the transporter's registration. Customers can choose any mode of transportation and fill in their necessary details. One time password (OTP) will be sent to the registered mobile number and the same will be verified by the system. Further, it shows the availability of seats/ space for loading lockage to be selected by the customer. Upon the customer's confirmation on seats, they will be redirected to the payment gateway. The tickets will be confirmed once the payment is done. Customers will receive the confirmation message along with the details of boarding point, time of travel and the dropping point to the registered mobile number.

1.2. PROBLEM STATEMENT

In the existing system the major problem is to download an application to book a single transportation ticket and by here the main motive of our project is to develop a Web application-based booking and to simplify booking using contact on SMS and is created to book any mode of transport at ease without the burden of installing an external app on mobile. Now, there is no need to physically go to the transporter’s office and stand in a queue to wait for your turn to book your travel. By booking transport in our web application, it has made transportation safe, quick and cost efficient. The latest advances in technology and easy access to the internet have made it possible for everyone to get the advantage of booking different modes of transport online or apps. Instead of using different apps to book their transport, a single point is available as a web application.

All modes of transport have access to a registration process in the proposed work, which makes the booking process incredibly straightforward and uncomplicated. Depending on your preferences and spending limit, you can easily reserve a transport. You only need to use our web tool to choose a preferred method of travel close to where you are. Our solution makes it easy for you to use a web application to quickly and easily reserve any type of transport based on your demands. People now have the option to access not only trucks but also vans, cabs, and other transport vehicles thanks to online vehicle booking. The relocation businesses' business has become easier as a result of this. Online transit reservations are simple to complete. Through our web application, anyone may book their vehicles while seated anywhere, at any time, by entering the load, the type of vehicle, the pick-up location, and the destination location.

Additionally, using our booking site to ship materials saves time. With the aid of the GPS functions, the motorist will be aware of their whereabouts and won't have to waste time aimlessly driving around. Additionally, consumers can simply save time by making reservations from their home or place of business instead of wasting it travelling to the transporter's office. Users who want to make a transport reservation can now hire the transports of their choice without getting in touch with a middleman agent or broker. Through a mobile number listed on the website, customers will communicate directly with

the transporters. Customers can instantly log in to our web application, choose a vehicle, check the price, and if everything works out, book by making a small deposit. Customers can speak with the relevant transporters directly in the event of a negotiation.

1.3. OBJECTIVES

Transportation booking without a mobile app is a web application, which is the main objective is to easily book any mode of transport without the burden of installing an additional app on the mobile and now, there is no need to physically go to the transporter's office and stand in a queue to wait for your turn to book your travel. By booking transport in our web application, it has made transportation safe and quick. A web application will have two sorts of users, one is a transporter who is willing to take customer / goods and other is a customer who wants to ship their materials. Initially, the transporter who is an owner of the vehicle will register on to the application about his travel to the destination along with vehicle details and their pick-up location.

Customers will be asked for permission to access their current location once the user enter into the web application. After the location access is granted, the website will list the available transportation modes near to the customer's location based on the transporter's registration. Customers can choose any mode of transportation and fill in their necessary details. One time password (OTP) will be sent to the registered mobile number and the same will be verified by the system.

Further, it shows the availability of seats/ space for loading lockage to be selected by the customer. Upon the customer's confirmation on seats, they will be redirected to the payment gateway. The tickets will be confirmed once the payment is done. Customers will receive the confirmation message along with the details of boarding point, time of travel and the dropping point to the registered mobile number. This system is to build a strong trust between transporters and a customer and offer income to the traveler's whose vehicles such as trucks, cabs, lorries, & other vehicles that are moving freely from one place to another place.

A web application has been built to enable the efficient use of vehicles and generate income for the travelers who travel freely from one location to another location.

CHAPTER-2

LITERATURE REVIEW

LITERATURE REVIEW

Rapido is an application in [1] Founded by IIT grad Aravind Sankar, Pavan Guntupalli, and Rishikesh SR in November 2015, which connects travelers to drivers for short-distance drives. It is fundamentally a bike taxi form of Uber, a lot less expensive and more helpful in rush hour traffic as monstrous as Bengaluru's. India's biggest Bike Taxi service provider and accessible in more than 11 urban areas and most individuals need every day travel simpler, more secure, and moderate, there are more motivations to pick Rapido Rides and reach on time with low fares and efficiency.

Uber is an application in [2] that connects passengers with drivers who have a contract with Uber. To order a vehicle it is necessary to own a smartphone and to register within the mobile application by entering your name, e-mail address, a cell phone number and a credit card number that is to be billed automatically at the end of the ride. The smartphone is used to determine the location so the passenger does not have to know the exact pickup address. The ride order appears on the nearest driver's smartphone application

Prof.Manjunath G (2021) in [3] explores the brand awareness and customer satisfaction toward Ola Cabs in Bengaluru region (South and North regions). He concluded that the market for OLA Cabs depends on the customer preference, creating awareness and customer satisfaction. The factors such as convenience, brand, low cost, quick and safe, easy to book and timely pick and drop facility etc. influences the customer decision to opt for OLA cabs.

In-Driver is a ride-hailing application in [4] that allows passengers to negotiate the fare directly with drivers. The app was developed in Russia and has gained popularity in several countries worldwide. In-Driver connects passengers with nearby drivers, allowing them to set their own fares and choose the driver they prefer. Passengers can also track their driver in real-time and make cashless payments through the app. In-Driver's unique pricing model and flexible payment options make it a popular choice among budget-conscious riders. The app's user-friendly interface and secure.

CHAPTER-3

FEASIBILITY STUDY

FEASIBILITY STUDY

A feasibility study includes such vital information and data as the funding needed to complete the project, the market opportunity, government regulations, risk factors, strength and weaknesses, the management team and the financials of the project.

- **Financial Economic Feasibility** – Our innovation is most financial and economic friendly. All people can afford the price to book the tickets. The most important thing in our web application is to book any mode of transportation with the minimum amount. By using our web application customers can book their tickets in very easy and efficient ways.
- **Marketing Feasibility** – Lot of advancement in day-to-day technologies, the transportation booking system is still developing field. In case of previous transportation booking system, the customer has to download an application and to create a separate login id for booking a single transport ticket this type of field creates many problems. Thus, our transportation booking system is slight difference from the previous booking system. Customers can book any mode of transportation through single login in our web application.
- **Technical Feasibility** – Our project requires laptop with minimum configuration of 4 GB RAM and 200 GB hard disk along with internet connectivity to develop the web application. Also, the project requires storage server to complete the project. The laptop and the storage server are the main important usage in the transportation booking system
- **Resource Feasibility** – All the resources such as software and hardware components are in-house as far as the project is developed. The functional resources are feasible enough to develop the web application.
- **Operational Feasibility** – The application is platform independent and run in compatibility mode.

CHAPTER-4

PROJECT METHODOLOGY

PROJECT METHODOLOGY

This system is to build a strong trust between transporters and a customer and offer income to the traveler's whose vehicles such as trucks, cabs, lorries, & other vehicles that are moving freely from one place to another place. A web application has been built to enable the efficient use of vehicles and generate income for the travelers who travel freely from one location to another location. The main aim of this invention is to make it easy to use & time saving. Nothing is complex when booking a transport online. Anyone can book their vehicles by sitting anywhere, anytime through our web application by entering the load, type of vehicle, pick-up location and the destination location. Furthermore, shipping materials through our booking platform is time-saving too. The driver will be aware of the location with the help of the GPS features and does not have to waste time roaming here and there unnecessarily. Also, the customers don't have to go to the transporters office by spending their valuable time which now they can save easily by booking from their home or office. And to make minimal middleman charges the users who are looking for a transportation booking can now hire transports of their preferences without contacting any agent or broker in between. Customer's will be directly dealing with the transporters through a mobile number in the website. Customers can directly login in our web application, select the vehicle, check the price and if everything suits, they can book by paying the minimal booking amount. In case of negotiation, customers can directly talk to the concerned transporters. As no middleman is involved, communication between customer and the transporter will be transparent and smooth. The minimal booking amount is just to confirm the customers for travel or transportation of goods.

4.1DESCRIPTION OF THE WORKING FLOW OF PROPOSAL SYSTEM

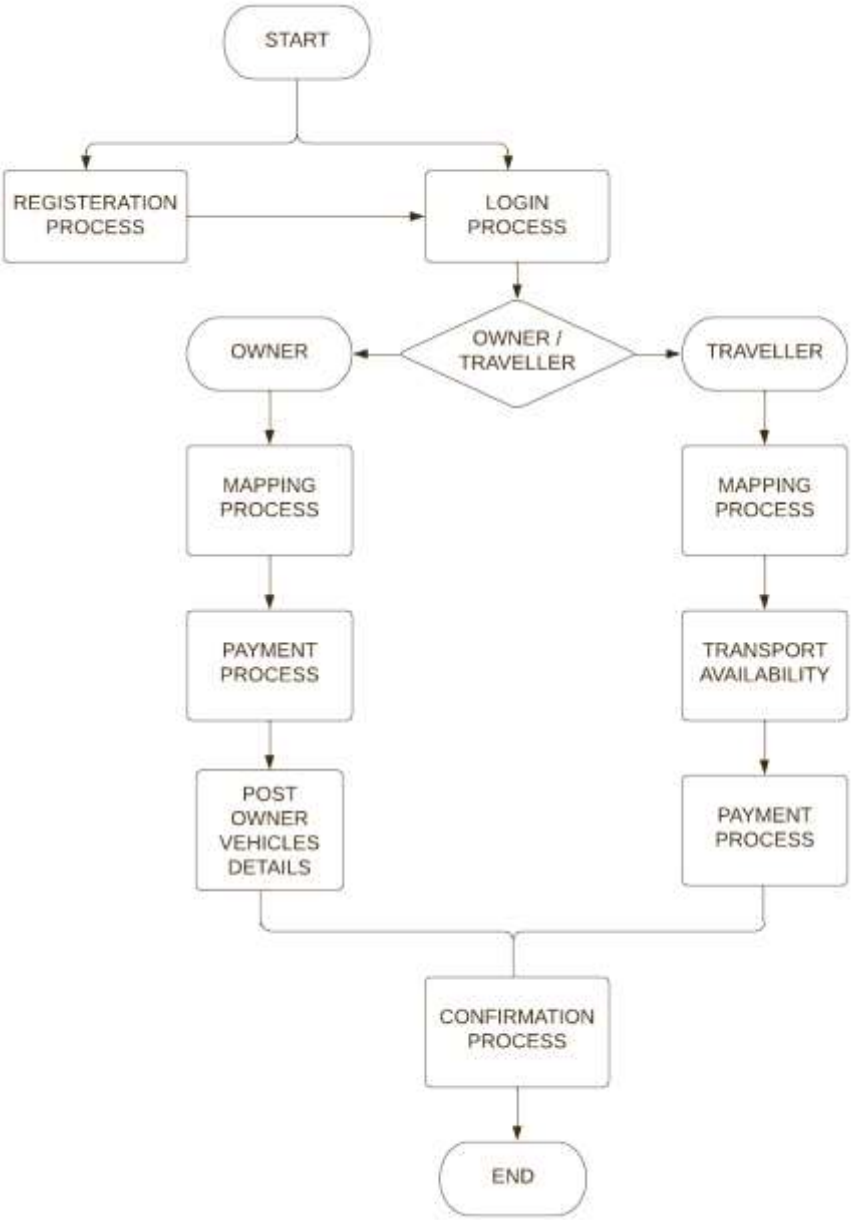

Figure 4.1: Workflow of proposed system

CHAPTER-5

RESULTS AND DISCUSSION

5.1 REGISTRATION PROCESS

The purpose of this registration process is to get information about new customers like their name, email id, password and confirm password. By completing this process customers are able to login and make the further process like booking any modes of the transport near by the customer location.

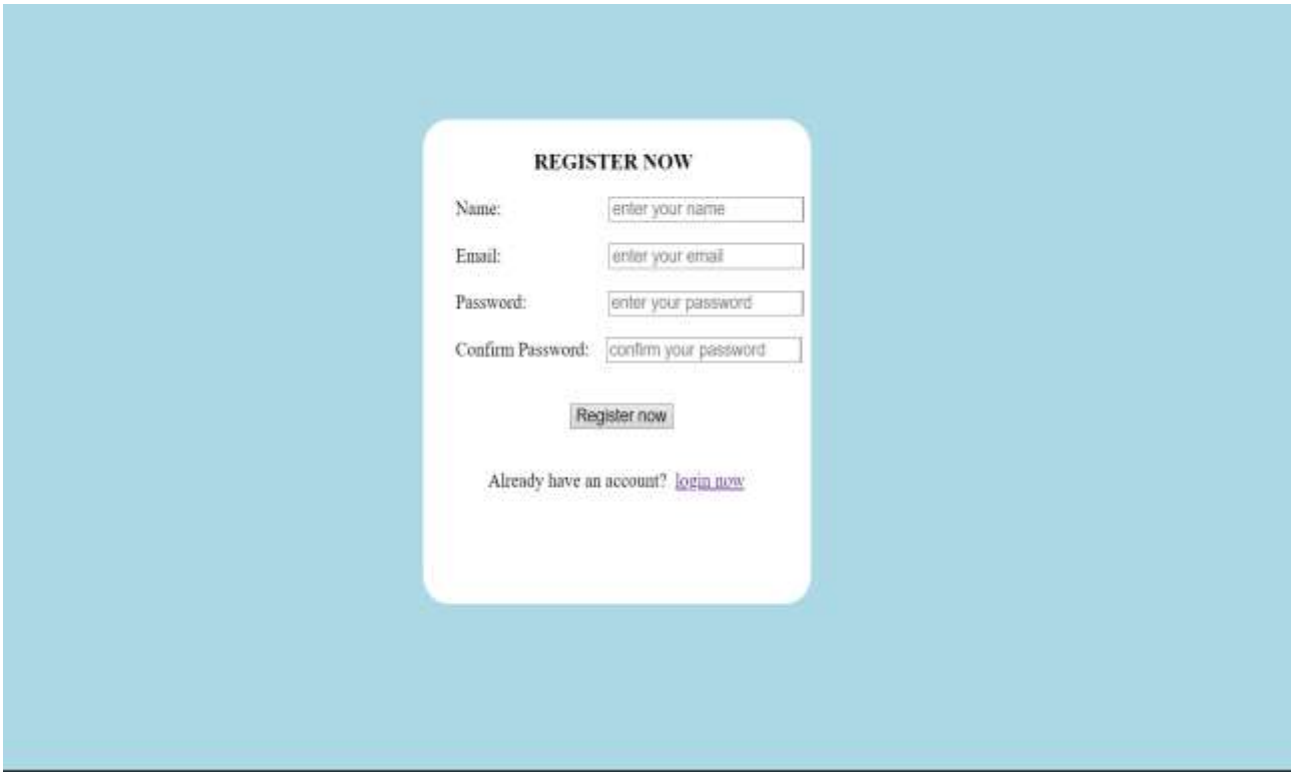

Figure 5.1: Registration Process

5.2 LOGIN PROCESS

Once the customer has registered, they can directly login into the web application by entering their email id and their password. Does the email and the password have verified the page will redirect to the next page.

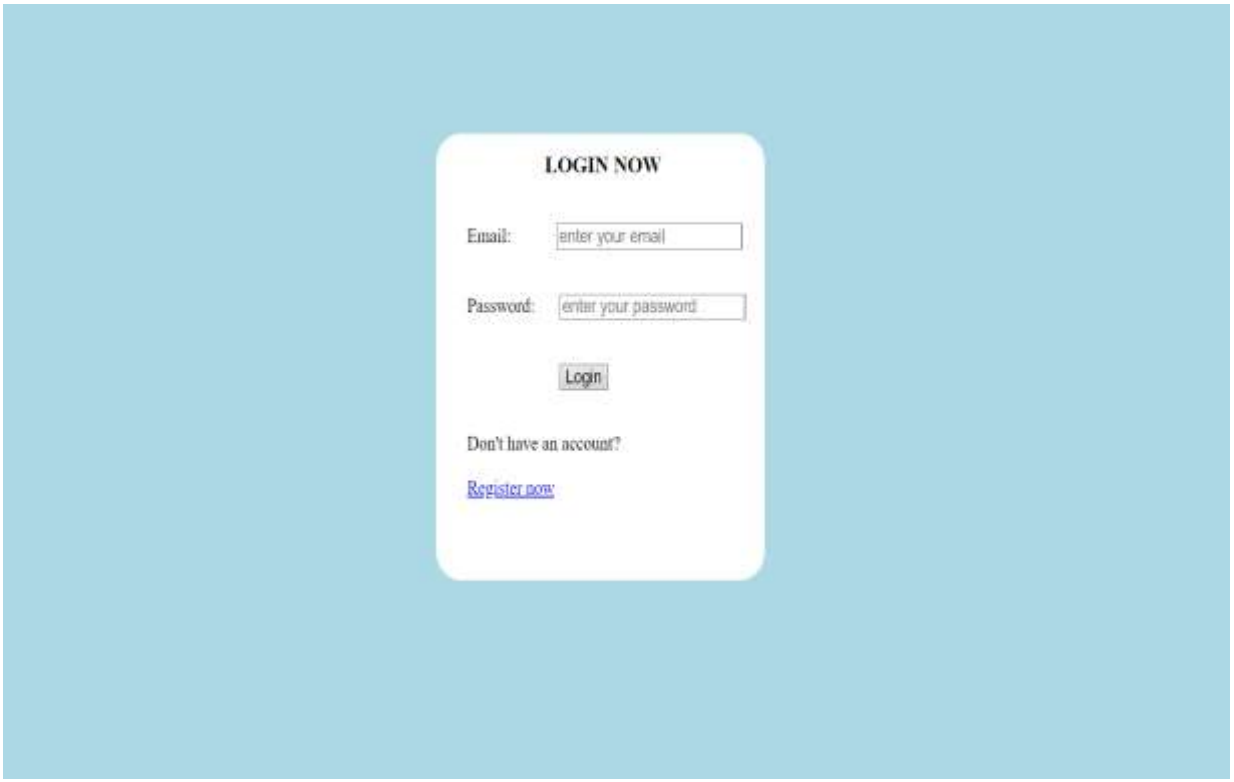

Figure 5.2: Login Process

5.3 MAPPING PROCESS

5.3.1 DECIDING PROCESS

In the proposed work, a deciding process is available for all customers to make choice of owner or traveler. This process will redirect the customer into two different processes, in which the customer will select the owner, the customer can post their vehicles details. Does the customer select the traveler they can select the available transport and book their tickets.

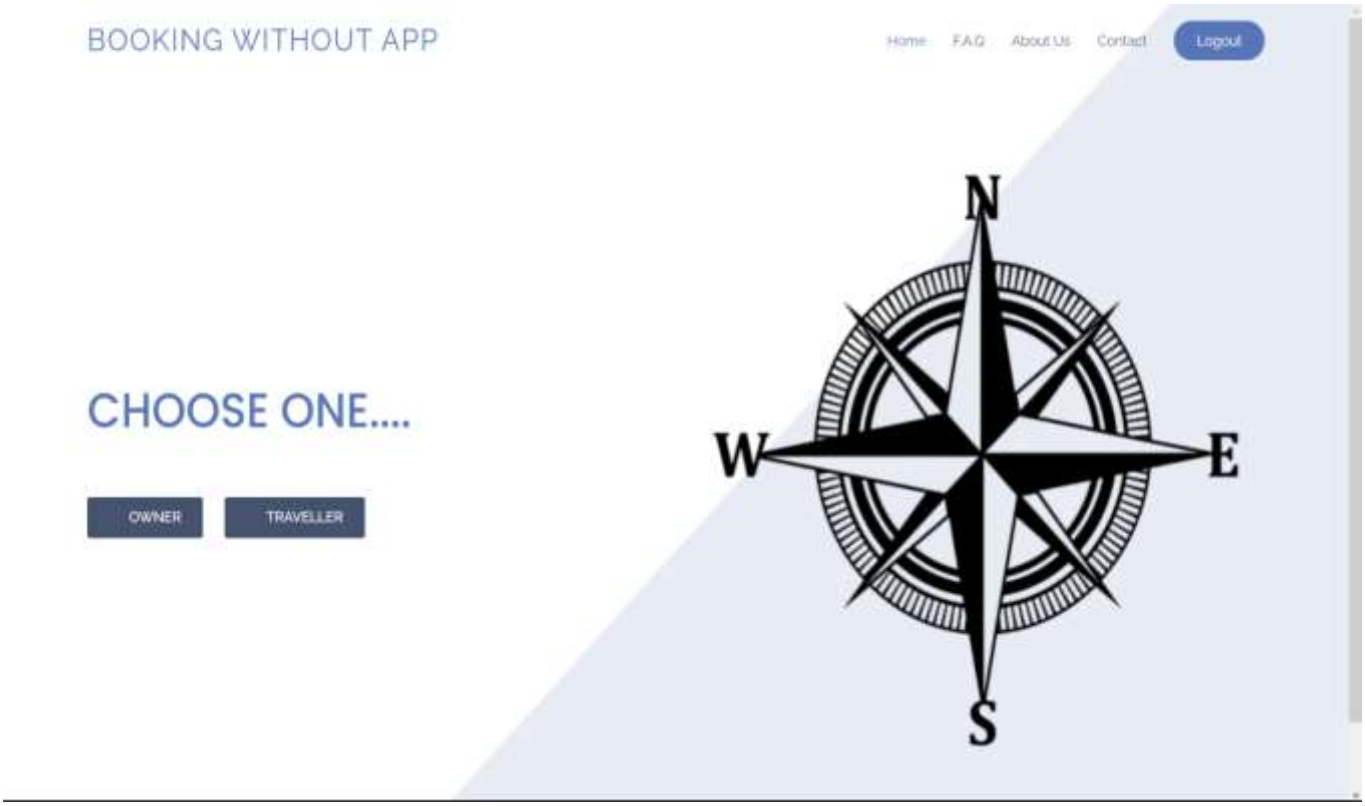

Figure 5.3.1: Owner or Traveler Page

5.3 MAPPING PROCESS

5.3.2 LOCATION PROCESS

In the proposed work, a location process is available for both traveler and owner. In which both owner and traveler can post their starting point and the ending point through this process.

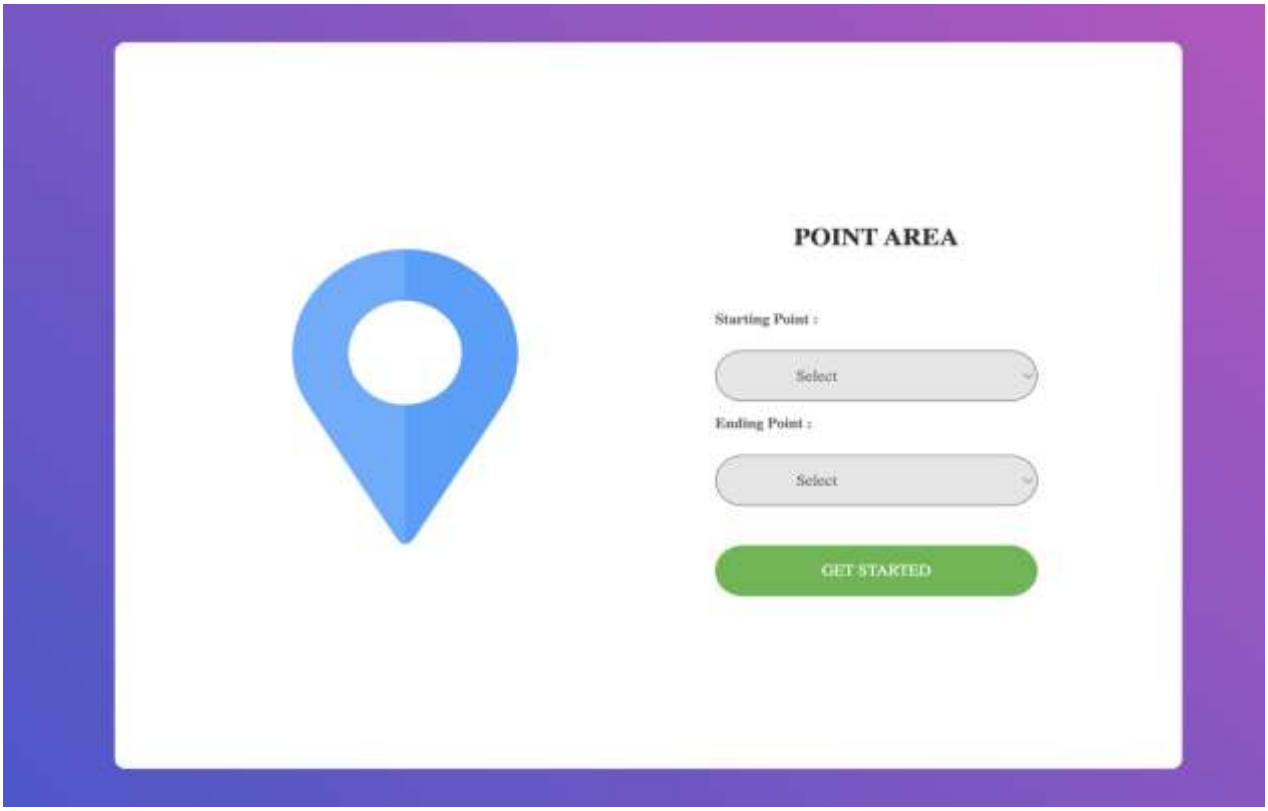

Figure 5.3.2: Location Process

5.3 MAPPING PROCESS

5.3.3 TRANSPORTATION AVAILABLE PAGE

In the proposed work, the traveler can view the transport availability and verify the details like the seat available in the transport, vehicle name, starting place, destination after the verification, the traveler can book their tickets.

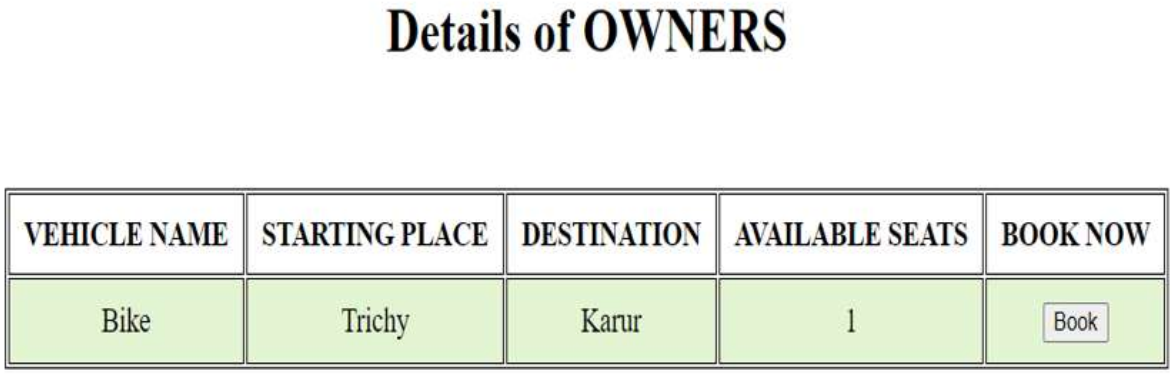

Figure 5.3.3: Transportation Available Page

5.3 MAPPING PROCESS

5.3.4 OWNER VEHICLE PROCESS

In the proposed work, vehicle process is available for owner. By using this process, the owner can post their vehicle and to post their transport available seats.

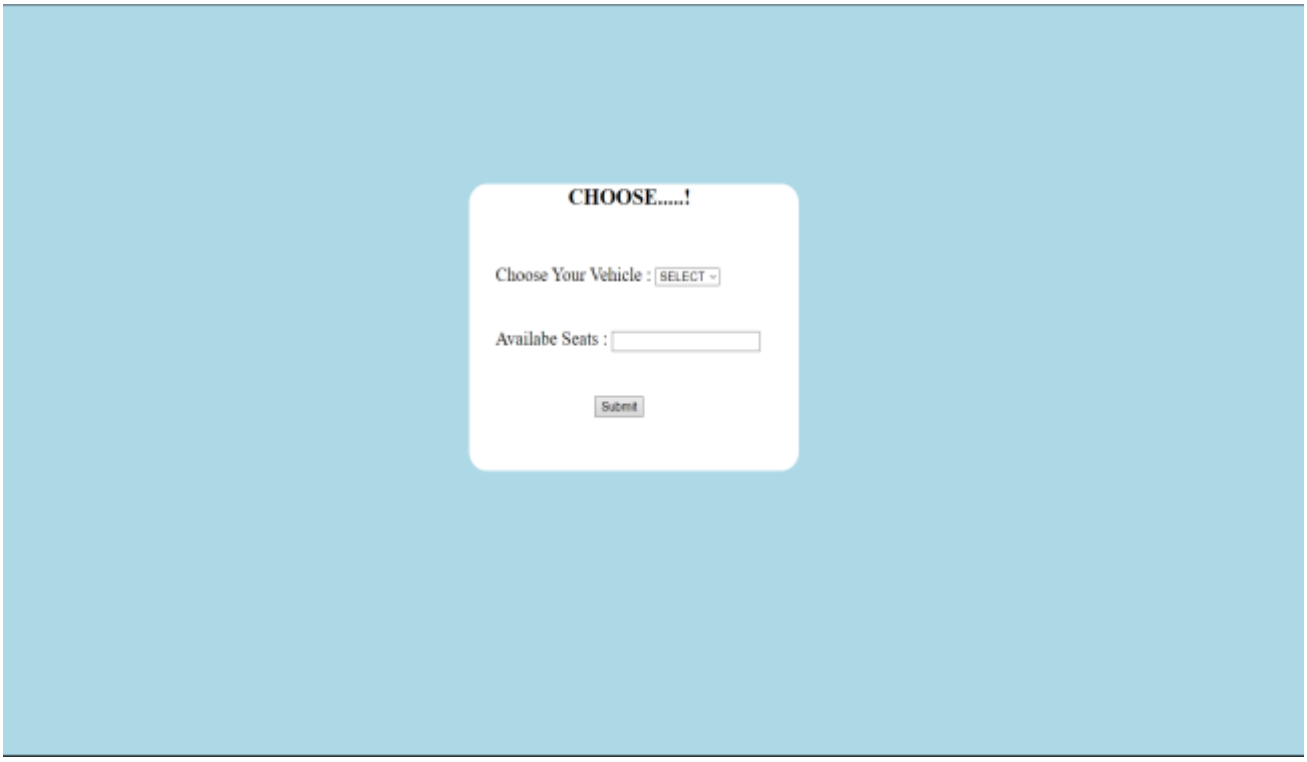

Figure 5.3.4: Owner Vehicle Process

5.6 OTP VERIFICATION PROCESS

In certain scenarios where sensitive actions are involved, such as modifying account settings or making payments, the transportation booking system may request OTP verification as an additional layer of security. This ensures that only the authorized user can perform critical operations.

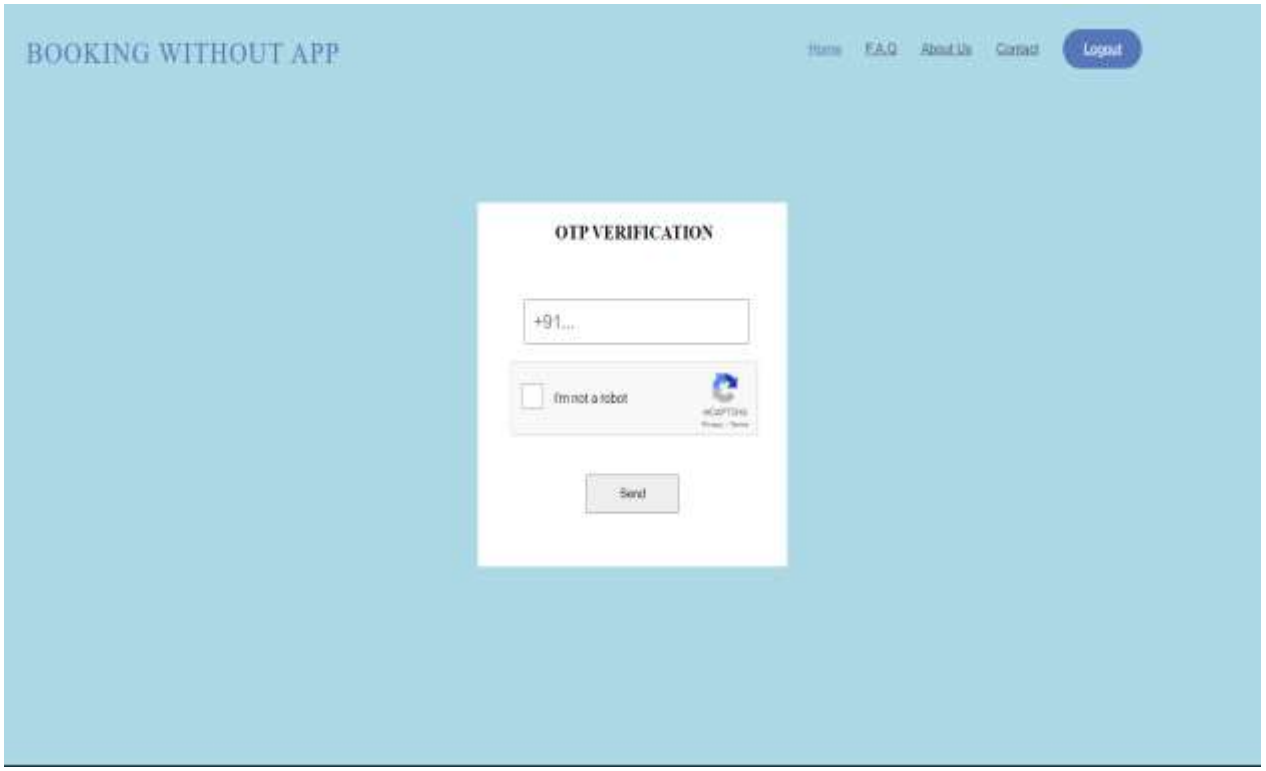

Figure 5.6: OTP Verification Process

5.5 PAYMENT PROCESS

A payment processor manages the credit card transaction process by acting as the mediator between the merchant and the financial institutions involved. A processor can authorize credit card transactions and works to ensure merchants get paid on time by facilitating the transfer of funds.

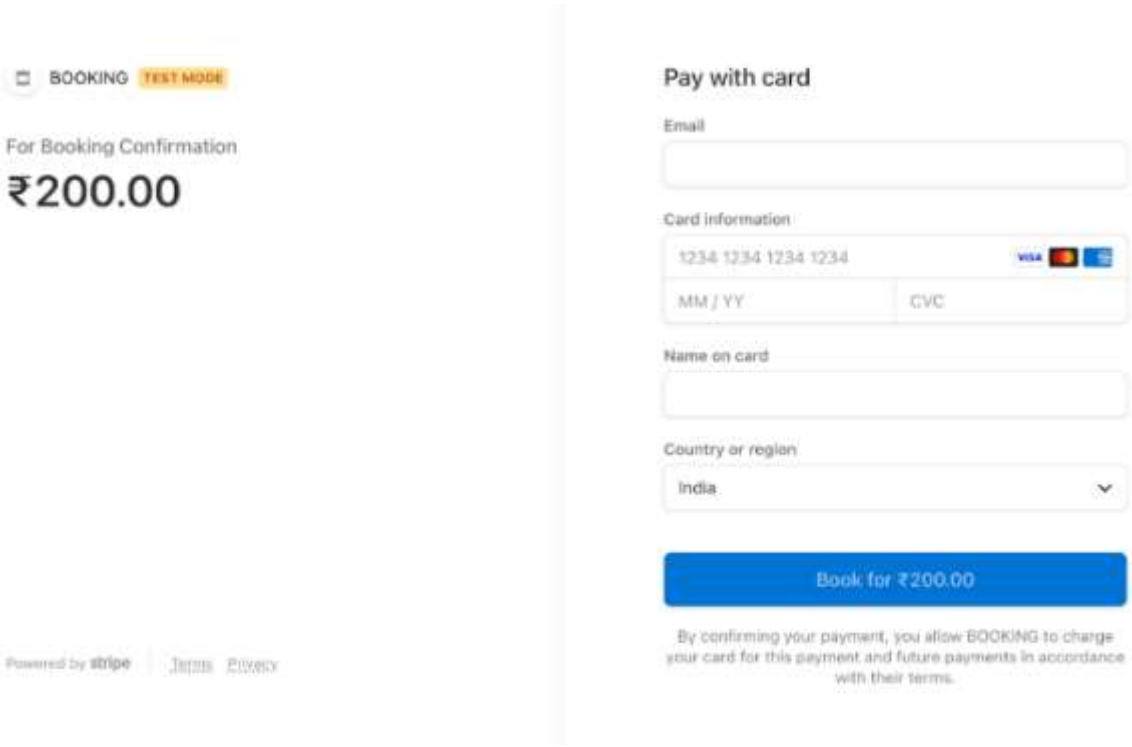

Figure 5.5: Payment Process

5.7 CONFIRMATION AND FEEDBACK PROCESS

Communication through SMS is one of the most efficient ways to communicate with the customers in the busy world. The several reasons behind the SMS communications is the Instant Delivery SMS messages are delivered almost instantly, ensuring that the information reaches the recipient in a timely manner. This makes it an efficient communication channel, especially when urgent updates or notifications need to be shared.

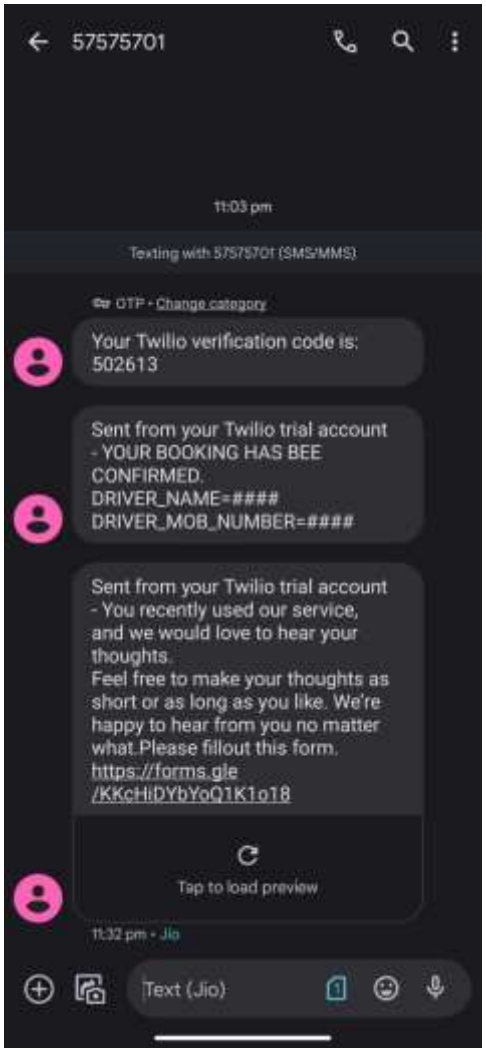

Figure 5.7: Confirmation and Feedback Process

CHAPTER-6

CONCLUSION

CONCLUSION

This project allows making transportation easy with the help of web applications. The web Application will show the available transportation modes which are nearer to the customers location wherever they are and allowed to choose the needed transportations. Ticketing system is introduced for booking confirmations. Also, the services provided by the web application are not only for customers to travel as passengers but also goods/couriers in a safe way.

CHAPTER-7

REFERENCES

REFERENCES

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[3] Prof.Manjunath. G, "Brand Awareness and Customer Satisfaction towards OLA Cabs in Bengaluru North and South Region", www.theinternationaljournal.org > RJSSM: Volume: 05, Number: 5, September 2015.

[4] Arsen Tomsky "The InDriver app was developed and launched in Yakutsk, Russia in 2012 by a group of entrepreneurs led by Arsen Tomsky". https://indriver.com/en/home/. June 24, 2013

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[2] https://www.researchgate.net/publication/305278247_The_Evolution_of_Urban_Transport_-_Uber

[3] https://www.researchgate.net/publication/329504341_A_Study_on_Consumer_Perception_of_Ola_and_Uber_Taxi_Services

[4] https://alconost.medium.com/indriver-case-study-how-to-create-the-perfect-ride-sharing-app-for-31-countries-with-different-9d85da7bc754

APPENDIX

LOGIN PAGE

```
<?php
error_reporting(0);
?>
<?php
@include 'config.php';

session_start();

if(isset($_POST['submit'])){

  $name = mysqli_real_escape_string($conn, $_POST['name']);
  $email = mysqli_real_escape_string($conn, $_POST['email']);
  $pass = md5($_POST['password']);
  $cpass = md5($_POST['cpassword']);

  $select = " SELECT * FROM user_form WHERE email = '$email' && password =
'$pass' ";

  $result = mysqli_query($conn, $select);

  if(mysqli_num_rows($result) > 0){

    $row = mysqli_fetch_array($result);
    $script = "<script>
window.location = 'choose.html';</script>";
echo $script;
```

```
  }else{
    echo '<script>alert("incorrect email or password!")</script>';
  }
};
?>
<!DOCTYPE html>
<html lang="en">
<head>
   <meta charset="UTF-8">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Document</title>
   <link href="Assets/style1.css" rel="stylesheet" >
</head>
<style>

</style>
<body>
   <div class="container">
        <form action="" method="post">
          <h3>login now</h3><br>
          <n>Email:</n>     <input type="email"
name="email" required placeholder="enter your email"><br><br><br>
          <n>Password:</n><input type="password" name="password" required
placeholder="enter your password"><br><br><br>
          <input type="submit" name="submit" value="Login" class="form-
btn"><br><br>
          <p>Don't have an account? <br><br><a href="register_form.php">Register
now</a></p>
        </form>
   </div>
```

```
</body>
</html>
```

REGISTER PAGE

```
<?php

@include 'config.php';

if(isset($_POST['submit'])){

   $name = mysqli_real_escape_string($conn, $_POST['name']);
   $email = mysqli_real_escape_string($conn, $_POST['email']);
   $pass = md5($_POST['password']);
   $cpass = md5($_POST['cpassword']);

   $select = " SELECT * FROM user_form WHERE email = '$email' && password =
'$pass' ";

   $result = mysqli_query($conn, $select);

   if(mysqli_num_rows($result) > 0){

      $error[] = 'user already exist!';

   }else{

      if($pass != $cpass){
         $error[] = 'password not matched!';
      }else{
         $insert = "INSERT INTO user_form(name, email, password)
VALUES('$name','$email','$pass')";
         mysqli_query($conn, $insert);
```

```
        header('location:login_form.php');
      }
   }

};
?>
<!DOCTYPE html>
<html lang="en">
<head>
   <meta charset="UTF-8">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>register form</title>
   <link href="Assets/style.css" rel="stylesheet">
</head>
<body>
<div class="container">

   <form action="" method="post">
      <h3>register now</h3>

<n>Name:</n>         &nbs
p;     
          
      <input id="tab1" type="text" name="name" required placeholder="enter your
name"><br><br>

<n>Email:</n>         &nbs
p;     
          
      <input type="email" name="email" required placeholder="enter your
```

```
email"><br><br>

<n>Password:              
    </n><input type="password" name="password" required placeholder="enter your password"><br><br>
    <n>Confirm Password:</n><input type="password" name="cpassword" required placeholder="confirm your password"><br><br>
    <input type="submit" name="submit" value="Register now" class="form-btn"><br><br>
    <p>Already have an account?  <a href="login_form.html">login now</a></p>
  </form>

</div>

</body>
</html>
```

DATABASE CONECTIVITY

```
<?php

$conn = mysqli_connect('localhost','root','','user_db');

?>
```

COUSTOMER LOCATION PROCESS

```
<!DOCTYPE html>
<html lang="en">
<head>
        <title>POINT LOCATION</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1">



        <link rel="stylesheet" type="text/css" href="customer_location/main.css">
</head>
<body >
        <div class="limiter">
        <div class="container-login100">
          <div class="wrap-login100">
                <div class="login100-pic js-tilt" data-tilt>
                        <img src="customer_location/location.svg" alt="IMG"
style="height:8cm; width:8cm; margin-left:15px; margin-top:0.5cm;">
                </div>
                <form class="login100-form validate-form">
                        <span class="login100-form-title">
                                <b>POINT AREA</b>
                        </span>
                        <div class="wrap-input100 validate-input">
                                <p><b>Starting Point : </b></p>
                                <label></label>
                                <br>
                    <select class="input100" name="" id="">
                                <option value="select">Select</option>
                     <option value="Ariyalur">Ariyalur</option>
                     <option value="Chengalpattu">Chengalpattu</option>
```

<option value="Chennai">Chennai</option>
<option value="Coimbatore">Coimbatore</option>
<option value="Cuddalore">Cuddalore</option>
<option value="Dharmapuri">Dharmapuri</option>
<option value="Dindigul">Dindigul</option>
<option value="Erode">Erode</option>
<option value="Kallakurichi">Kallakurichi</option>
<option value="Kancheepuram">Kancheepuram</option>
<option value="Karur">Karur</option>
<option value="Krishnagiri">Krishnagiri</option>
<option value="Madurai">Madurai</option>
<option value="Mayiladuthurai">Mayiladuthurai</option>
<option value="Nagapattinam">Nagapattinam</option>
<option value="Kanniyakumari">Kanniyakumari</option>
<option value="Namakkal">Namakkal</option>
<option value="Perambalur">Perambalur</option>
<option value="Pudukottai">Pudukottai</option>
<option value="Ramanathapuram">Ramanathapuram</option>
<option value="Ranipet">Ranipet</option>
<option value="Salem">Salem</option>
<option value="Sivagangai">Sivagangai</option>
<option value="Tenkasi">Te nkasi</option>
<option value="Thanjavur">Thanjavur</option>
<option value="Theni">Theni</option>
<option value="Thiruvallur">Thiruvallur</option>
<option value="Thiruvarur">Thiruvarur</option>
<option value="Thoothukudi">Thoothukudi</option>
<option value="Trichirappalli">Trichirappalli</option>

```
                <option value="Thirunelveli">Thirunelveli</option>
                        <option value="Tirupathur">Tirupathur</option>
                <option value="Tiruppur">Tiruppur</option>
                <option value="Tiruvannamalai">Tiruvannamalai</option>
                <option value="The Nilgiris">The Nilgiris</option>
                        <option value="Vellore">Vellore</option>
                <option value="Viluppuram">Viluppuram</option>
                <option value="Virudhunagar">Virudhunagar</option>
               </select>
                    </div>
                    <div class="wrap-input100 validate-input">
                        <p><b>Ending Point: </b></p>
                        <label></label>
                        <br>
                        <select class="input100" name="" id="">
                            <option value="select">Select</option>
                            <option value="Ariyalur">Ariyalur</option>
                            <option
value="Chengalpattu">Chengalpattu</option>
                            <option value="Chennai">Chennai</option>
                            <option
value="Coimbatore">Coimbatore</option>
                            <option value="Cuddalore">Cuddalore</option>
                            <option
value="Dharmapuri">Dharmapuri</option>
                            <option value="Dindigul">Dindigul</option>
                            <option value="Erode">Erode</option>
                            <option
value="Kallakurichi">Kallakurichi</option>
                            <option
value="Kancheepuram">Kancheepuram</option>
```

```
                                        <option value="Karur">Karur</option>
                                        <option
value="Krishnagiri">Krishnagiri</option>
                                        <option value="Madurai">Madurai</option>
                                        <option
value="Mayiladuthurai">Mayiladuthurai</option>
                                        <option
value="Nagapattinam">Nagapattinam</option>
                                        <option
value="Kanniyakumari">Kanniyakumari</option>
                                        <option value="Namakkal">Namakkal</option>
                                        <option
value="Perambalur">Perambalur</option>
                                        <option
value="Pudukottai">Pudukottai</option>
                                        <option
value="Ramanathapuram">Ramanathapuram</option>
                                        <option value="Ranipet">Ranipet</option>
                                        <option value="Salem">Salem</option>
                                        <option
value="Sivagangai">Sivagangai</option>
                                        <option value="Tenkasi">Tenkasi</option>
                                        <option value="Thanjavur">Thanjavur</option>
                                        <option value="Theni">Theni</option>
                                        <option
value="Thiruvallur">Thiruvallur</option>
                                        <option
value="Thiruvarur">Thiruvarur</option>
                                        <option
value="Thoothukudi">Thoothukudi</option>
                                        <option
```

```
value="Trichirappalli">Trichirappalli</option>
                                        <option
value="Thirunelveli">Thirunelveli</option>
                                        <option
value="Tirupathur">Tirupathur</option>
                                        <option value="Tiruppur">Tiruppur</option>
                                        <option
value="Tiruvannamalai">Tiruvannamalai</option>
                                        <option value="The Nilgiris">The
Nilgiris</option>
                                        <option value="Vellore">Vellore</option>
                                        <option
value="Viluppuram">Viluppuram</option>
                                        <option
value="Virudhunagar">Virudhunagar</option>
                                    </select>
                            </div><br>
                            <div class="container-login100-form-btn">
                                <button class="login100-form-btn">
                                    GET STARTED
                                </button>
                            </div>
                            <div class="text-center p-t-136">
                                <a class="txt2" href="#">
                                </a>
                            </div>
                        </form>
                    </div>
                </div>
                </div> </body>
</html>
```