

PAYANAM

A MINI PROJECT REPORT

Submitted by

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BACHELOR OF ENGINEERING

IN

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RAJALAKSHMI ENGINEERING COLLEGE

THANDALAM

CHENNAI – 602 105



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ANNA UNIVERSITY: CHENNAI 600 625

BONAFIDE CERTIFICATE

Certified that this project report **"PAYANAM"** is the Bonafide work of **"MANOJKUMAR.B(211615104138) and S.KOUSHIK RAGHAV (211615104130)"** who carried out the project work under my supervision.

SIGNATURE

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ABSTRACT

Our project PAYANAM handles the authentication and verification of appropriate username and password and enables the login of the corresponding account of Travel Agents.

This can handle the following:

- Travel Agent login
- Travel Agent can add new details
- Travel Agent can modify the records
- Travel Agent can search the records
- Travel Agent can delete the records

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CHAPTER 1

INTRODUCTION

The PAYANAM project discussed here, is implemented using the concept of connectivity between CSS & PHP in the front-end and MySQL Database running as a daemon process. Both are interfaced using NetBeans IDE

This Project effectively utilizes the default application programming interface provided (API) by the default developers of MySQL which is licensed under FOSS (Free and open source software)

In present trend, most of the work is done through online like booking, buying goods, money and bank transactions etc. The implementing online website for bus tickets seems very helpful. In the present situation, there are many websites like RedBus, Yaatra etc which are helping users to book bus tickets

This project aims at creating a full-fledged website for Travels Agent Portal. It basically involves viewing the details of the bus, timings or both. The technical and the commercial scope involved in developing and implementing the project “Bus Ticket Application” has been discussed.

CHAPTER 2

SYSTEM SPECIFICATION

2.1 HARDWARE SPECIFICATION:

PROCESSOR - INTEL CORE 2 DUO OR ABOVE

RAM - 1 GB OR MORE

OPERATING SYSTEM - WINDOWS XP OR ABOVE

HARD DISK – 42 MB WITH JDK

110 MB WITHOUT JDK

HARDWARE USED:

Processor : Intel core 2 duo

Memory : 2 GB

Hard Disk Capacity : 500 GB

Operating System : windows 8.1

2.2 SOFTWARE SPECIFICATIONS

Programming language: PHP & CSS

Front End : PHP

Back End : MySQL Database with XAMPP Server

CHAPTER 3

SOURCE CODE

DB_CONNECTION.php

```
<html>
  <head>
    <meta charset="UTF-8">
    <title></title>
  </head>
  <body>
    <?php
      function OpenCon()
      {
        $dbhost="localhost";
        $dbuser="root";
        $dbpass="Km1309mK";
        $db="bus_ticket_application";
        $conn= new mysqli($dbhost,$dbuser,$dbpass,$db) or
die("connection failed: %s\n".$conn.error);
        return $conn;
      }
      function CloseCon($conn)
      {
        $conn->close();
      }
    ?>
  </body>
</html>
```

TA_ABOUT.html

```
<!DOCTYPE html>
<html>
  <head>
    <br><br><center><b><u><h1
style="color:red;">PAYANAM</u></b></h1></center>
    <hr><b><marquee style="font-family:Book Antiqua; color: blue"
scrollldelay="1">The Ultimate Bus Ticket
Application</marquee></b><hr>
    <style>
      #navbar {
        background-color: #333;
        position: fixed;
        top: 0px;
        width: 100%;
        display:block;
```

```

        transition: top 0.3s;
    }

    #navbar a {
        float: left;
        display: block;
        color: white ;
        text-align: center;
        padding: 15px;
        text-decoration: none;
        font-size: 17px;
    }

    #navbar a:hover {
        background-color: yellow;
        color:green;
    }

</style>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-
scale=1">
<link rel="stylesheet"
href="https://www.w3schools.com/w3css/4/w3.css">
</head>

<body bgcolor="GreenYellow">
    <br><br>
    <div id="navbar">
        <div><a href="TA_about.html">HOME</a>
            <a href="TA_login.html">LOGIN</a>
            <a href="TA_register.html">REGISTER</a>
            <a href="TA_feedback.html">FEEDBACK</a><br>
        </div></div>

        <div class="w3-display-container" >
            
            <div class="w3-display-bottomleft w3-container w3-amber w3-
hover-#F44336 w3-hide-small"
                style="color:blue;bottom:10%;opacity:0.7;width:90%">
                <b><p>"PAYANAM is the world's largest online bus ticket
booking service trusted by over 8 million happy customers
globally!!<br>
PAYANAM is a private travel company operating long distance
intercity bus services between major towns in the South Indian
states of Tamil Nadu, Karnataka, Kerala, Telangana, Andhra Pradesh
and Puducherry. <br>PAYANAM is headquartered in Chennai, Tamil Nadu
and was founded in 2017 by S.Koushik Raghav and B.Manojkumar.<br>
The company operates air conditioned and non-AC semi-sleeper
services on majority routes with sleeper and 2+2 A/C Volvo B7R
multi-axle services on select routes.<br> The company faces
competition from other private operators, state transport
corporations and Indian Railways."<br></b></p>
                </div></div>

```



```

<script>
window.onscroll = function() {scrollFunction()};

function scrollFunction() {
    if (document.body.scrollTop > 20 ||
document.documentElement.scrollTop > 20) {
        document.getElementById("navbar").style.top = "-50px";
    } else {
        document.getElementById("navbar").style.top = "0px";
    }
}
</script>
</body>
</html>

```

TA_LOGIN.html

```

<html>

<head>
    <title> PAYANAM </title>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">
</head>

<body bgcolor="GreenYellow">
    <br><br><br>
    
    

<center> <b> <u><br>
    <h1 style="color:red;">PAYANAM</h1>
    </u></b></center>

    <br><hr><marquee style="font-family:Book Antiqua; color: blue"
scrollldelay="1"><i>The Ultimate Bus Ticket
Application</i></marquee><hr>
    <style>
        #navbar {
            background-color: #333;
            position: fixed;
            top: 0px;
            width: 100%;
            display:block;
            transition: top 0.3s;
        }

        #navbar a {
            float: left;
            display: block;
            color: white ;
            text-align: center;
            padding: 15px;

```

```

        text-decoration: none;
        font-size: 17px;
    }

    #navbar a:hover {
        background-color: yellow;
        color: green;
    }

</style>
<link rel="stylesheet"
href="https://www.w3schools.com/w3css/4/w3.css">
<br>
<br>
<div id="navbar">
    <div><a href="TA_about.html">HOME</a>
        <a href="TA_login.html">LOGIN</a>
        <a href="TA_register.html">REGISTER</a>
        <a href="TA_feedback.html">FEEDBACK</a><br>
    </div></div>
    <form name = "myForm" method = "post" action = "TA_login.php"
onsubmit="return validate()">
    <center>
        UserName : <input type = "text" name = "uname" size = "10"
maxlength = "10"/>
        <br /><br />
        Password : <input type= "password" name="pwd" size="10"
maxlength="8">
        <br /><br />

        <input type = "submit" value = "Login" style="height:50px;
width:100px">

        <input type = "reset" value = "Clear" style="height:50px;
width:100px">
        <br/><br/></form>

        <a href="TA_fp.html">Forgot Password?</a>
    </center>
</div>
<script>
window.onscroll = function() {scrollFunction()};

function scrollFunction() {
    if (document.body.scrollTop > 20 ||
document.documentElement.scrollTop > 20) {
        document.getElementById("navbar").style.top = "-50px";
    } else {
        document.getElementById("navbar").style.top = "0px";
    }
}
</script>

</BODY>
</html>

```

TA_LOGIN.php

```
<?php
include 'dbconnection.php';
$conn = OpenCon();
include 'TA_login.html';
$username = $_POST['uname'];
$password = $_POST['pwd'];

$sql = "SELECT TRAVELSID FROM bus_ticket_application.travel_agent
WHERE USERNAME = '$username' and PASSWORD = '$password'";
$result = mysql_query($sql) or die(mysql_error());
$numrows = mysql_num_rows($result);

if ($numrows > 0) {
    header("Location:TA_home.html");
} else {
    echo '<dialog open> <center><b>USERNAME OR PASSWORD IS
WRONG</b></center></dialog>';
}
CloseCon($conn);
?>

TA_REGISTER.html

<html>

<head>
    <title> REGISTER </title>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">
</head>

<body bgcolor="GreenYellow">
    <br><br><br>
    
    

<center><b><u><br>
    <h1 style="color:red;">PAYANAM</h1>
    </u></b></center>

    <br><hr><marquee style="font-family:Book Antiqua; color: blue"
scrollldelay="10"><i>REGISTRATION FORM</i></marquee><hr>
    <br>
    <style>
        #navbar {
            background-color: #333;
            position: fixed;
            top: 0px;
            width: 100%;
            display:block;
```

```

        transition: top 0.3s;
    }

    #navbar a {
        float: left;
        display: block;
        color: white ;
        text-align: center;
        padding: 15px;
        text-decoration: none;
        font-size: 17px;
    }

    #navbar a:hover {
        background-color: yellow;
        color: green;
    }

</style>
<link rel="stylesheet"
href="https://www.w3schools.com/w3css/4/w3.css">
<br><br>
<div id="navbar">
    <div><a href="TA_about.html">HOME</a>
        <a href="TA_login.html">LOGIN</a>
        <a href="TA_register.html">REGISTER</a>
        <a href="TA_feedback.html">FEEDBACK</a><br>
    </div></div>
<form name = "myForm" method = "post" action = "TA_register.php" >
    <p align="justify">
        <center>
Travels Name:<input type = "text" name = "travelsname" size =
"30"><br><br>

        Contact Number:<input type = "text" name = "contactnumber" size
= "30" maxlength="10"><br><br>

        Address:<textarea type = "text" name = "address" rows="5"
columns="40">
            </textarea><br><br>

        Email Id:<input type = "email" name = "email" size =
"30"><br><br>

        Username : <input type = "text" name = "un" size = "10"><br><br>

        New Password :<input type= "password" name="npwd" size="10"
maxlength="8"><br><br>

        Confirm Password:<input type= "password" name="cpwd"
size="8"><br><br>

    </p>
</center>
<center>

```

```

        <input type = "submit" value = "Confirm" style=" height:50px;
width:100px">

        <input type = "reset" value = "Clear" style="height:50px;
width:100px">
        <br/><br/>
    </center>

    </form>
    <script>
        window.onscroll = function() {scrollFunction()};

function scrollFunction() {
    if (document.body.scrollTop > 20 ||
document.documentElement.scrollTop > 20) {
        document.getElementById("navbar").style.top = "-50px";
    } else {
        document.getElementById("navbar").style.top = "0px";
    }
}
</script>
</body>
</html>

```

TA_REGISTER.php

```

<?php
include 'dbconnection.php';
$conn = OpenCon();
include 'TA_register.html';
$name = $_POST['travelsname'];
$contact = $_POST['contactnumber'];
$addr = $_POST['address'];
$email = $_POST['email'];
$un = $_POST['un'];
$npwd = $_POST['npwd'];
$cpwd = $_POST['cpwd'];
$id = rand(1111,1199);
if ( $npwd == $cpwd ) {
    $password = $_POST['npwd'];
    $sql = "INSERT INTO travel_agent VALUES
('TA$id', '$name', '$contact', '$addr', '$email', '$un', '$password');
";

    if ($conn->query($sql) == TRUE) {
        echo "<br/><dialog open><center><b>ACCOUNT CREATED<br>
ID: TA$id</center></b></dialog>";
        echo "<script>
        var timer = setTimeout(function() {
            window.location='TA_login.html'
        }, 3000);
        </script>";
    } else {

```

```

        echo "<dialog open><center>FILL ALL THE
DETAILS</center></b></dialog>";
    }
} else {
    echo "<dialog open><center>NEW PASSWORD AND CONFIRM
PASSWORD <br>MUST BE SAME</center></b></dialog>";
}
CloseCon($conn);
?>

```

TA_HOME.html

```

<!DOCTYPE html>
<html>
<head>
    <title>TRAVEL AGENT</title>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">
</head>

<body bgcolor="GreenYellow">
    <br><br><br>
    
    

    <center><b><u><br>
    <h1 style="color:red;">PAYANAM</h1>
    </u></b></center>

    <br>
    <center>
        <hr><marquee style="font-family:Book Antiqua; color: blue"
scrollldelay="1"><i><b>WELCOME TO THE PORTAL!!</b></i></marquee><hr>
    </center>
    <style>
        #navbar {
            background-color: #333;
            position: fixed;
            top: 0px;
            width: 100%;
            display: block;
            transition: top 0.3s;
        }

        #navbar a {
            float: right;
            display: block;
            color: white ;
            text-align: center;
            padding: 15px;
            text-decoration: none;
            font-size: 17px;
        }
    </style>

```

```

        #navbar a:hover {
        background-color: yellow;
        color:green;
        }

</style>
<link rel="stylesheet"
href="https://www.w3schools.com/w3css/4/w3.css">
<br><br>
<div id="navbar">
    <div><a href="TA_about.html">LOGOUT</a>
        <a href="TA_home.html">MY ACCOUNT</a>

    </div></div>
<center> <p align="justify">
<form name = "myForm" method = "post" action = "TA_insert.html">
    <input type = "submit" value = "INSERT" style="height:50px;
width:100px"><br>
</form>
    <form name = "myForm" method = "post" action = "TA_update.html">
    <input type = "submit" value = "UPDATE" style="height:50px;
width:100px"><br>
</form>
    <form name = "myForm" method = "post" action = "TA_delete.html">
    <input type = "submit" value = "DELETE" style="height:50px;
width:100px"><br>
</form>
    <form name = "myForm" method = "post" action =
"TA_display.html">
    <input type = "submit" value = "DISPLAY" style="height:50px;
width:100px"><br>
    <br/><br/>
</form>
</center> </p>
<script>
window.onload = function() {scrollFunction()};

function scrollFunction() {
    if (document.body.scrollTop > 20 ||
document.documentElement.scrollTop > 20) {
        document.getElementById("navbar").style.top = "-50px";
    } else {
        document.getElementById("navbar").style.top = "0px";
    }
}
</script>

</body>
</html>

```

TA_INSERT.php

```

<?php

include 'dbconnection.php';

```

```

$conn = OpenCon();
include 'TA_insert.html';
$Tname = $_POST['travelsname'];
$busno = $_POST['busnumber'];
$noofseats = $_POST['seatnumbers'];
$from = $_POST['from'];
$to = $_POST['to'];
$doj = $_POST['date'];
$dept = $_POST['dept'];
$arr = $_POST['arr'];
$type = $_POST['type'];
$no = rand(101,199);
$sql = "INSERT INTO schedule VALUES
('SID$no','$Tname','$busno','$from','$to','$doj','$dept','$arr','$type',
'$noofseats','AVAILABLE','AVAILABLE','AVAILABLE','AVAILABLE','AVAILABLE',
'AVAILABLE','AVAILABLE','AVAILABLE','AVAILABLE','AVAILABLE','AVAILABLE')
";
    if ($conn->query($sql) == TRUE) {
        echo "<br/><dialog open><center><b> BUS INSERTED <br> SCHEDULE
ID IS <i>SID$no</i></center></b></dialog>";
        echo "<center><p><br><br><br><br>You will be redirected in 5
seconds</p>
<script>
    var timer = setTimeout(function() {
        window.location='TA_Home.html'
    }, 5000);
</script></center>";
    } else {
        echo "<dialog open><center><b>FILL ALL THE
DETAILS</center></b></dialog>";
    }
CloseCon($conn);
?>

```

TA_INSERT.html

```

<html>
    <head>
        <title> INSERT BUS </title>

    </head>

    <body bgcolor="GreenYellow">
        <br><br><br>
        
        
        <br>
        <center> <b><u>
            <h1 style="color:red;">PAYANAM</h1>
        </u></b></center>

    <br>
        <hr><marquee style="font-family:Book Antiqua; color: blue"
scrollldelay="1"><i><b>INSERT BUSES HERE</b></i></marquee><br><hr>
        <style>

```



```

#navbar {
background-color: #333;
position: fixed;
top: 0px;
width: 100%;
display: block;
transition: top 0.3s;
}

#navbar a {
float: right;
display: block;
color: white ;
text-align: center;
padding: 15px;
text-decoration: none;
font-size: 17px;
}

#navbar a: hover {
background-color: yellow;
color: green;
}

</style>
<link rel="stylesheet"
href="https://www.w3schools.com/w3css/4/w3.css">
<div id="navbar">
  <div>
    <a href="TA_about.html">LOGOUT</a>
    <a href="TA_home.html">MY ACCOUNT</a>
  </div></div>

  <form name = "myForm" method = "post" action = "TA_insert.php">
  <p align="justify">
  <center>

Travels Name:
<input type = "text" name = "travelsname" size = "30">
<br><br>

Bus Number:
<input type = "text" name = "busnumber" size = "30"
maxlength="14">
<br><br>

No of Seats:
<input type = "text" name = "seatnumbers" size = "30">
<br><br>

AC or NON AC?
<form action="">
<input type="radio" name="type" value="AC">AC
<input type="radio" name="type" value="Non-AC">Non AC<br><br>
</form>

```

```

From:
<select name="from">
<option value="SELECT">---SELECT---</option>
<option value="Chennai">Chennai</option>
<option value="Trichy">Trichy</option>
<option value="Tirunelveli">Tirunelveli</option>
<option value="Madurai">Madurai</option>
</select>
<br><br>

TO:
<select name="to">
<option value="SELECT">---SELECT---</option>
<option value="Chennai">Chennai</option>
<option value="Trichy">Trichy</option>
<option value="Tirunelveli">Tirunelveli</option>
<option value="Madurai">Madurai</option>
</select>
<br><br>

DOJ:
<input type= "date" name="date">
<br><br>

Departure Time:
<input type = "text" name = "dept" size = "30">
<br><br/>

Arrival Time:
<input type = "text" name = "arr" size = "30">
<br><br>

<center>
<input type = "submit" value = "Confirm" style="height:50px;
width:100px">
<input type = "reset" value = "Clear" style="height:50px;
width:100px">
</center>
</form>
<script>
window.onscroll = function() {scrollFunction()};

function scrollFunction() {
if (document.body.scrollTop > 20 ||
document.documentElement.scrollTop > 20) {
document.getElementById("navbar").style.top = "-50px";
} else {
document.getElementById("navbar").style.top = "0px";
}
}
</script>
</body>
</html>

```

TA_DELETE.php

```
<?php

include 'dbconnection.php';
$conn = OpenCon();
include 'TA_delete.html';
$id = $_POST['id'];
$sql = "DELETE FROM `bus_ticket_application`.`schedule` WHERE
`schedule`.`SCHEDULE_ID` = '$id'";
if ($conn->query($sql) == TRUE) {
    echo "<br/><dialog open><center>BUS
DELETED</center></b></dialog>";
    echo "<center><p><br><br><br>You will be redirected in 3
seconds</p>
        <script>
            var timer = setTimeout(function() {
                window.location='TA_Home.html'
            }, 3000);
        </script></center>";
} else {
    echo "<dialog open><center><b>SCHEDULE ID IS
WRONG</center></b></dialog>";
}
CloseCon($conn);
?>
```

TA_DELETE.html

```
<html>
    <head>
        <title> DELETE BUS </title>

    </head>

    <body bgcolor="GreenYellow">
        <br><br><br>
        
        
        <br>
        <center> <b><u>
            <h1 style="color:red;">PAYANAM</h1>
            </u></b></center>

    <br>
    <hr><marquee style="font-family:Book Antiqua; color: blue"
scrollldelay="1"><i><b>DELETE BUSES HERE</b></i></marquee><hr>
    <style>
        #navbar {
            background-color: #333;
            position: fixed;
            top: 0px;
            width: 100%;
            display:block;
            transition: top 0.3s;
```

```

    }

    #navbar a {
    float: right;
    display: block;
    color: white ;
    text-align: center;
    padding: 15px;
    text-decoration: none;
    font-size: 17px;
    }

    #navbar a:hover {
    background-color: yellow;
    color:green;
    }

</style>
<link rel="stylesheet"
href="https://www.w3schools.com/w3css/4/w3.css">
<div id="navbar">
    <div><a href="TA_about.html">LOGOUT</a>
        <a href="TA_home.html">MY ACCOUNT</a>

    </div></div>

    <form name = "myForm" method = "post" action = "TA_delete.php">
    <p align="justify">
    <center>

        Enter Schedule ID:<input type = "text" name = "id" size =
"30"></br></br></center>
        <center>
        <input type = "submit" value = "Delete" style="height:50px;
width:100px">
        <input type = "reset" value = "Clear" style="height:50px;
width:100px">
        </center>
    </form>
    <script>
window.onload = function() {scrollFunction()};

function scrollFunction() {
    if (document.body.scrollTop > 20 ||
document.documentElement.scrollTop > 20) {
        document.getElementById("navbar").style.top = "-50px";
    } else {
        document.getElementById("navbar").style.top = "0px";
    }
}
</script>
</body>
</html>

```

TA_FP.php

```
<?php

include 'dbconnection.php';
include 'TA_fp.html';
$conn = OpenCon();
$username = $_POST['uname'];
$Tnp = $_POST['npwd'];
$Tcp = $_POST['cpwd'];
if ( $Tnp == $Tcp ) {
    $Password = $_POST['npwd'];
    $sql = "UPDATE travel_agent SET PASSWORD='$Password' WHERE
USERNAME='$username'";
    if ($conn->query($sql) == TRUE) {
        echo "<br/><dialog open><center><b>PASSWORD
CHANGED!!!</center></b></dialog>";
        echo "<script>
        var timer = setTimeout(function() {
            window.location='TA_login.html'
        }, 3000);
        </script>";
    } else {
        echo "<dialog open><center>FILL ALL THE
DETAILS</center></b></dialog>";
    }
} else {
    echo "<dialog open><center>NEW PASSWORD AND CONFIRM PASSWORD
<br>MUST BE SAME</center></b></dialog>";
}
CloseCon($conn);
?>
```

TA_FP.html

```
<html>

<head>
    <title> PAYANAM </title>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">
</head>

<body bgcolor="GreenYellow">
    <br><br><br>
    
    

<center> <b> <u><br>
```

```

<h1 style="color:red;">PAYANAM</h1>
</u></b></center>

<br><hr><marquee style="font-family:Book Antiqua; color: blue"
scrollldelay="1"><i>The Ultimate Bus Ticket
Application</i></marquee><hr>
<style>
    #navbar {
        background-color: #333;
        position: fixed;
        top: 0px;
        width: 100%;
        display:block;
        transition: top 0.3s;
    }

    #navbar a {
        float: left;
        display: block;
        color: white ;
        text-align: center;
        padding: 15px;
        text-decoration: none;
        font-size: 17px;
    }

    #navbar a:hover {
        background-color: yellow;
        color:green;
    }

</style>
<link rel="stylesheet"
href="https://www.w3schools.com/w3css/4/w3.css">
<br>
<br>
<div id="navbar">
    <div><a href="TA_about.html">HOME</a>
        <a href="TA_login.html">LOGIN</a>
        <a href="TA_register.html">REGISTER</a>
        <a href="TA_feedback.html">FEEDBACK</a><br>
    </div></div>
<form name = "myForm" method = "post" action = "TA_fp.php">
<center>
    UserName : <input type = "text" name = "uname" size = "10"
maxlength = "10"/>
    <br /><br />
    New Password : <input type= "password" name="npwd" size="10"
maxlength="8">
    <br /><br />
    Confirm Password : <input type= "password" name="cpwd"
size="10" maxlength="8">
    <br /><br />

    <input type = "submit" value = "Change" style="height:50px;
width:100px">

```

```

        <input type = "reset" value = "Clear" style="height:50px;
width:100px">
        <br/><br/></form>

    </center>
</div>
<script>
window.onscroll = function() {scrollFunction()};

function scrollFunction() {
    if (document.body.scrollTop > 20 ||
document.documentElement.scrollTop > 20) {
        document.getElementById("navbar").style.top = "-50px";
    } else {
        document.getElementById("navbar").style.top = "0px";
    }
}
</script>

</BODY>
</html>

```

TA_UPDATE.php

```

<?php

    include 'dbconnection.php';
    $conn = OpenCon();
    include 'TA_update.html';

    $id = $_POST['id'];
    $busno = $_POST['busnumber'];
    $noofseats = $_POST['seatnumbers'];
    $from = $_POST['from'];
    $to = $_POST['to'];
    $doj = $_POST['date'];
    $dept = $_POST['dept'];
    $arr = $_POST['arr'];
    $type = $_POST['type'];

    $sql = "UPDATE schedule SET BUS_NO='$busno',
NO_OF_SEATS_AVAILABLE='$noofseats', FROM_PLACE='$from',
TO_PLACE='$to', DOJ='$doj', DEPARTURE_TIME='$dept',
ARRIVAL_TIME='$arr', BUS_TYPE='$type' WHERE SCHEDULE_ID='$id';" ;

    if ($conn->query($sql) == TRUE) {
        echo "<br><dialog open><center><b> UPDATED SCHEDULE $id
</center></b></dialog>";
        echo "<center><p><br><br><br>You will be redirected in 3
seconds</p>
        <script>
            var timer = setTimeout(function() {
                window.location='TA_Home.html'
            }, 3000);
    }

```

```

        </script></center>";
    } else {
        echo "<dialog open><center><b>You are accessible to this
Schedule Id</center></b></dialog>";
    }

    CloseCon($conn);

?>

```

TA_UPDATE.html

```

<html>
    <head>
        <title> UPDATE </title>
    </head>

    <body bgcolor="GreenYellow">
        <br><br><br>
        
        
        <br>
        <center> <b><u>
            <h1 style="color:red;">PAYANAM</h1>
            </u></b></center>

    <br>
    <hr><marquee style="font-family:Book Antiqua; color: blue"
scrollldelay="10"><i><b>UPDATE SCHEDULE</b></i></marquee><hr>
    <style>
        #navbar {
            background-color: #333;
            position: fixed;
            top: 0px;
            width: 100%;
            display: block;
            transition: top 0.3s;
        }

        #navbar a {
            float: right;
            display: block;
            color: white ;
            text-align: center;
            padding: 15px;
            text-decoration: none;
            font-size: 17px;
        }

        #navbar a:hover {
            background-color: yellow;
            color:green;
        }

    </style>

```



```

<link rel="stylesheet"
href="https://www.w3schools.com/w3css/4/w3.css">
<div id="navbar">
    <div><a href="TA_about.html">LOGOUT</a>
        <a href="TA_home.html">MY ACCOUNT</a>

    </div></div>
<form name="myForm" method="post" action="TA_update.php">
    <p align="justify">
    <center>

        Enter Schedule ID:<input type = "text" name = "id" size =
"30">
        <br><br>

        Bus Number:<input type = "text" name = "busnumber" size =
"30" maxlength="14">
        <br><br>

        No of Seats:<input type = "text" name = "seatnumbers" size =
"30" maxlength='2'>
        <br><br>

        AC or NON AC?
        <form action="">
        <input type="radio" name="type" value="AC">AC
        <input type="radio" name="type" value="Non-AC">Non
AC<br><br>
        </form>

        From:
        <select name="from">
        <option value="SELECT">---SELECT---</option>
        <option value="Chennai">Chennai</option>
        <option value="Trichy">Trichy</option>
        <option value="Tirunelveli">Tirunelveli</option>
        <option value="Madurai">Madurai</option>
        </select>
        <br><br>

        TO:
        <select name="to">
        <option value="SELECT">---SELECT---</option>
        <option value="Chennai">Chennai</option>
        <option value="Trichy">Trichy</option>
        <option value="Tirunelveli">Tirunelveli</option>
        <option value="Madurai">Madurai</option>
        </select>
        <br><br>

        DOJ:
        <input type= "date" name="date">
        <br><br>

        Departure Time:
        <input type = "text" name = "dept" size = "30">

```

```

        <br><br>

        Arrival Time:
        <input type = "text" name = "arr" size = "30">
        <br><br>

        <input type = "submit" value = "Update" style="height:50px;
width:100px">
        <input type = "reset" value = "Clear" style="height:50px;
width:100px">
        </p></center>
        </form>

        <script>
window.onload = function() {scrollFunction()};

function scrollFunction() {
    if (document.body.scrollTop > 20 ||
document.documentElement.scrollTop > 20) {
        document.getElementById("navbar").style.top = "-50px";
    } else {
        document.getElementById("navbar").style.top = "0px";
    }
}
</script>

</body>
</html>

```

TA_FEEDBACK.php

```

<?php

include 'dbconnection.php';
$conn = OpenCon();
include 'feedback.html';
$name = $_POST['name'];
$feedback = $_POST['feedback'];
$sql = "INSERT INTO feedback VALUES ('$name','$feedback')";
if ($conn->query($sql) == TRUE) {
    echo "<br><dialog open><center><b>Thanks for your
feedback!!!</center></b></dialog>";
    echo "
    <script>
        var timer = setTimeout(function() {
            window.location='about.html'
        }, 3000);
    </script>";
}
else
{
    echo "
    <script>
        var timer = setTimeout(function() {

```

```

        window.location='about.html'
    }, 3000);
</script>";
}
CloseCon($conn);
?>

```

TA_FEEDBACK.html

```

<html>
  <head>
    <title> FEEDBACK </title>

</head>

<body bgcolor="GreenYellow">
  <br><br><br>
  
  
  <br>
  <center> <b><u>
    <h1 style="color:red;">PAYANAM</h1>
  </u></b></center>
<br>
  <hr><marquee style="font-family:Book Antiqua; color: blue"
scrollldelay="1"><i><b>YOUR FEEDBACK</b></i></marquee><br><hr>
  <style>
    #navbar {
      background-color: #333;
      position: fixed;
      top: 0px;
      width: 100%;
      display:block;
      transition: top 0.3s;
    }

    #navbar a {
      float: left;
      display: block;
      color: white ;
      text-align: center;
      padding: 15px;
      text-decoration: none;
      font-size: 17px;
    }

    #navbar a:hover {
      background-color: yellow;
      color:green;
    }

  </style>
  <link rel="stylesheet"
href="https://www.w3schools.com/w3css/4/w3.css">
  <div id="navbar">

```

```

        <div><a href="TA_about.html">HOME</a>
            <a href="TA_login.html">LOGIN</a>
            <a href="TA_register.html">REGISTER</a>
            <a href="TA_feedback.html">FEEDBACK</a><br>
        </div></div>
        <form name = "myForm" method = "post" action = "feedback.php">
<center>
Name:
    <input type = "text" name = "name" size = "20">
    <br><br>
Your Feedback:
    <textarea type = "text" name = "feedback" rows="5" columns="70">
        </textarea>
    <br><br>
    <input type = "submit" value = "Submit" style="height:50px;
width:100px">
    <input type = "reset" value = "Clear" style="height:50px;
width:100px">
</center>

    <script>
window.onload = function() {scrollFunction()};

function scrollFunction() {
    if (document.body.scrollTop > 20 ||
document.documentElement.scrollTop > 20) {
        document.getElementById("navbar").style.top = "-50px";
    } else {
        document.getElementById("navbar").style.top = "0px";
    }
}
</script>
    </body>
</html>

```

TA_DISPLAY.php

```

<?php

include 'dbconnection.php';
$conn = OpenCon();
include 'TA_display.html';
$id = $_POST['id'];
$sql = "SELECT SCHEDULE_ID, TRAVELS_NAME, BUS_NO, FROM_PLACE,
TO_PLACE, DOJ, DEPARTURE_TIME, ARRIVAL_TIME, BUS_TYPE,
NO_OF_SEATS_AVAILABLE FROM bus_ticket_application.schedule WHERE
SCHEDULE_ID='$id'";
$result = $conn->query($sql);

if( $result->num_rows > 0) {

    while( $row = $result->fetch_assoc() ) {
        echo '<center>';
        echo"<style>
            table, th, td {

```

```

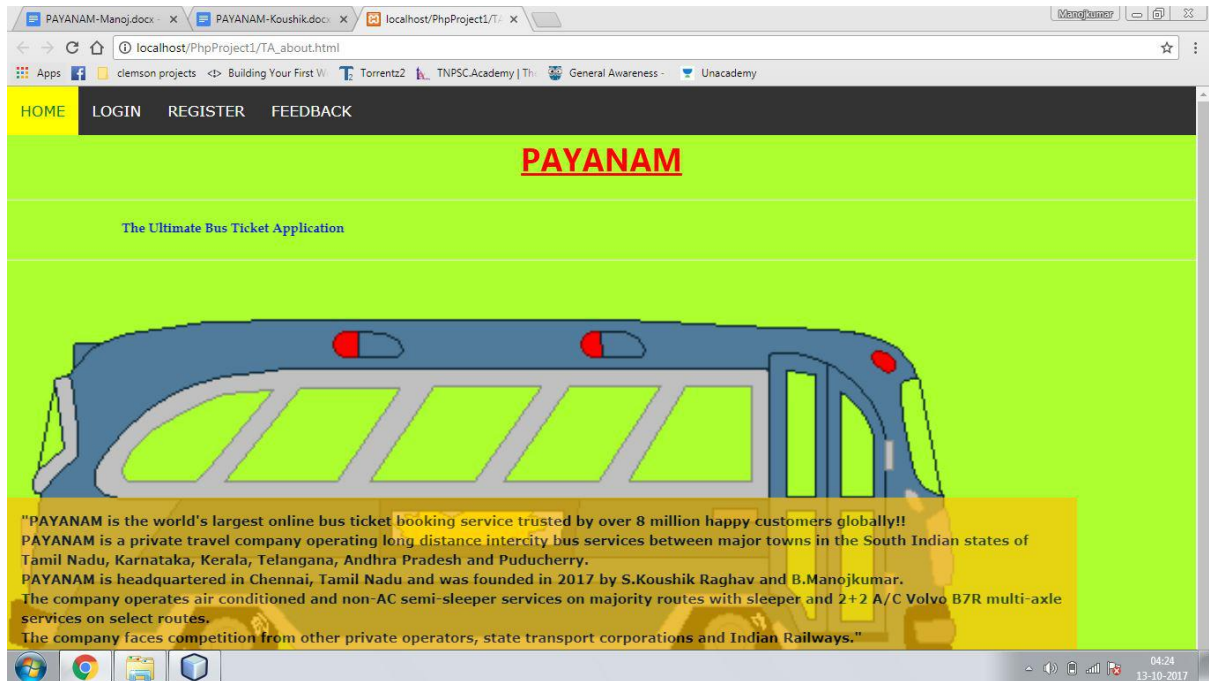
        border: 1px solid black;
    }
    </style>";
    echo "<table><tr><th>ID</th>  <th>TRAVELS NAME</th>
<th>BUS NO</th> <th>FROM</th> <th>TO</th> <th>DOJ</th> <th>DEPT
TIME</th> <th>ARRI TIME</th> <th>TYPE</th> <th>SEATS AVALAIBLE</th>
</tr>";
    echo "<tr><td align='center'> {$row['SCHEDULE_ID']} </td> ".
    "<td align='center'> {$row['TRAVELS_NAME']} </td> ".
    "<td align='center'> {$row['BUS_NO']} </td> ".
    "<td align='center'> {$row['FROM_PLACE']} </td> ".
    "<td align='center'> {$row['TO_PLACE']} </td> ".
    "<td align='center'> {$row['DOJ']} </td> ".
    "<td align='center'> {$row['DEPARTURE_TIME']} </td> ".
    "<td align='center'> {$row['ARRIVAL_TIME']} </td> ".
    "<td align='center'> {$row['BUS_TYPE']} </td> ".
    "<td align='center'> {$row['NO_OF_SEATS_AVAILABLE']}"
</td> ";
        echo '</center>';
    }
    else {
        echo '<dialog open><center><b>NO DATA
FOUND</center></b></dialog>';
    }

    CloseCon($conn);
?>

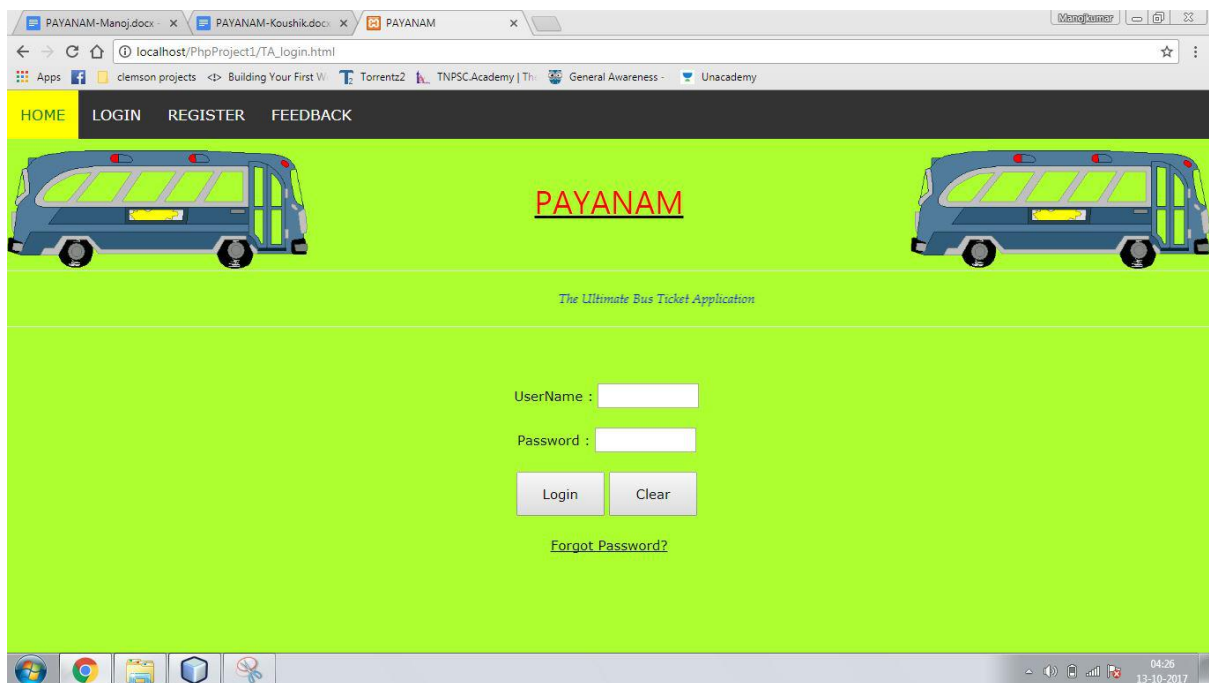
```

CHAPTER 5 SNAPSHOTS:

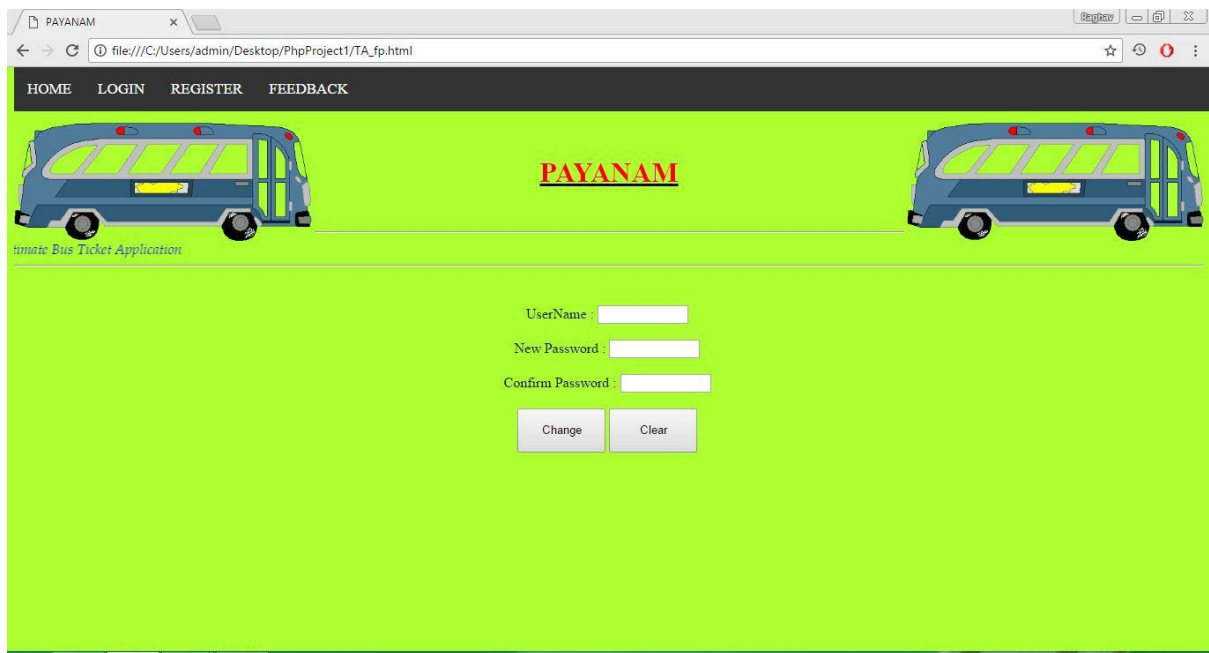
1. MAIN PAGE



2. TRAVEL AGENT LOGIN

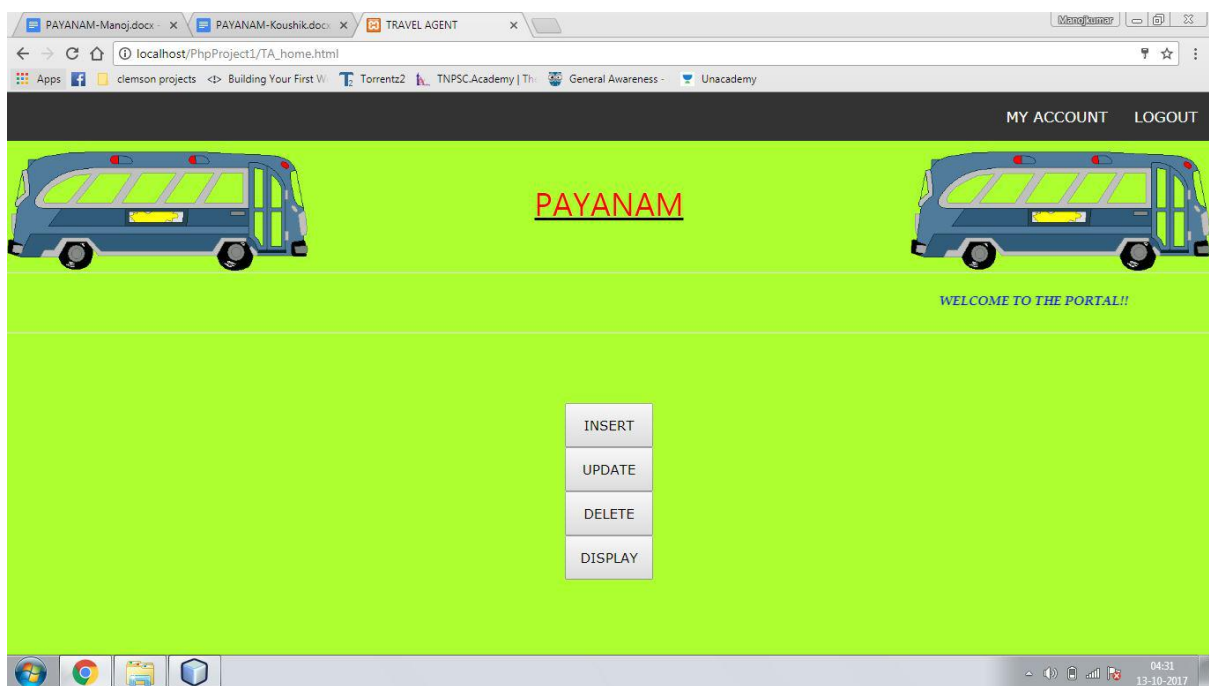


3. FORGOT PASSWORD



A screenshot of a web browser displaying the 'PAYANAM' forgot password page. The browser's address bar shows the file path 'file:///C:/Users/admin/Desktop/PhpProject1/TA_fp.html'. The page has a black navigation bar with links for 'HOME', 'LOGIN', 'REGISTER', and 'FEEDBACK'. The main content area has a light green background. At the top, there are two blue bus icons flanking the word 'PAYANAM' in red, underlined text. Below this, the text 'imate Bus Ticket Application' is visible on the left. The central part of the page contains a form with three input fields: 'UserName :', 'New Password :', and 'Confirm Password :'. Below these fields are two buttons labeled 'Change' and 'Clear'.

4. TRAVEL AGENT PORTAL



A screenshot of a web browser displaying the 'PAYANAM' travel agent portal. The browser's address bar shows 'localhost/PhpProject1/TA_home.html'. The page has a black navigation bar with links for 'MY ACCOUNT' and 'LOGOUT'. The main content area has a light green background. At the top, there are two blue bus icons flanking the word 'PAYANAM' in red, underlined text. Below this, the text 'WELCOME TO THE PORTAL!!' is visible on the right. The central part of the page contains a vertical stack of four buttons labeled 'INSERT', 'UPDATE', 'DELETE', and 'DISPLAY'.

5. ADD DETAILS

MY ACCOUNT LOGOUT

PAYANAM

INSERT BUSES HERE

Travels Name: KOUSHIK TRAVELS

Bus Number: TN 09 KM 1111

No of Seats: 60

AC or NON AC? ☒ AC ☐ Non AC

From: Chennai

TO: Tirunelveli

DOJ: 13-10-2017

Departure Time: 20:30:00

INSERT BUSES HERE

Travels Name:

Bus Number:

No of Seats:

AC or NON AC? ☒ AC ☐ Non AC

From: ---SELECT---

TO: ---SELECT---

DOJ: dd-mm-yyyy

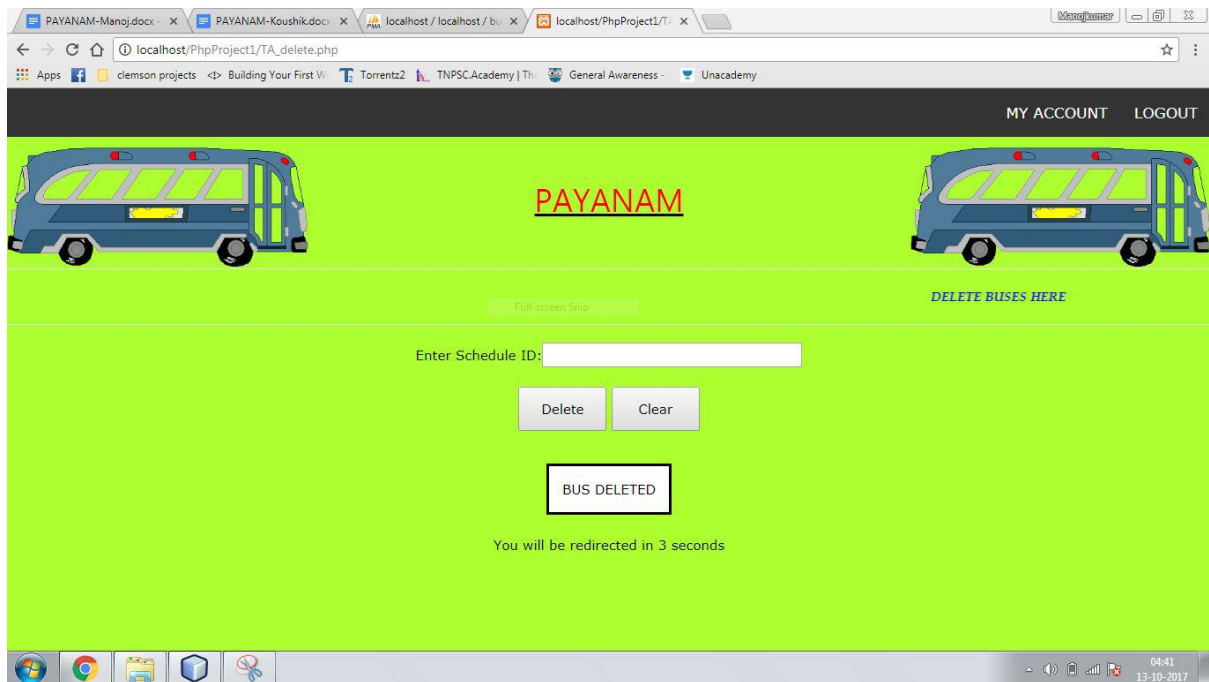
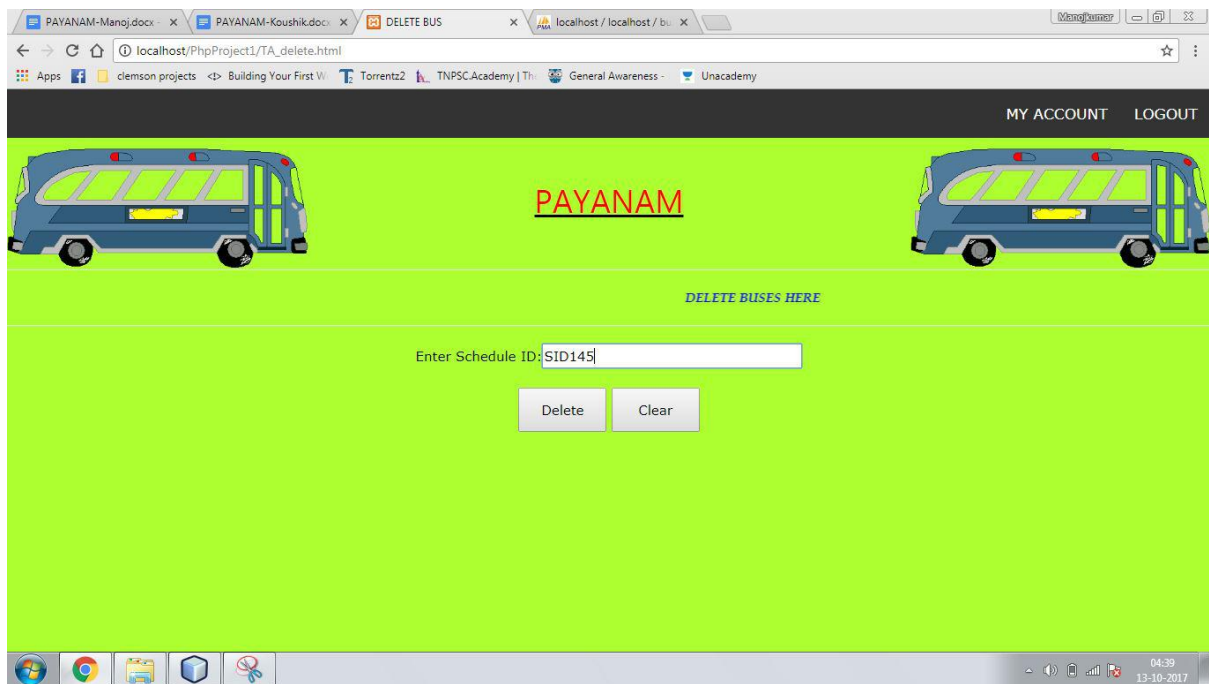
Departure Time:

Arrival Time:

Confirm Clear

**BUS INSERTED
SCHEDULE ID IS SID191**

6. DELETE DETAILS





7. UPDATE DETAILS

PAYANAM-Manoj.docx x PAYANAM-Koushik.docx x localhost / localhost / b... x UPDATE x

localhost/PhpProject1/TA_update.html

Apps clemson projects <- Building Your First W Torrent2 TNPSC.Academy | Th General Awareness - Unacademy

MY ACCOUNT LOGOUT

 **PAYANAM** 

UPDATE SCHEDULE

Enter Schedule ID:

Bus Number:

No of Seats:

AC or NON AC? ☒ AC ☐ Non AC

From:

TO:

DOJ:

Departure Time:

04:44 13-10-2017

PAYANAM-Manoj.docx x PAYANAM-Koushik.docx x localhost / localhost / b... x localhost/PhpProject1/T... x

localhost/PhpProject1/TA_update.php

Apps clemson projects <- Building Your First W Torrent2 TNPSC.Academy | Th General Awareness - Unacademy

Enter Schedule ID:

Bus Number:

No of Seats:

AC or NON AC? ☒ AC ☐ Non AC

From:

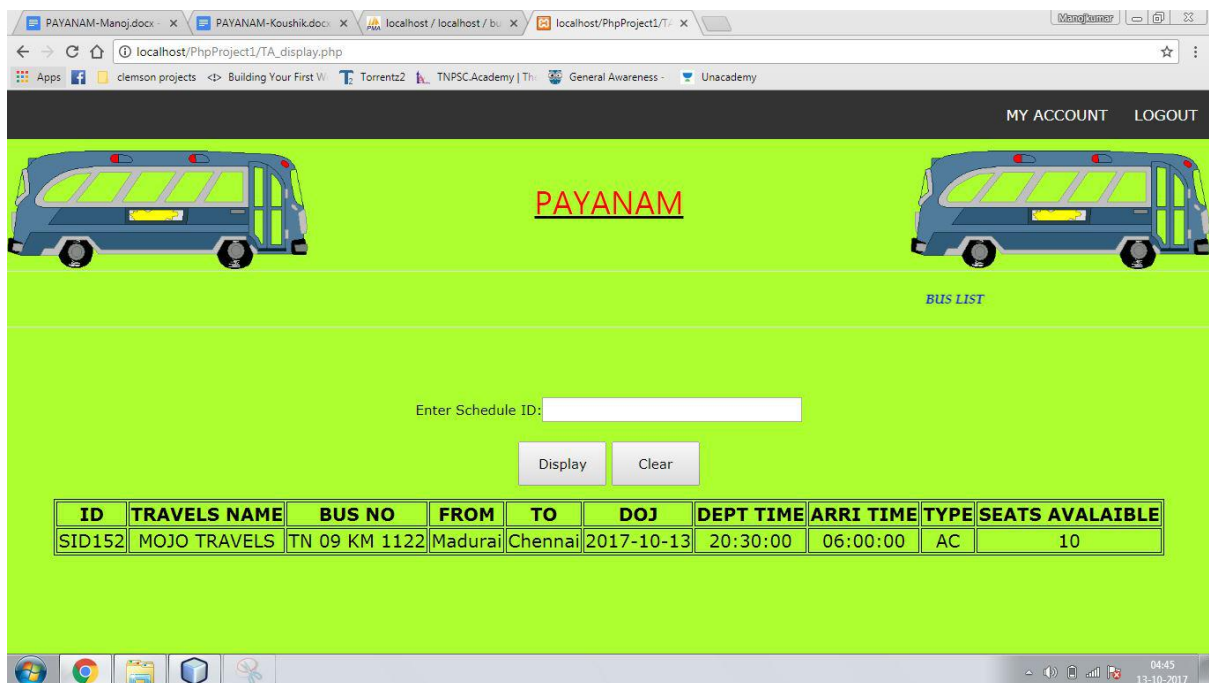
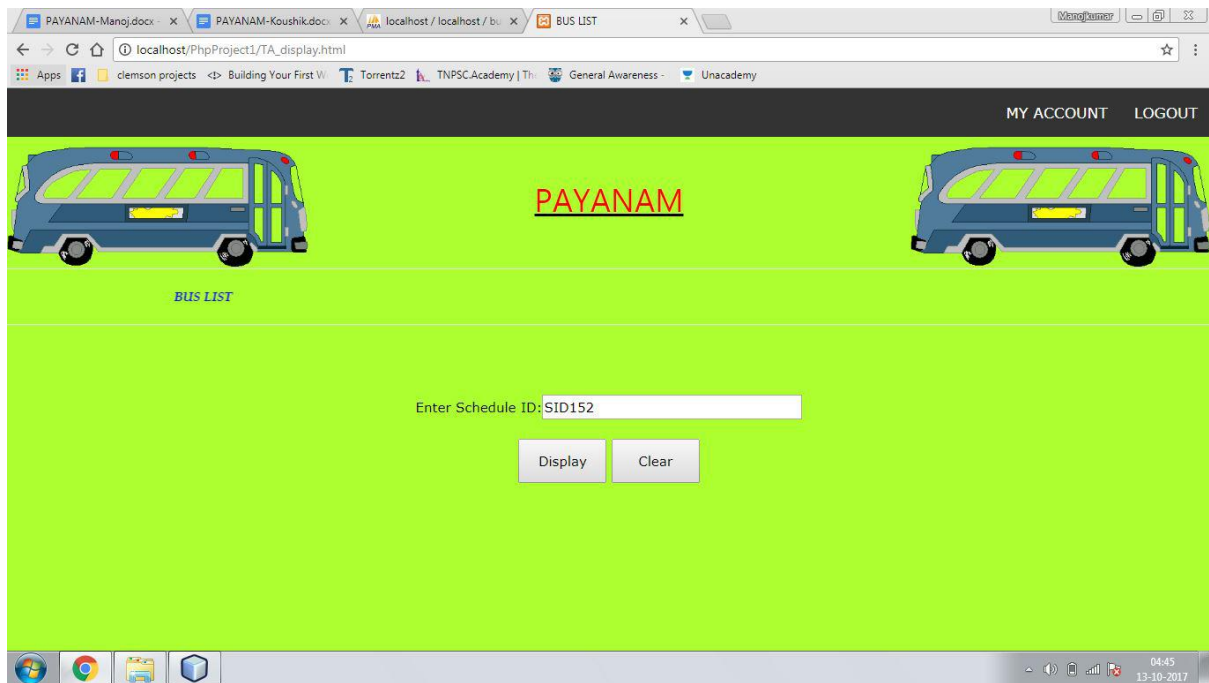
Departure Time:

Arrival Time:

UPDATED SCHEDULE SID152

04:44 13-10-2017

8. DISPLAY DETAILS



9. REGISTRATION FORM

PAYANAM

REGISTRATION FORM

Travels Name:

Contact Number:

Address:

Email Id:

Travels Name:

Contact Number:

Address:

Email Id:

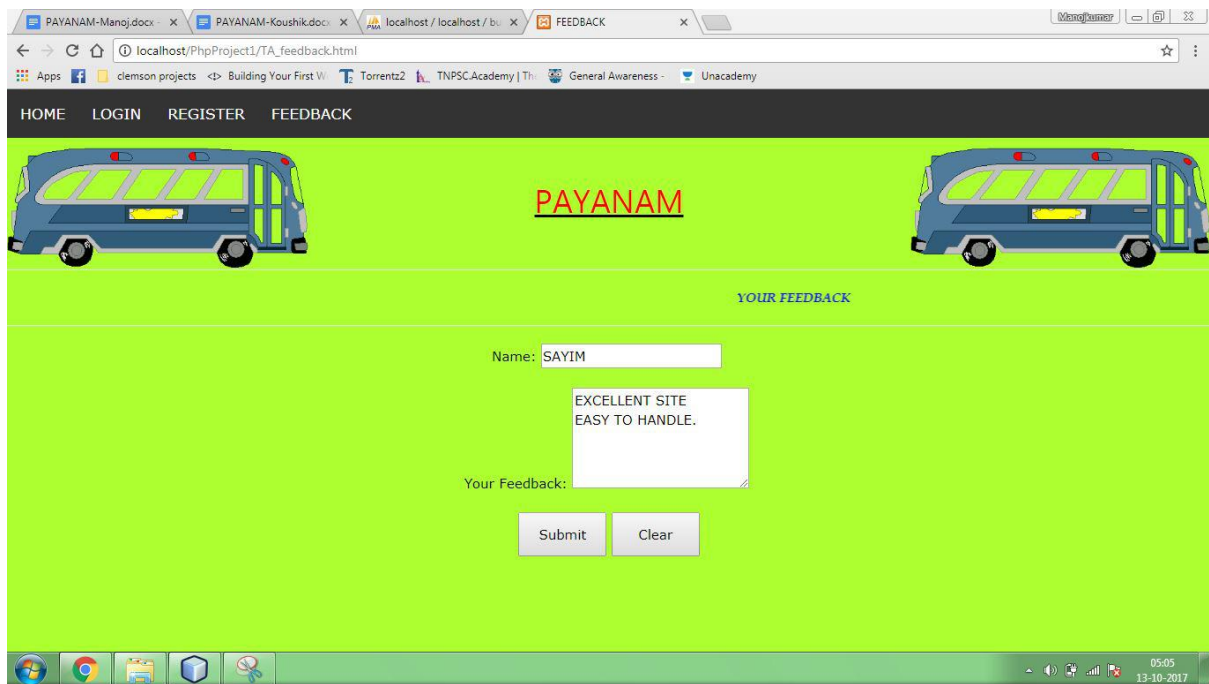
Username :

New Password :

Confirm Password:

ACCOUNT CREATED

10.FEEDBACK FORM



The screenshot shows a web browser window with the address bar displaying 'localhost/PhpProject1/TA_feedback.html'. The browser has several tabs open, including 'PAYANAM-Manoj.docx', 'PAYANAM-Koushik.docx', and 'localhost / localhost / b...'. The page has a black navigation bar with links: HOME, LOGIN, REGISTER, and FEEDBACK. The main content area has a light green background. At the top, there are two blue bus icons flanking the word 'PAYANAM' in red, underlined text. Below this, the text 'YOUR FEEDBACK' is displayed. The feedback form consists of a 'Name:' label followed by a text input field containing 'SAYIM'. Below the name field is a text area containing the text 'EXCELLENT SITE EASY TO HANDLE.'. The label 'Your Feedback:' is positioned to the left of the text area. At the bottom of the form are two buttons: 'Submit' and 'Clear'. The Windows taskbar at the bottom shows the time as 05:05 on 13-10-2017.

NAME: SAYIM

EXCELLENT SITE
EASY TO HANDLE.

Your Feedback:

Submit Clear

CHAPTER 6

CONCLUSION

This Program has been created successfully to sign up or sign in into a web application using our website PAYANAM.

Future Enhancements:

- PAYANAM will be hosted in common platform.
- Passenger Portal will be updated soon.
- An Android Application will be created with good efficiency.