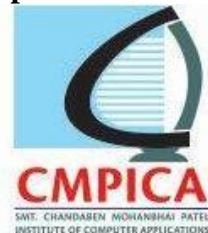**Smt. Chandaben Mohanbhai Patel Institute of Computer Applications**
Faculty of Computer Science and Applications

Online R.T.O System

Prepared by:

ID	Name
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2020-21

Introduction:

The online R.T.O system can automate the works of R.T.O officers. Using online system, we can do all task related to the RTO. So, using the online system we can get all the R.T.O services on our fingertips. Online software one can access from anywhere.

There are the main 2 module of the system one for ADMIN and other one for USER.

Functionality:

- Registration of vehicle
- Transfer vehicle registration
- Get online license
- Online license test
- Renew the license
- View your license
- Duplicate license
- User detail (for ADMIN)
- Vehicle detail (for ADMIN)

Code: -

1. **-home page(Master_Page)**

2. ```
<%@ Master Language="C#" AutoEventWireup="true"
CodeBehind="HOMEMASTER.master.cs"
Inherits="RTOSYSTEM.HOME.HOMEMASTER" %>
```
3.
4. ```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
```
5.
6. `<html xmlns="http://www.w3.org/1999/xhtml" >`
7. `<head runat="server">`
8. `<title>Untitled Page</title>`
9. `<link href="../Stylesheet1.css" rel="stylesheet" type="text/css" />`
10. `<script type="text/javascript">`
11. `window.history.forward();`
12. `function noBack()`
13. `{`
14. `window.history.forward;`
15. `}`
16. `</script>`
17. `<style type="text/css">`
18. `.style1`
19. `{`
20. `width: 1457px;`
21. `}`
22. `.style2`
23. `{`
24. `width: 1228px;`
25. `}`
26. `.style3`
27. `{`
28. `width: 250px;`
29. `}`
30. `.style4`
31. `{`
32. `width: 247px;`
33. `}`
34. `.style5`
35. `{`
36. `width: 246px;`
37. `}`
38. `</style>`

```
39. </head>
40. <body background="../HOME/Images/office-computer-bg.jpg">
41.    <form id="form1" runat="server">
42.    <div>
43.    <table>
44.    <tr>
45.       <td align="center" style="font-size: xx-large; font-weight: bold">
46.          <table style="width:100%;">
47.             <tr>
48.                <td class="style2" align="center" style="font-size: 80px; font-weight: bold">
49.                                
50.                   <asp:Label ID="Label1" runat="server" Text="RTO SYSTEM" ForeColor="White"></asp:Label>
51.                </td>
52.                <td>
53.                   <asp:Image ID="Image1" runat="server" Height="152px"
54.                      ImageUrl="~/HOME/Images/rtologo.png" Width="331px" />
55.                </td>
56.             </tr>
57.          </table>
58.          <br />
59.       </td>
60.    </tr>
61.    <tr>
62.       <td class="style1">
63.          <asp:Menu ID="Menu1" runat="server" Orientation="Horizontal" Font-Bold="True">
64.             <StaticMenuStyle BackColor="#FF9933" BorderStyle="Solid" />
65.             <StaticSelectedStyle Font-Bold="True" />
66.             <StaticMenuItemStyle BackColor="Gray" BorderColor="Black" Font-Bold="True"
67.                ForeColor="Black" HorizontalPadding="72px" />
68.             <DynamicHoverStyle BackColor="#CCFF99" BorderColor="Black" BorderWidth="1px" />
69.             <DynamicMenuStyle BackColor="#CCCCCC" BorderColor="Black" BorderStyle="Solid"
70.                BorderWidth="1px" Height="40px" />
71.             <DynamicSelectedStyle BackColor="#FF9933" />
72.             <DynamicMenuItemStyle BackColor="#CCCCCC" ForeColor="Black" />
73.             <StaticHoverStyle BackColor="#FF9933" BorderColor="Black" />
74.             <Items>
75.                <asp:MenuItem Text="Home" Value="Home" NavigateUrl="~/HOME/homepage.aspx"></asp:MenuItem>
76.                <asp:MenuItem Text="Registration" Value="Registration">
```

```
77.                    <asp:MenuItem Text="User Registration" Value="User
      Registration"
78.
      NavigateUrl="~/HOME/User_Registration.aspx"></asp:MenuItem>
79.                    <asp:MenuItem Text="Admin Registration" Value="Admin
      Registration"
80.                       NavigateUrl="~/HOME/Admin_Registration.aspx">
81.                    </asp:MenuItem>
82.                 </asp:MenuItem>
83.                 <asp:MenuItem Text="Admin Login" Value="Admin Login"
84.                    NavigateUrl="~/HOME/Admin_login.aspx"></asp:MenuItem>
85.                 <asp:MenuItem Text="User Login" Value="User Login"
86.                    NavigateUrl="~/HOME/User_Login.aspx"></asp:MenuItem>
87.                 <asp:MenuItem Text="Search Vehicle" Value="Search Vehicle"
88.
      NavigateUrl="~/HOME/Search_vehicle.aspx"></asp:MenuItem>
89.                 <asp:MenuItem Text="Contact us" Value="Contact us"
90.                    NavigateUrl="~/HOME/contact _us.aspx"></asp:MenuItem>
91.              </Items>
92.           </asp:Menu>
93.         </td>
94.      </tr>
95.    </table>
96.      <asp:ContentPlaceHolder ID="ContentPlaceHolder1" runat="server">
97.
98.      </asp:ContentPlaceHolder>
99.
100.
101.            <table bgcolor="#000099" style="color: #FFFFFF; height: 134px;"
      class="footer">
102.                 <tr>
103.                    <td class="style5" align="center">
104.                       ABOUT US
105.                    </td>
106.                    <td class="style5" align="center">
107.
108.                       SERVICES
109.                    </td>
110.                    <td class="style3"  width="75px" align="center">
111.                       CONTACT US
112.                    </td>
113.                    <td class="style4"  width="75px" align="center">
114.                       FIND US
115.                    </td>
116.                 </tr>
117.                 <tr>
118.                    <td class="style5" rowspan="2" >
```

```
119.                    <p style="width: 700px">Regional Transport office
     (RTO)is an Indian goverment bureau which is vehicles issue of Driver's
120.               License in India. RTO <br />
121.                Management will be having owner sometimes forgets to
122.               carry the license and forgets the insurances at the time of
     inquiry.<br /> This paper
123.               proposed an apporch to solving such problems that are by storing
     all the
124.               information related to vechile and diver at database by RTO
     administrator .
125.               </p>
126.
127.               <p>
128.               It is an advanced &quot;RTO Managment System&quot; which is
     desgin keeping in a view to make
129.               the existing registration and issues of informantion about license
     easier and
130.               faster. It includes the entire registration and insurance procedure
     starting
131.               from the inital phase of entering till the result reliable, accurate,
     timesaving
132.               and free from any issue. The system provides information
     regrading the RTO
133.               Applications
134.               .</p>
135.                  </td>
136.                  <td align="center" class="style5">
137.                  <br />
138.                  <br />
139.                    <asp:HyperLink ID="HyperLink1" runat="server">Driving
     License</asp:HyperLink>
140.                      <br />
141.                      <br />
142.                    <asp:HyperLink ID="HyperLink2"
     runat="server">Duplicat License</asp:HyperLink>
143.                      <br />
144.                      <br />
145.                    <asp:HyperLink ID="HyperLink3" runat="server">Vehicle
     Regitraion</asp:HyperLink>
146.                      <br />
147.                      <br />
148.                    <asp:HyperLink ID="HyperLink4" runat="server">Vehicle
     Transfer</asp:HyperLink>
149.                    </td>
150.                   <td align="center">
151.                    <br />
152.                    This is the Case Study project for Visual programming...
153.                    <br />
```

```html
154.                    <br />
155.                    JIMIT PATEL<br />
156.                    21MCA085<br />
157.                    Mo:9016922326<br />
158.                    Email:jimitpatel9879@gmail.com
159.                </td>
160.
161.               <td align="center">
162.                    <br />
163.                    <br />
164.                    Address:
165.                    anand
166.                    seva-sadan,<br />
167.                    Anand-Sojitra<br />
168.
169.               Rd,Anand Gujarat 388001
170.
171.                </td>
172.            </tr>
173.          </table>
174.       </div>
175.       </form>
176.   </body>
177.   </html>
```
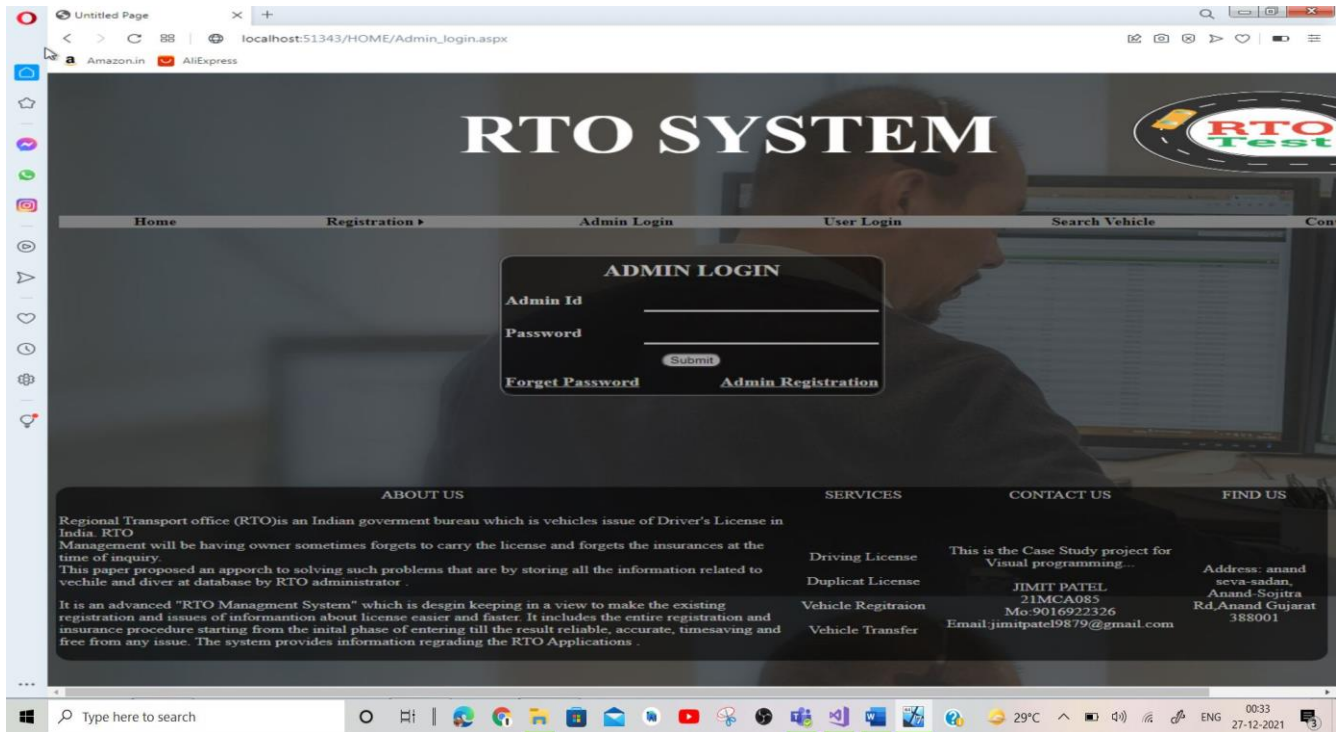
Screenshot: -

Code: -

2-ADMIN

- **Adminlogin**

```csharp
using System;
using System.Collections;
using System.Configuration;
using System.Data;
using System.Linq;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Web.UI.HtmlControls;
using System.Xml.Linq;
using System.Data.SqlClient;

namespace RTOSYSTEM.HOME
{
    public partial class WebForm2 : System.Web.UI.Page
    {
        SqlConnection con = new SqlConnection();
        SqlCommand cmd = new SqlCommand();
        SqlDataAdapter da = new SqlDataAdapter();
        DataSet ds = new DataSet();
        protected void Page_Load(object sender, EventArgs e)
        {
            string constr = "Data
Source=.\\SQLEXPRESS;AttachDbFilename=C:\\Users\\jimmy\\Desktop\
\RTO_SYSTEM\\RTOSYSTEM\\RTOSYSTEM\\App_Data\\RTODATA
BSE\\RTO_DATABASE.mdf;Integrated Security=True;User
Instance=True";
            con.ConnectionString = constr;
            cmd.Connection = con;
        }

        protected void btnsubmit_Click(object sender, EventArgs e)
        {
            try
            {
                con.Open();
                cmd.CommandText = "select  * from Admin_Master where
admin_id=" + txtaid.Text + " and pwd='" + txtpwd.Text + "' ";
```

```
int i=cmd.ExecuteNonQuery();
da.SelectCommand = cmd;
da.Fill(ds);
if(ds.Tables[0].Rows.Count>0)
{
    Response.Redirect("~/ADMIN/Adminhome.aspx");
}
else
{
    Response.Write("<script>alert('Please Enter Currect Password
and user Name')</script>");
}
}
catch( Exception ex)
{
    Response.Write(ex);
}
finally
{
    con.Close();
}
}
}
}
```
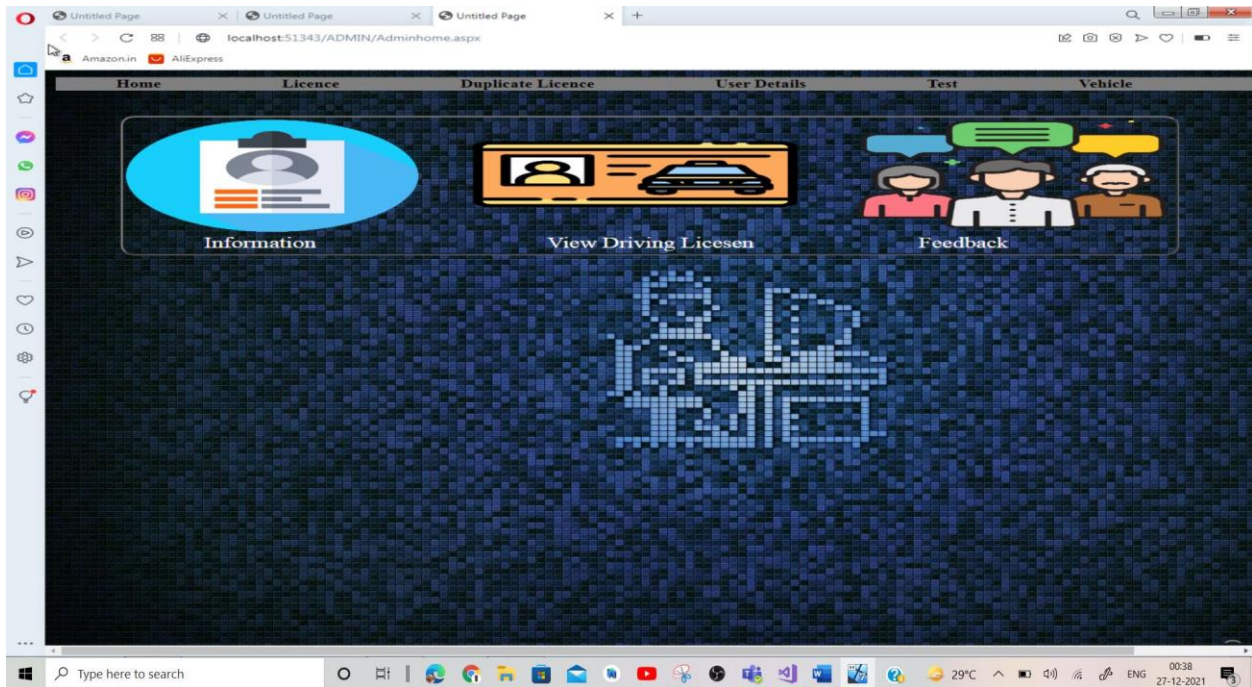
Screenshot: -

RTO SYSTEM

ADMIN LOGIN

Admin Id _____

Password _____

Submit

Forget Password   **Admin Registration**

ABOUT US	SERVICES	CONTACT US	FIND US

Regional Transport office (RTO)is an Indian goverment bureau which is vehicles issue of Driver's License in India. RTO
Management will be having owner sometimes forgets to carry the license and forgets the insurances at the time of inquiry.
This paper proposed an apporch to solving such problems that are by storing all the information related to vechile and diver at database by RTO administrator .

It is an advanced "RTO Managment System" which is desgin keeping in a view to make the existing registration and issues of informantion about license easier and faster. It includes the entire registration and insurance procedure starting from the inital phase of entering till the result reliable, accurate, timesaving and free from any issue. The system provides information regrading the RTO Applications .

Driving License

Duplicat License

Vehicle Regitraion

Vehicle Transfer

This is the Case Study project for Visual programming...

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21MCA085
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Email:jimitpatel9879@gmail.com

Address: anand seva-sadan, Anand-Sojitra Rd,Anand Gujarat 388001

Code: -

2-ADMIN

- **Admin_Master & home**
- <%@ Master Language="C#" AutoEventWireup="true" CodeBehind="ADMINMASTER.master.cs" Inherits="RTOSYSTEM.ADMIN.ADMINMASTER" %>
-
- <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
-
- <html xmlns="http://www.w3.org/1999/xhtml" >
- <head runat="server">
-   <title>Untitled Page</title>
-   <link href="../Stylesheet1.css" rel="stylesheet" type="text/css" />
-   <script type="text/javascript">
-     window.history.forward();
-     function noBack()
-     {
-         window.history.forward;
-     }
-   </script>
- </head>
- <body background="image/16668.jpg">
-   <form id="form1" runat="server">
-   <div>
-     <table>
-       <tr>
-         <td>
-             <asp:Menu ID="Menu1" runat="server" Orientation="Horizontal" Font-Bold="True">
-             <StaticMenuStyle BackColor="#FF9933" BorderStyle="Solid" />
-             <StaticSelectedStyle Font-Bold="True" BackColor="#CCFF99" BorderColor="Black"
-                 BorderStyle="Inset" />
-             <StaticMenuItemStyle BackColor="Gray" BorderColor="Gray" Font-Bold="True"
-                 ForeColor="Black" HorizontalPadding="62px" Font-Size="Large" />
-             <DynamicHoverStyle BackColor="#999999" BorderColor="Black" BorderWidth="1px"
-                 BorderStyle="Inset" />
-             <DynamicMenuStyle BackColor="#CCCCCC" BorderColor="Black" BorderStyle="Solid"

- BorderWidth="1px" Height="40px" />
- <DynamicSelectedStyle BackColor="#FF9933" />
- <DynamicMenuItemStyle BackColor="White"
BorderColor="Black" BorderStyle="Inset"
- HorizontalPadding="100px" />
- <Items>
- <asp:MenuItem Text="Home" Value="Home"
NavigateUrl="~/ADMIN/Adminhome.aspx"></asp:MenuItem>
- <asp:MenuItem Text="Licence" Value="Licence"
NavigateUrl="~/ADMIN/Licence.aspx">
- </asp:MenuItem>
- <asp:MenuItem Text="Duplicate Licence"
Value="Duplicate Licence"
- NavigateUrl="~/ADMIN/Duplicate_Licence.aspx"></asp:MenuItem>
- <asp:MenuItem Text="User Details" Value="User Details"
- NavigateUrl="~/ADMIN/User_Details.aspx"></asp:MenuItem>
- <asp:MenuItem Text="Test" Value="Test"
- NavigateUrl="~/ADMIN/SETTEST.aspx"></asp:MenuItem>
- <asp:MenuItem Text="Vehicle" Value="Vehicle"
NavigateUrl="~/ADMIN/Vehicle.aspx"></asp:MenuItem>
- <asp:MenuItem Text="Logout" Value="Logout"
NavigateUrl="~/HOME/homepage.aspx"></asp:MenuItem>
- </Items>
- </asp:Menu>
- </td>
- </tr>
- </table>
- <asp:ContentPlaceHolder ID="ContentPlaceHolder1"
runat="server">
-
- </asp:ContentPlaceHolder>
- </div>
- </form>
- </body>
- </html>

- **Screenshot: -**

Code: -

2-ADMIN

- **Admin_Services**

Screenshot:
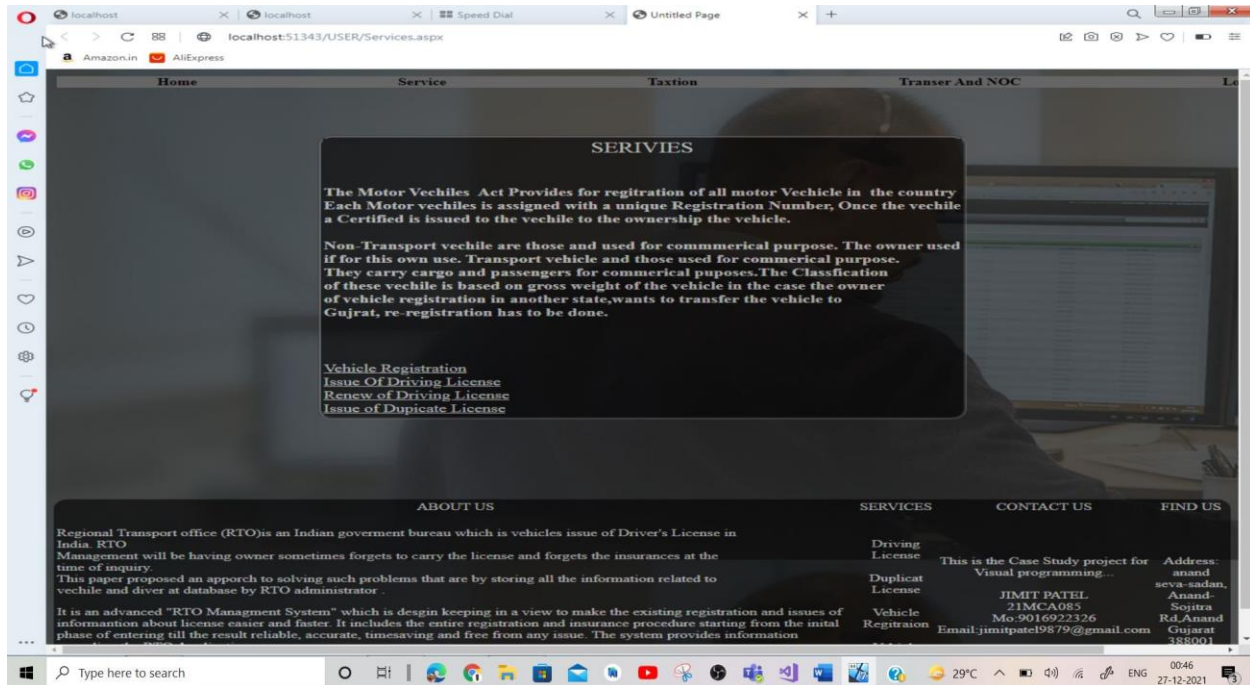
Code: -

2-ADMIN

- **Admin_Services**
  - **Vehicale registration**

```csharp
using System;
using System.Collections;
using System.Configuration;
using System.Data;
using System.Linq;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Web.UI.HtmlControls;
using System.Xml.Linq;
using System.Data.SqlClient;

namespace RTOSYSTEM.USER
{
    public partial class WebForm3 : System.Web.UI.Page
    {
        SqlConnection con = new SqlConnection();
        SqlCommand cmd = new SqlCommand();
        SqlDataAdapter da = new SqlDataAdapter();
        DataSet ds = new DataSet();
        protected void Page_Load(object sender, EventArgs e)
        {
            string constr = "Data
Source=.\\SQLEXPRESS;AttachDbFilename=C:\\Users\\jimmy\\Desktop\
\RTO_SYSTEM\\RTOSYSTEM\\RTOSYSTEM\\App_Data\\RTODATA
BSE\\RTO_DATABASE.mdf;Integrated Security=True;User
Instance=True";
            con.ConnectionString = constr;
            cmd.Connection = con;
            if (!IsPostBack)
            {
                try
                {
                    con.Open();
                    cmd.CommandText = "select MAX(vehicle_no) from
Vehicle_Registration ";
                    string maxid = cmd.ExecuteScalar() as string;
```
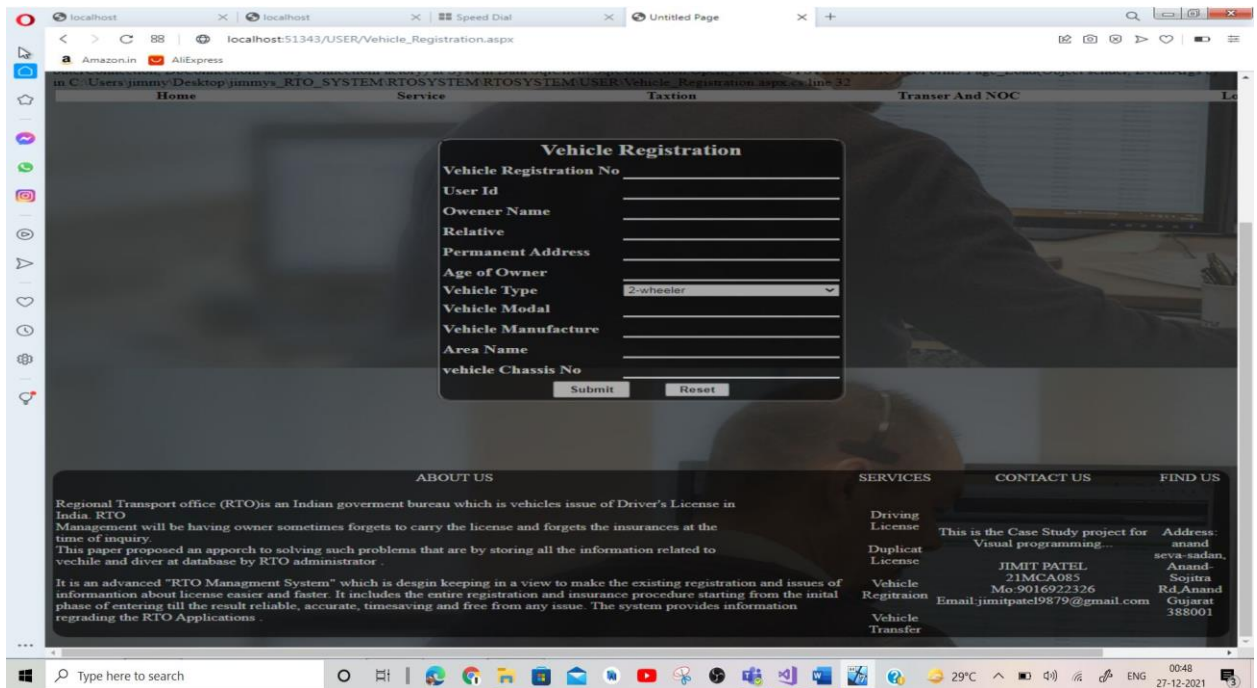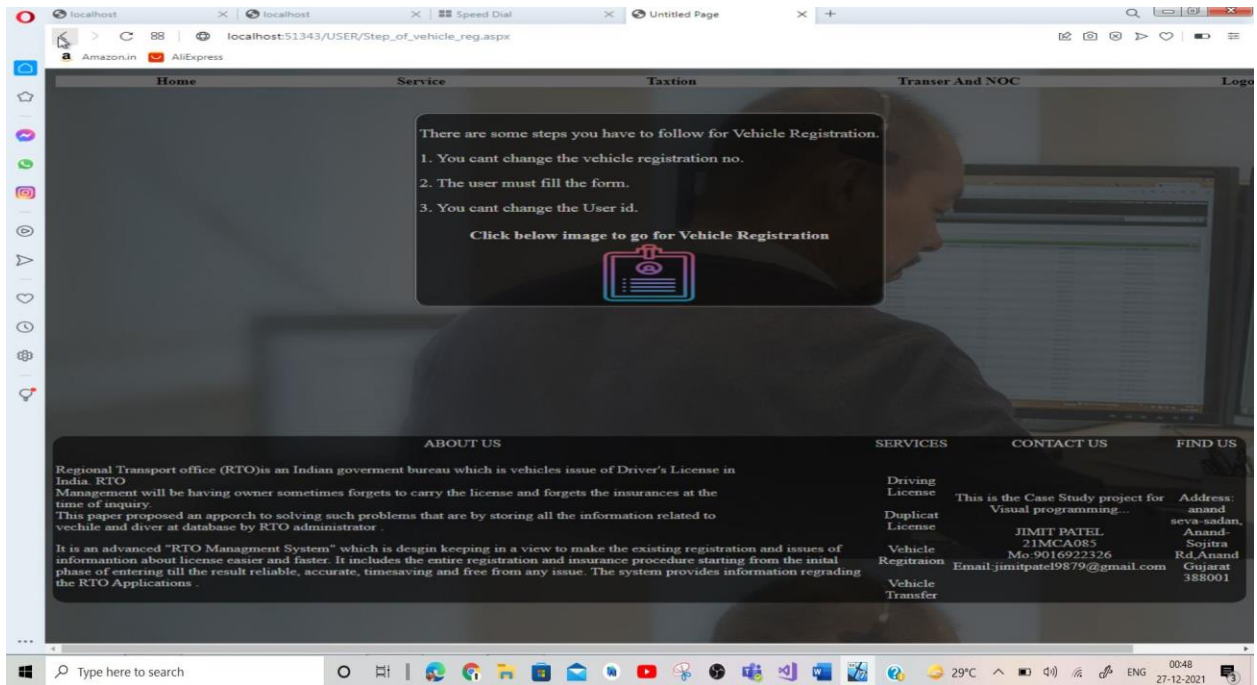
```csharp
                if (maxid == null)
                {
                    txtvehicle_regno.Text = "VR-123456789";

                }
                else
                {
                    int j = int.Parse(maxid.Substring(3, 9));
                    j++;
                    txtvehicle_regno.Text = String.Format("VR-{00:000000000}", j);
                }

                if (Session["userid"] != null)
                {
                    txtuid.Text = Session["userid"].ToString();
                }

                if (Session["name"] != null)
                {
                    txtowenername.Text = Session["name"].ToString();
                }
                if (Session["address"] != null)
                {
                    txtpermanent_address.Text = Session["address"].ToString();
                }

            }
            catch (Exception ex)
            {
                Response.Write(ex);
            }
            finally
            {
                con.Close();
            }

        }
    }

    protected void btnSubmit_Click(object sender, EventArgs e)
    {
        try
        {
            con.Open();
```

```csharp
            cmd.CommandText = "insert into Vehicle_Registration(vehicle_no,user_id,owner_name,relative,parmanent_add,age_owner,vehicle_type,vehicle_modal,vehicle_manufacture,area_name,vehicle_chassis_no) values('"+txtvehicle_regno.Text+"','"+txtuid.Text+"','"+txtowenername.Text+"','"+txtrelative.Text+"','"+txtpermanent_address.Text+"','"+txtage_owner.Text+"','"+ddlvehicletype.Text+"','"+txtvehiclemodal.Text+"','"+txtvehiclemanufacture.Text+"','"+txtareaname.Text+"','"+txtvehiclechassisno.Text+"')";
            int i = cmd.ExecuteNonQuery();
            if (i > 0)
            {
                Response.Write("Insert Successfully");
            }
            else
            {
                Response.Write("Insert Unsuccessfully");
            }
        }
        catch (Exception ex)
        {
            Response.Write(ex);
        }
        finally
        {
            con.Close();
        }
    }

    protected void ddlvehicletype_SelectedIndexChanged(object sender, EventArgs e)
    {

    }

    protected void ddlvehicle_type_SelectedIndexChanged(object sender, EventArgs e)
    {

    }
  }
}
```

Screenshot:

Home   Service   Taxtion   Transer And NOC   Logo

There are some steps you have to follow for Vehicle Registration.

1. You cant change the vehicle registration no.

2. The user must fill the form.

3. You cant change the User id.

Click below image to go for Vehicle Registration

ABOUT US

Regional Transport office (RTO)is an Indian goverment bureau which is vehicles issue of Driver's License in India. RTO
Management will be having owner sometimes forgets to carry the license and forgets the insurances at the time of inquiry.
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Driving License
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Vehicle Regitraion
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FIND US
Address: anand seva-sadan, Anand-Sojitra Rd.Anand Gujarat 388001

---

in C:\Users\jimmy\Desktop\jimmys_RTO_SYSTEM\RTOSYSTEM\RTOSYSTEM\USER\Vehicle_Registration.aspx.cs:line 32

Home   Service   Taxtion   Transer And NOC   Le

Vehicle Registration

Vehicle Registration No _____
User Id _____
Owener Name _____
Relative _____
Permanent Address _____
Age of Owner _____
Vehicle Type [2-wheeler ▼]
Vehicle Modal _____
Vehicle Manufacture _____
Area Name _____
vehicle Chassis No _____

[Submit]   [Reset]

ABOUT US

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Management will be having owner sometimes forgets to carry the license and forgets the insurances at the time of inquiry.
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SERVICES
Driving License
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Vehicle Regitraion
Vehicle Transfer

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FIND US
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Code: -

2-ADMIN

- **Admin_Services**
  - **New license**

```csharp
using System;
using System.Collections;
using System.Configuration;
using System.Data;
using System.Linq;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Web.UI.HtmlControls;
using System.Xml.Linq;
using System.Data.SqlClient;

namespace RTOSYSTEM.ADMIN
{
    public partial class WebForm2 : System.Web.UI.Page
    {
        SqlConnection con = new SqlConnection();
        SqlCommand cmd = new SqlCommand();
        SqlDataAdapter da = new SqlDataAdapter();
        DataSet ds = new DataSet();
        protected void Page_Load(object sender, EventArgs e)
        {
            string constr = "Data Source=.\\SQLEXPRESS;AttachDbFilename=C:\\Users\\jimmy\\Desktop\\RTO_SYSTEM\\RTOSYSTEM\\RTOSYSTEM\\App_Data\\RTODATABSE\\RTO_DATABASE.mdf;Integrated Security=True;User Instance=True";
            con.ConnectionString = constr;
            cmd.Connection = con;
            if (!IsPostBack)
            {
                try
                {
                    con.Open();
                    cmd.CommandText = "select * from Driving_License";
                    da.SelectCommand = cmd;
                    int i = cmd.ExecuteNonQuery();

                    da.Fill(ds);
```

```csharp
                if (ds.Tables[0].Rows.Count > 0)
                {
                    GridView1.DataSource = ds.Tables[0];
                    GridView1.DataBind();
                }
                else
                {
                    GridView1.DataSource = String.Empty;
                }

            }
            catch (Exception ex)
            {
                Response.Write(ex);
            }
            finally
            {
                con.Close();
            }
        }
    }

    protected void Button1_Click(object sender, EventArgs e)
    {
        GridView1.Visible = false;
        try
        {
            con.Open();

            cmd.CommandText = "select * from Driving_License where user_id='" + TextBox1.Text + "'";
            int i = cmd.ExecuteNonQuery();
            da.SelectCommand = cmd;
            da.Fill(ds);
            if (ds.Tables[0].Rows.Count > 0)
            {

                GridView2.DataSource = ds.Tables[0];
                GridView2.DataBind();

            }
            else
            {
                Response.Write("<script>alert('There Is no Records')</script>");
            }
```

```csharp
            }
        catch (Exception ex)
        {

            Response.Write(ex);
        }
        finally
        {
            con.Close();
        }
    }

        protected void GridView1_SelectedIndexChanged(object sender, EventArgs e)
        {

        }
    }
}
```

Screenshot:
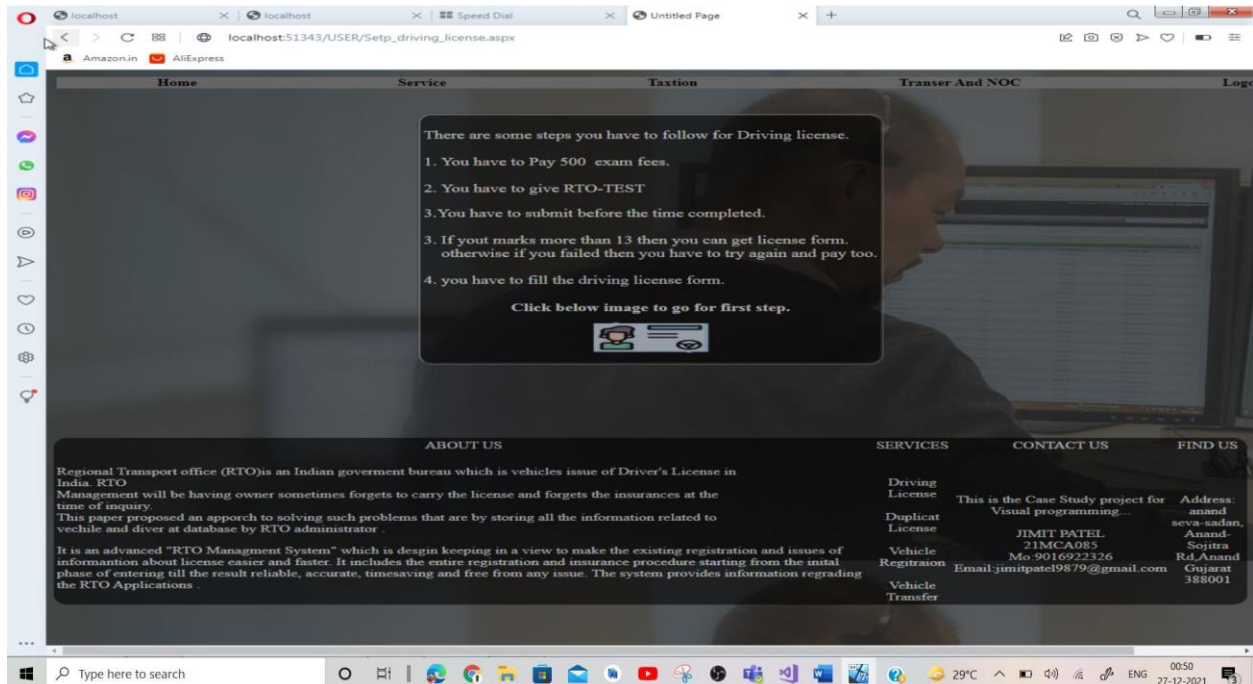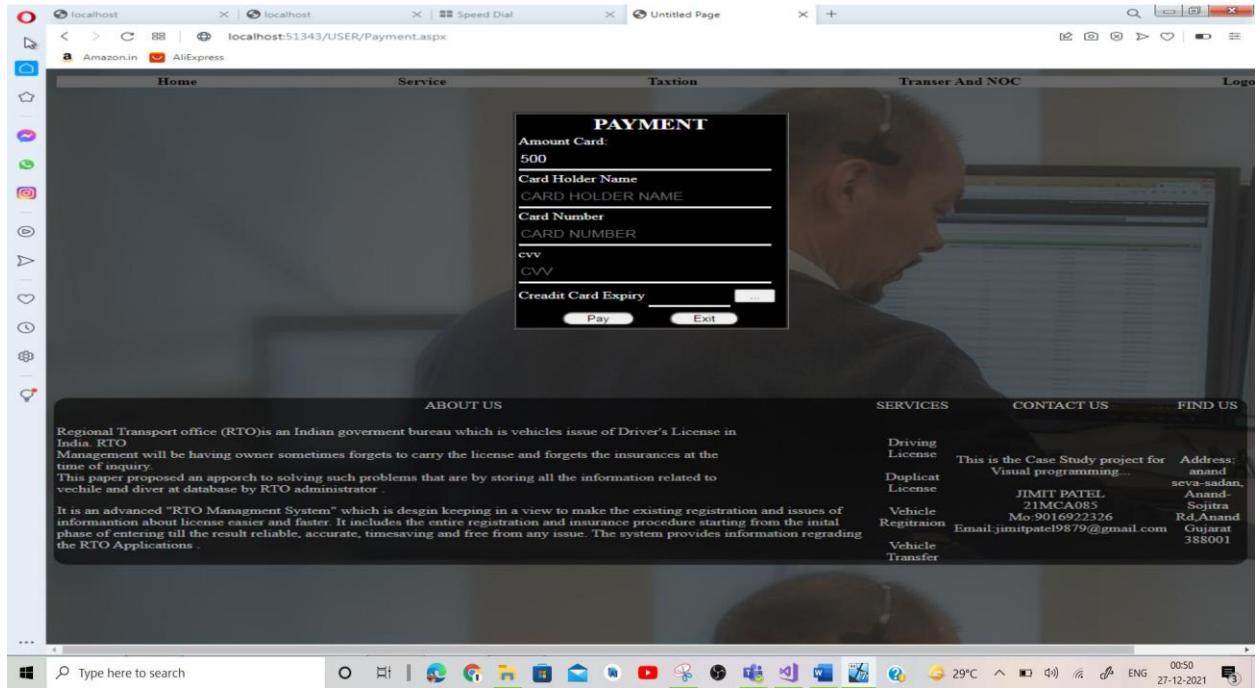
Code: -

2-ADMIN

- **Admin_Services**
  - **New license_rto test**

```csharp
using System;
using System.Collections;
using System.Configuration;
using System.Data;
using System.Linq;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Web.UI.HtmlControls;
using System.Xml.Linq;
using System.Data.SqlClient;

namespace RTOSYSTEM.ADMIN
{
    public partial class WebForm6 : System.Web.UI.Page
    {
        SqlConnection con = new SqlConnection();
        SqlCommand cmd = new SqlCommand();
        SqlDataAdapter da = new SqlDataAdapter();
        DataSet ds = new DataSet();
        string filename;
        string filepath;
        protected void Page_Load(object sender, EventArgs e)
        {
            string constr = "Data
Source=.\\SQLEXPRESS;AttachDbFilename=C:\\Users\\jimmy\\Desktop\
\RTO_SYSTEM\\RTOSYSTEM\\RTOSYSTEM\\App_Data\\RTODATA
BSE\\RTO_DATABASE.mdf;Integrated Security=True;User
Instance=True";
            con.ConnectionString = constr;
            cmd.Connection = con;
            if (!IsPostBack)
            {
                try
                {
                    con.Open();
                    cmd.CommandText = "select Count(qid) from SetTest";
```

```csharp
                da.SelectCommand = cmd;
                da.Fill(ds);
                int j = Convert.ToInt32(ds.Tables[0].Rows[0][0]);
                if (j == 0)
                {
                    txtqid.Text = "1";
                }
                else
                    txtqid.Text = Convert.ToString(j + 1);
            }
            catch (Exception ex)
            {
                Response.Write(ex);
            }
            finally
            {
                con.Close();
            }
        }
    }

    protected void btnsibmit_Click1(object sender, EventArgs e)
    {
        if (Fuimage.HasFile)
        {
            filename = Fuimage.PostedFile.FileName;
            filepath = "/ADMIN/image" + Fuimage.FileName;

Fuimage.PostedFile.SaveAs(Server.MapPath("~/ADMIN/image") +
filename);
            try
            {
                con.Open();
                cmd.CommandText = "insert into SetTest
(qid,question,image,q1,q2,q3,q4,ans)values(" + txtqid.Text +
",'"+txtquestion.Text+"','" + filepath + "','" + txtoption1.Text + "','" +
txtoption2.Text + "','" + txtoption3.Text + "','" + txtoption4.Text +
"','"+txtans.Text+"')";
                int i = cmd.ExecuteNonQuery();
                if (i > 0)
                {
                    Response.Write("<script>alert('Insert
Successfully')</script>");
                }
                else
                {
```

```csharp
                    Response.Write("<script>alert('Insert
unsuccessfully')</script>");
                }

            }
        catch (Exception ex)
        {
            Response.Write(ex);
        }
        finally
        {
            con.Close();
        }
    }
}

    protected void ddlid_SelectedIndexChanged(object sender,
EventArgs e)
    {
        try
        {
            con.Open();
            cmd.CommandText = "select * from SetTest where  qid=" +
ddlid.SelectedItem.Text + "";
            da.SelectCommand = cmd;
            da.Fill(ds);
            txtqid.Text = ds.Tables[0].Rows[0][0].ToString();
            txtquestion.Text = ds.Tables[0].Rows[0][1].ToString();
            txtoption1.Text = ds.Tables[0].Rows[0][3].ToString();
            txtoption2.Text = ds.Tables[0].Rows[0][4].ToString();
            txtoption3.Text = ds.Tables[0].Rows[0][5].ToString();
            txtoption4.Text = ds.Tables[0].Rows[0][6].ToString();
            txtans.Text = ds.Tables[0].Rows[0][7].ToString();
        }
        catch (Exception ex)
        {
            Response.Write(ex);
        }
        finally
        {
            con.Close();

        }
    }

    protected void btndelete_Click(object sender, EventArgs e)
```

```csharp
{
    try
    {
        con.Open();
        cmd.CommandText = "delete from SetTest where qid="+txtqid.Text+"";
        int i = cmd.ExecuteNonQuery();
        if (i > 0)
        {
            Response.Write("<script>alert('Delete Successfully')</script>");
            for (int j = 0; j < 500;j++ )
            {

            }
            Response.Redirect("SETTEST.aspx");
        }
        else
        {
            Response.Write("<script>alert('Delete unsuccessfully')</script>");
        }
    }
    catch (Exception ex)
    {
        Response.Write(ex);
    }
    finally
    {
        con.Close();
    }
}


protected void btnupdate_Click1(object sender, EventArgs e)
{
    try
    {
        con.Open();
        cmd.CommandText = "update SetTest set question='" + txtquestion.Text + "', image='" + filepath + "',q1='" + txtoption1.Text + "',q2='" + txtoption2.Text + "',q3='" + txtoption3.Text + "', ans='" + txtans.Text + "' where qid=" + txtqid.Text + "";
        int i = cmd.ExecuteNonQuery();
        if (i > 0)
        {
```

```
              Response.Write("<script>alert('Update
Successfully')</script>");
          }
              else
              {
              Response.Write("<script>alert('update
unsuccessfully')</script>");
              }
          }
        catch (Exception ex)
          {
              Response.Write(ex);
          }
        finally
          {
              con.Close();
          }

      }
    }
  }
```

Code: -

2-ADMIN

- **Admin_Services**
    - **User detail**

```csharp
using System;
using System.Collections;
using System.Configuration;
using System.Data;
using System.Linq;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Web.UI.HtmlControls;
using System.Xml.Linq;
using System.Data.SqlClient;

namespace RTOSYSTEM.ADMIN
{
    public partial class WebForm4 : System.Web.UI.Page
    {
        SqlConnection con = new SqlConnection();
        SqlCommand cmd = new SqlCommand();
        SqlDataAdapter da = new SqlDataAdapter();
        DataSet ds = new DataSet();
        SqlCommand cmd1 = new SqlCommand();
        protected void Page_Load(object sender, EventArgs e)
        {
            string constr = "Data Source=.\\SQLEXPRESS;AttachDbFilename=C:\\Users\\jimmy\\Desktop\\RTO_SYSTEM\\RTOSYSTEM\\RTOSYSTEM\\App_Data\\RTODATABSE\\RTO_DATABASE.mdf;Integrated Security=True;User Instance=True";
            con.ConnectionString = constr;
            cmd.Connection = con;
            cmd1.Connection = con;
            if (!IsPostBack)
            {
                try
                {
                    con.Open();
                    cmd.CommandText = "select * from User_Master";
```

```csharp
                        int i = cmd.ExecuteNonQuery();
                        da.SelectCommand = cmd;
                        da.Fill(ds);
                        if (ds.Tables.Count > 0)
                        {
                            if (ds.Tables[0].Rows.Count > 0)
                            {
                                GridView1.DataSource = ds.Tables[0];
                                GridView1.DataBind();
                            }
                            else
                            {
                                GridView1.DataSource = String.Empty;
                            }
                        }
                    }
                    catch (Exception ex)
                    {
                        Response.Write(ex);
                    }
                    finally
                    {
                        con.Close();
                    }
                }
            }
        protected void GridView1_RowDeleting(object sender, GridViewDeleteEventArgs e)
        {
            string j;
            try
            {
                j = GridView1.DataKeys[e.RowIndex].Value.ToString();
                con.Open();
                cmd.CommandText = "delete from Duplicate_License where user_id='" + j.ToString() + "'";
                int f = cmd.ExecuteNonQuery();
                cmd.CommandText = "delete from Vehicle_Registration where user_id='" + j.ToString() + "'";
                int k = cmd.ExecuteNonQuery();
                cmd.CommandText = "delete from Driving_license where user_id='" + j.ToString() + "'";
                int a = cmd.ExecuteNonQuery();
                cmd.CommandText = "delete from User_Master where user_id='" + j.ToString() + "'";
                int i = cmd.ExecuteNonQuery();
```
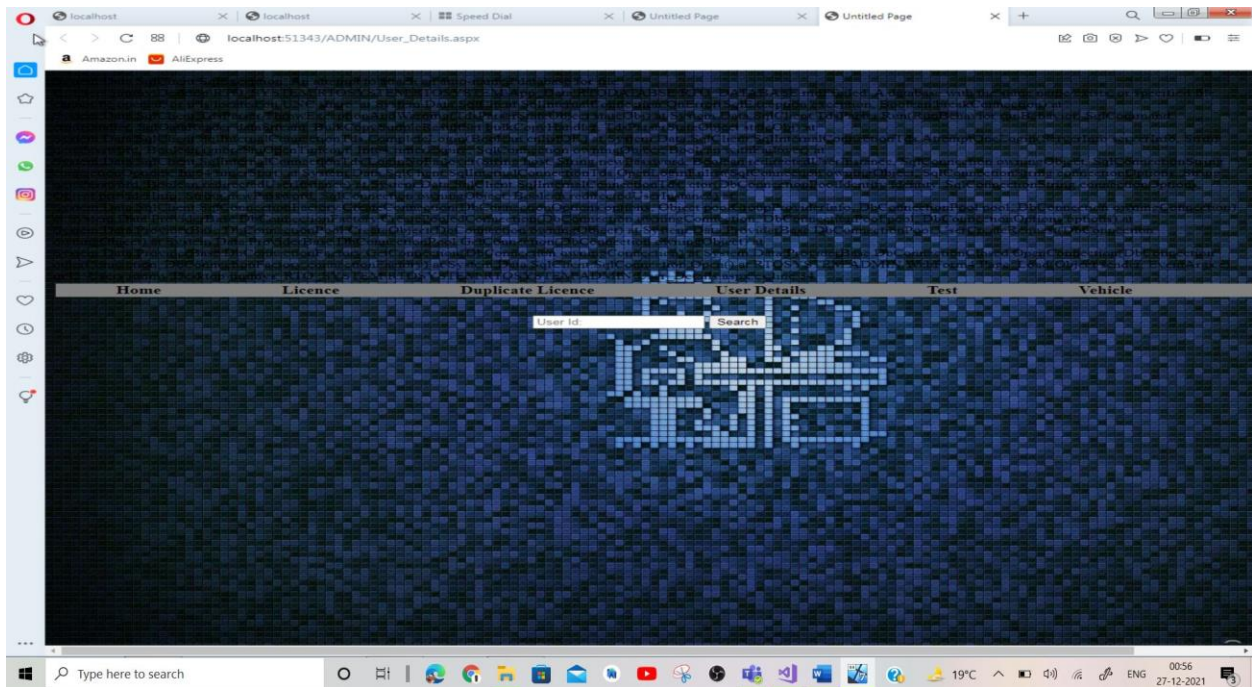
```csharp
            GridView1.DataSource = ds.Tables[0];
            GridView1.DataBind();
            if (i > 0)
            {
                Response.Write("delete Successfully");
            }
            else
            {
                Response.Write("delete Unsuccessfully");
            }


        }
        catch (Exception ex)
        {
            Response.Write(ex);
        }
        finally
        {
            con.Close();
        }
    }

    protected void Button1_Click(object sender, EventArgs e)
    {
        GridView1.Visible = false;
        try
        {
            con.Open();

            cmd.CommandText = "select * from User_Master where user_id='" + TextBox1.Text + "'";
            int i = cmd.ExecuteNonQuery();
            da.SelectCommand = cmd;
            da.Fill(ds);
            if (ds.Tables[0].Rows.Count > 0)
            {

                GridView2.DataSource = ds.Tables[0];
                GridView2.DataBind();

            }
            else
            {
                Response.Write("<script>alert('There Is no Records')</script>");
```

```csharp
                }

            }
        catch (Exception ex)
            {

                Response.Write(ex);
            }
        finally
            {
                con.Close();
            }
        }


    }
}
```

Screenshot:

Code: -

2-ADMIN

- **Admin_Services**
  - **License detail and transfer**

```
using System;
using System.Collections;
using System.Configuration;
using System.Data;
using System.Linq;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Web.UI.HtmlControls;
using System.Xml.Linq;
using System.Data.SqlClient;

namespace RTOSYSTEM.ADMIN
{
    public partial class WebForm5 : System.Web.UI.Page
    {
        SqlConnection con = new SqlConnection();
        SqlCommand cmd = new SqlCommand();
        SqlDataAdapter da = new SqlDataAdapter();
        DataSet ds = new DataSet();
        protected void Page_Load(object sender, EventArgs e)
        {
            string constr = "Data
Source=.\\SQLEXPRESS;AttachDbFilename=C:\\Users\\jimmy\\Desktop\
\RTO_SYSTEM\\RTOSYSTEM\\RTOSYSTEM\\App_Data\\RTODATA
BSE\\RTO_DATABASE.mdf;Integrated Security=True;User
Instance=True";
            con.ConnectionString = constr;
            cmd.Connection = con;
            if (!IsPostBack)
            {
                try
                {
                    con.Open();
                    cmd.CommandText = "select * from Vehicle_Registration";
                    int i = cmd.ExecuteNonQuery();
                    da.SelectCommand = cmd;
                    da.Fill(ds);
                    if (ds.Tables[0].Rows.Count > 0)
```

```
                {
                    GridView1.DataSource = ds.Tables[0];
                    GridView1.DataBind();
                }
                else
                {
                    GridView1.DataSource = String.Empty;
                }

            }
            catch (Exception ex)
            {
                Response.Write(ex);
            }
            finally
            {
                con.Close();
            }
        }
    }
    protected void Button1_Click(object sender, EventArgs e)
    {
        GridView1.Visible = false;
        try
        {
            con.Open();

            cmd.CommandText = "select * from Vehicle_Registration
where vehicle_no='" + TextBox1.Text + "'";
            int i = cmd.ExecuteNonQuery();
            da.SelectCommand = cmd;
            da.Fill(ds);
            if (ds.Tables[0].Rows.Count > 0)
            {

                GridView2.DataSource = ds.Tables[0];
                GridView2.DataBind();

            }
            else
            {
                Response.Write("<script>alert('There Is no
Records')</script>");
            }

        }
```
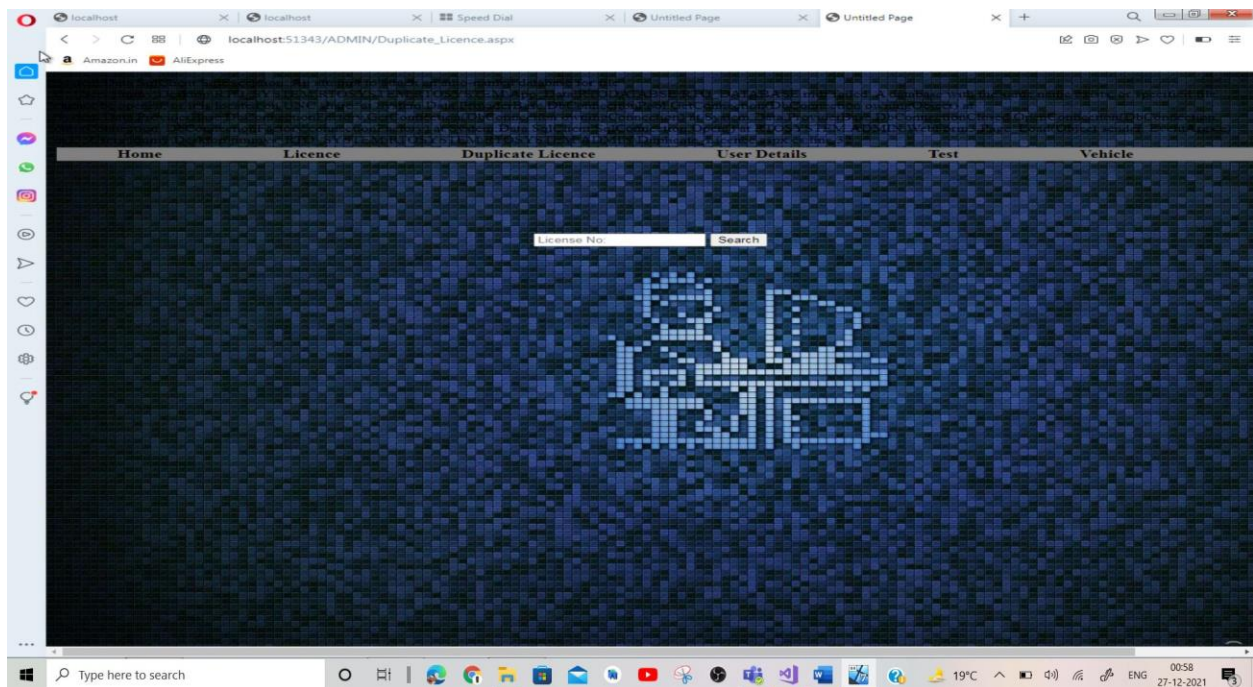
```csharp
        catch (Exception ex)
        {

            Response.Write(ex);
        }
    finally
    {
        con.Close();
    }
}

    protected void GridView1_RowDeleting(object sender,
GridViewDeleteEventArgs e)
    {

        try
        {
            string j;
            j = GridView1.DataKeys[e.RowIndex].Value.ToString();
            con.Open();
            cmd.CommandText = "delete from Vehicle_Registration where
vehicle_no='" + j.ToString() + "'";
            int f = cmd.ExecuteNonQuery();
            GridView1.DataSource = ds.Tables[0];
            GridView1.DataBind();
            if (f > 0)
            {
                Response.Write("delete Successfully");
            }
            else
            {
                Response.Write("delete Unsuccessfully");
            }


        }
    catch (Exception ex)
    {
        Response.Write(ex);
    }
    finally
    {
        con.Close();
    }
    }
}
```
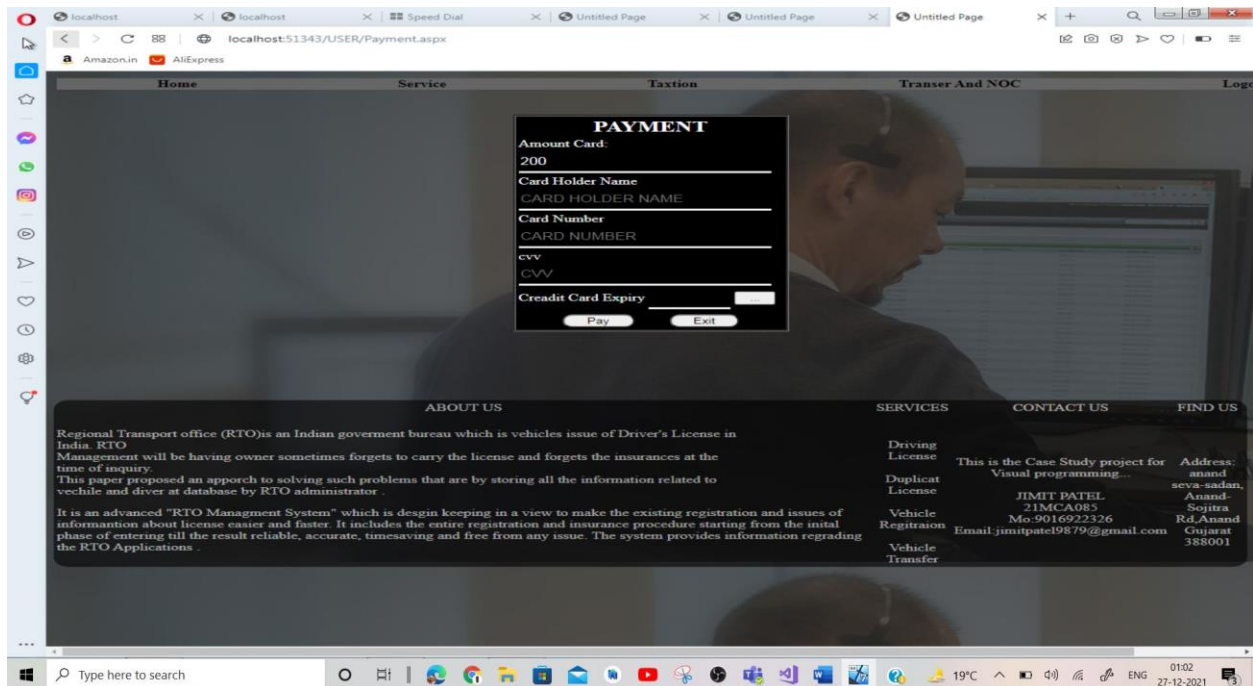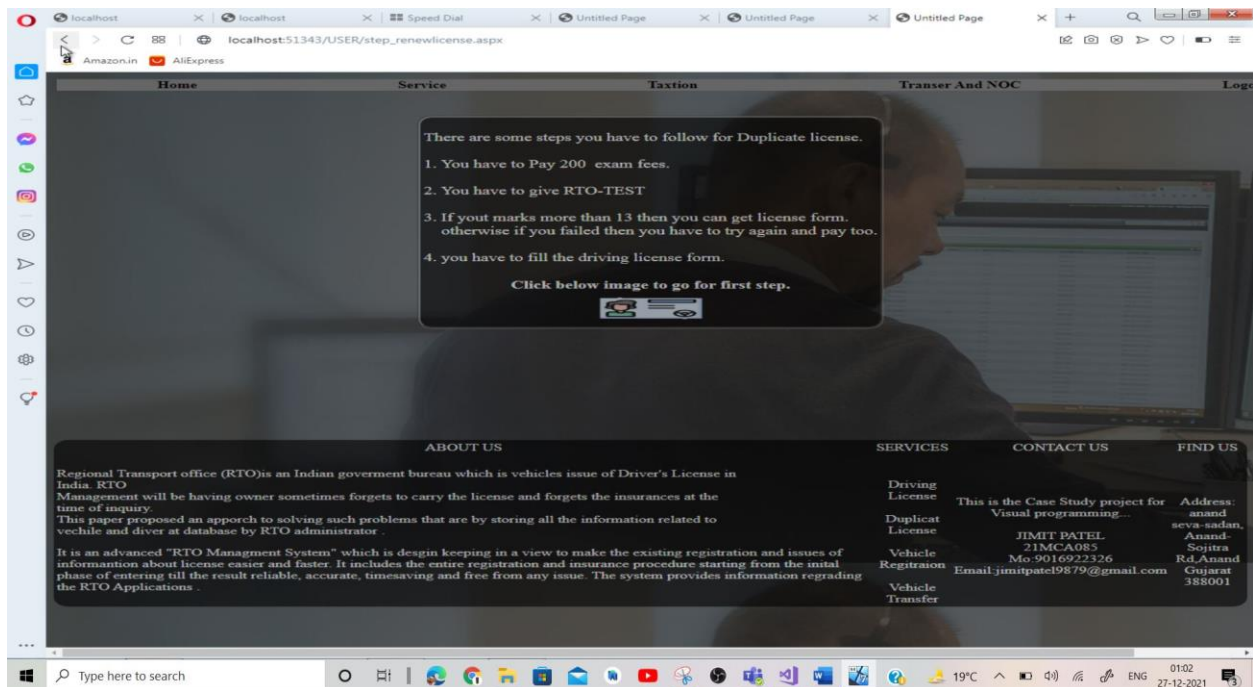
- }

Screenshot:

Code: -

2-ADMIN

- **Admin_Services**
  - o **Renew Driving License**
- using System;
- using System.Collections;
- using System.Configuration;
- using System.Data;
- using System.Linq;
- using System.Web;
- using System.Web.Security;
- using System.Web.UI;
- using System.Web.UI.WebControls;
- using System.Web.UI.WebControls.WebParts;
- using System.Web.UI.HtmlControls;
- using System.Xml.Linq;
- using System.Data.SqlClient;
-
- namespace RTOSYSTEM.USER
- {
-     public partial class WebForm7 : System.Web.UI.Page
-     {
-         SqlConnection con = new SqlConnection();
-         SqlCommand cmd = new SqlCommand();
-         SqlDataAdapter da = new SqlDataAdapter();
-         DataSet ds = new DataSet();
-         protected void Page_Load(object sender, EventArgs e)
-         {
-             string constr = "Data Source=.\\SQLEXPRESS;AttachDbFilename=C:\\Users\\jimmy\\Desktop\\RTO_SYSTEM\\RTOSYSTEM\\RTOSYSTEM\\App_Data\\RTODATABSE\\RTO_DATABASE.mdf;Integrated Security=True;User Instance=True";
-             con.ConnectionString = constr;
-             cmd.Connection = con;
-
-             txtcurrentdate.Text = DateTime.Today.ToString("yyyy-MM-dd");
-             txtexpiredate.Text = DateTime.Now.AddYears(10).ToString("yyyy-MM-dd");
-         }
-
-         protected void btnsubmit_Click(object sender, EventArgs e)
-         {
-             try
-             {

```csharp
            con.Open();
            cmd.CommandText="update Driving_license set
name='"+txtholdernam.Text+"', date='"+txtcurrentdate.Text+"',
expire_date='"+txtexpiredate.Text+"' where
licence_no='"+txtlicence_no.Text+"'";
            int i = cmd.ExecuteNonQuery();
            da.SelectCommand = cmd;
            da.Fill(ds);
            if (i > 0)
            {
                Response.Write("<script>alert('Renew License
Successfully')</script>");
            }
            else
            {
                Response.Write("<script>alert('Renew License
unsuccessfully')</script>");
            }
        }
        catch(Exception ex)
        {
            Response.Write(ex);
        }
        finally
        {
            con.Close();
        }
    }
  }
}
```

Screenshot:

Code: -

2-ADMIN

- **Admin_Services**
  - **Renew Driving License**
- using System;
- using System.Collections;
- using System.Configuration;
- using System.Data;
- using System.Linq;
- using System.Web;
- using System.Web.Security;
- using System.Web.UI;
- using System.Web.UI.WebControls;
- using System.Web.UI.WebControls.WebParts;
- using System.Web.UI.HtmlControls;
- using System.Xml.Linq;
- using System.Data.SqlClient;
-
- namespace RTOSYSTEM.USER
- {
-     public partial class WebForm6 : System.Web.UI.Page
-     {
-         SqlConnection con = new SqlConnection();
-         SqlCommand cmd = new SqlCommand();
-         SqlDataAdapter da = new SqlDataAdapter();
-         DataSet ds = new DataSet();
-         string uid;
-         protected void Page_Load(object sender, EventArgs e)
-         {
-             string constr = "Data Source=.\\SQLEXPRESS;AttachDbFilename=C:\\Users\\jimmy\\Desktop\\RTO_SYSTEM\\RTOSYSTEM\\RTOSYSTEM\\App_Data\\RTODATABSE\\RTO_DATABASE.mdf;Integrated Security=True;User Instance=True";
-             con.ConnectionString = constr;
-             cmd.Connection = con;
-
-             if (Session["userid"] != null)
-             {
-                 uid = Session["userid"].ToString();
-             }
-             try
-             {
-                 con.Open();
```

```csharp
            cmd.CommandText = "select licence_no from Driving_license
where user_id=" + uid + "";
            da.SelectCommand = cmd;
            da.Fill(ds);
            if (ds.Tables[0].Rows.Count > 0)
            {
                txtlicence_no.Text = ds.Tables[0].Rows[0][0].ToString();
            }
            else
            {
                Response.Write("there is no such records");
            }
        }

        catch (Exception ex)
        {
            Response.Write(ex);
        }
        finally
        {
            con.Close();
        }
        if (Session["name"] != null)
        {
            txtname.Text = Session["name"].ToString();
        }
        if (Session["dob"] != null)
        {
            txtdob.Text = Session["dob"].ToString();
        }

    }

    protected void btnsubmit_Click(object sender, EventArgs e)
    {
        try
        {
            con.Open();
            cmd.CommandText = "insert into
Duplicate_License(licence_no,user_id,name,dob,vehicle_type)values('" +
txtlicence_no.Text + "','"+uid+"','" + txtname.Text + "','" + txtdob.Text +
"','" + ddlvehicle_type.Text + "')";
            int i = cmd.ExecuteNonQuery();
            if (i == 1)
            {
                Response.Write("insert successfully");
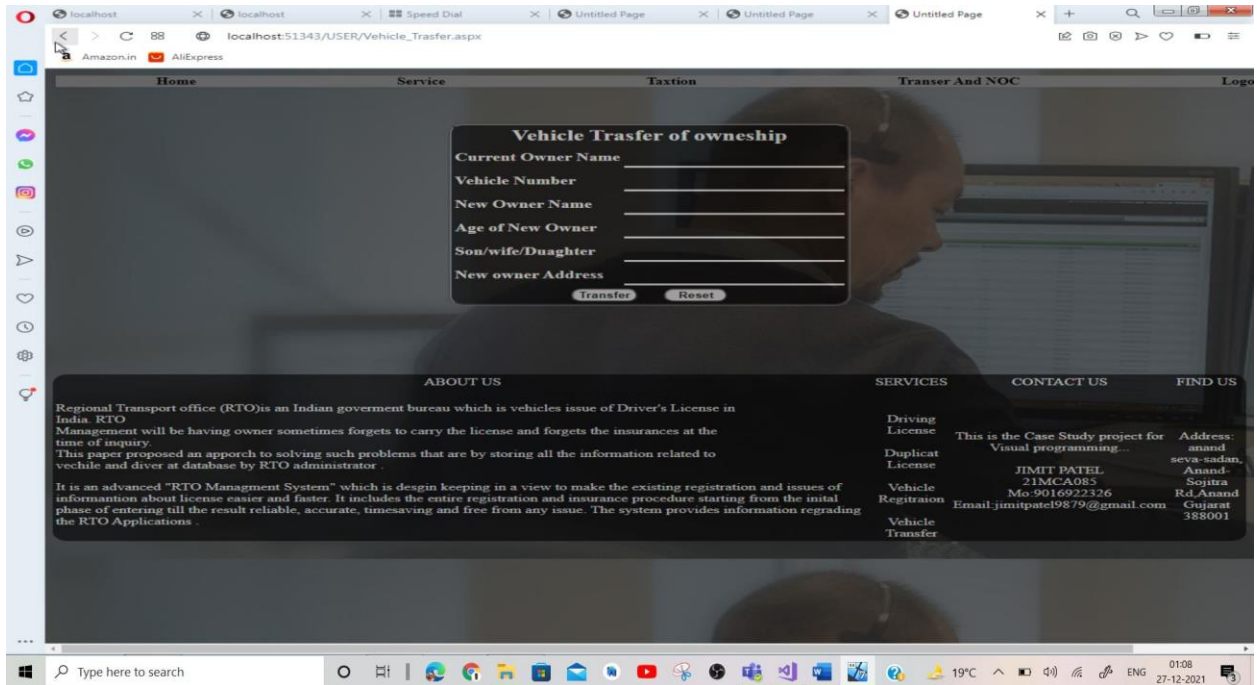```

- }
- else
- {
- Response.Write("insert unsuccessfully");
- }
-
- }
- catch (Exception ex)
- {
- Response.Write(ex);
- }
- finally
- {
- con.Close();
- }
- }
- }
- }
-

**Screenshot:**

**Code: -**

**2-ADMIN**

- **Admin_Services**
  - **Vehicale transfer**

```csharp
using System;
using System.Collections;
using System.Configuration;
using System.Data;
using System.Linq;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Web.UI.HtmlControls;
using System.Xml.Linq;
using System.Data.SqlClient;

namespace RTOSYSTEM.USER
{
    public partial class WebForm4 : System.Web.UI.Page
    {
        SqlConnection con = new SqlConnection();
        SqlCommand cmd = new SqlCommand();
        SqlDataAdapter da = new SqlDataAdapter();
        DataSet ds = new DataSet();
        protected void Page_Load(object sender, EventArgs e)
        {
            string constr = "Data Source=.\\SQLEXPRESS;AttachDbFilename=C:\\Users\\jimmy\\Desktop\\RTO_SYSTEM\\RTOSYSTEM\\RTOSYSTEM\\App_Data\\RTODATABSE\\RTO_DATABASE.mdf;Integrated Security=True;User Instance=True";
            con.ConnectionString = constr;
            cmd.Connection = con;
        }

        protected void btnTransfer_Click(object sender, EventArgs e)
        {
            try
            {
                con.Open();
```

```csharp
                cmd.CommandText = "update Vehicle_Registration set
owner_name='"+txtnewownername.Text+"', relative='"+txtrelative.Text+
"', parmanent_add='"+ txtnewowerAddress.Text +"', age_owner=" +
txtageofnewowner.Text + "   where owner_name='" +
txtcurrentownername.Text + "' and vehicle_no='" +
txtVehicle_Number.Text + "'";
            int i = cmd.ExecuteNonQuery();
            da.SelectCommand = cmd;
            da.Fill(ds);
            if (i>0)
            {
                Response.Write("<script>alert('Transfer
Successfully')</script>");
            }
            else
            {
                Response.Write("<script>alert('Transfer
unsuccessfully')</script>");
            }
        }
        catch (Exception ex)
        {
            Response.Write(ex);
        }
        finally
        {
            con.Close();
        }
    }
  }
}
```

Screenshot:

Home   Service   Taxtion   Transer And NOC   Logo

Vehicle Trasfer of owneship

Current Owner Name _____

Vehicle Number _____

New Owner Name _____

Age of New Owner _____

Son/wife/Duaghter _____

New owner Address _____

Transfer   Reset

ABOUT US

Regional Transport office (RTO)is an Indian goverment bureau which is vehicles issue of Driver's License in India. RTO
Management will be having owner sometimes forgets to carry the license and forgets the insurances at the time of inquiry.
This paper proposed an apporch to solving such problems that are by storing all the information related to vechile and diver at database by RTO administrator .

It is an advanced "RTO Managment System" which is desgin keeping in a view to make the existing registration and issues of informantion about license easier and faster. It includes the entire registration and insurance procedure starting from the inital phase of entering till the result reliable, accurate, timesaving and free from any issue. The system provides information regrading the RTO Applications .

SERVICES

Driving License

Duplicat License

Vehicle Regitraion

Vehicle Transfer

CONTACT US

This is the Case Study project for Visual programming....

JIMIT PATEL
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FIND US

Address: anand seva-sadan, Anand-Sojitra Rd,Anand Gujarat 388001

Code: -

3-USER

Login

```csharp
using System;
using System.Collections;
using System.Configuration;
using System.Data;
using System.Linq;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Web.UI.HtmlControls;
using System.Xml.Linq;
using System.Data.SqlClient;

namespace RTOSYSTEM.HOME
{
    public partial class WebForm3 : System.Web.UI.Page
    {
        SqlConnection con = new SqlConnection();
        SqlCommand cmd = new SqlCommand();
        SqlDataAdapter da = new SqlDataAdapter();
        DataSet ds = new DataSet();
        string uid;
        string fname;
        string lname;
        string address;
        string dob;
        string name;
        string gender;
        protected void Page_Load(object sender, EventArgs e)
        {
            Session["user_id"] = txtuid.Text;
            string constr = "Data
Source=.\\SQLEXPRESS;AttachDbFilename=C:\\Users\\jimmy\\Desktop\\RTO_SYSTEM\\RT
OSYSTEM\\RTOSYSTEM\\App_Data\\RTODATABSE\\RTO_DATABASE.mdf;Integrated
Security=True;User Instance=True";
            con.ConnectionString = constr;
            cmd.Connection = con;

            try
            {

            }
```

```csharp
            catch (Exception ex)
            {
                Response.Write(ex);
            }
            finally
            {
                con.Close();
            }

    }

    protected void btnsubmit_Click(object sender, EventArgs e)
    {
        try
        {
            con.Open();
            cmd.CommandText = "select  * from User_Master where user_id='" + txtuid.Text + "'
and pwd='" + txtpwd.Text + "' ";
            int i = cmd.ExecuteNonQuery();
            da.SelectCommand = cmd;
            da.Fill(ds);

            if (ds.Tables[0].Rows.Count > 0)
            {
                uid = ds.Tables[0].Rows[0][0].ToString();
                fname = ds.Tables[0].Rows[0][2].ToString();
                lname = ds.Tables[0].Rows[0][3].ToString();
                dob = ds.Tables[0].Rows[0][4].ToString();
                gender = ds.Tables[0].Rows[0][5].ToString();
                address = ds.Tables[0].Rows[0][6].ToString();
                name = fname.ToString() + " " + lname.ToString();
                Session["userid"] = uid.ToString();
                Session["dob"] = dob.ToString();
                Session["name"] = name.ToString();
                Session["address"] = address.ToString();
                Session["gender"] = gender.ToString();
            Response.Redirect("~/USER/UserHome.aspx");
            }
            else
            {
                Response.Write("<script>alert('Please Enter Currect Password and user
Name')</script>");
            }
        }
        catch (Exception ex)
        {
            Response.Write(ex);
        }
```

```csharp
            finally
            {
                con.Close();
            }
        }
    }
}
```

Screenshot:
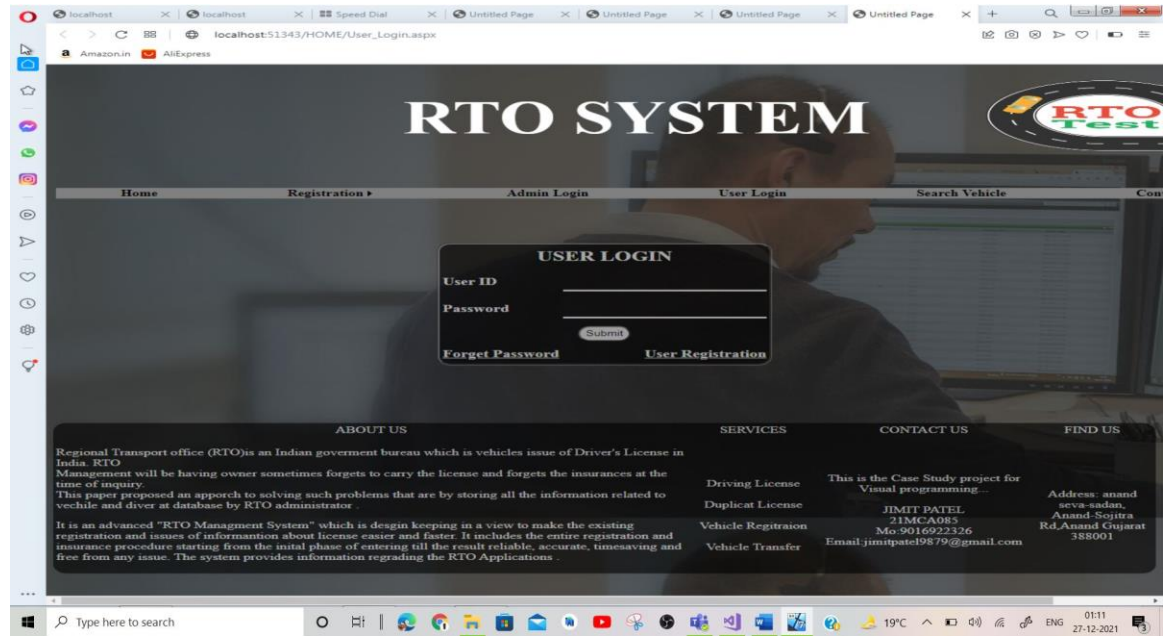
Code: -

3-USER

Registration

```csharp
using System;
using System.Collections;
using System.Configuration;
using System.Data;
using System.Linq;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Web.UI.HtmlControls;
using System.Xml.Linq;
using System.Data.SqlClient;

namespace RTOSYSTEM.HOME
{
    public partial class WebForm4 : System.Web.UI.Page
    {
        SqlConnection con = new SqlConnection();
        SqlCommand cmd = new SqlCommand();
        SqlDataAdapter da = new SqlDataAdapter();
        DataSet ds = new DataSet();
        string dob;
        string gender;
        string constr = "Data
Source=.\\SQLEXPRESS;AttachDbFilename=C:\\Users\\jimmy\\Desktop\\RTO_SYSTEM\\RT
OSYSTEM\\RTOSYSTEM\\App_Data\\RTODATABSE\\RTO_DATABASE.mdf;Integrated
Security=True;User Instance=True";

        protected void Page_Load(object sender, EventArgs e)
        {
            con.ConnectionString = constr;
            cmd.Connection = con;
            if(!IsPostBack)
            {
            for (int d = 1; d <= 31; d++)
                {
                    ddlday.Items.Add(d.ToString());
                }
                for (int y = 1995; y <= 2050; y++)
                {
                    ddlyear.Items.Add(y.ToString());
                }
```

```csharp
            try
            {
                con.Open();
                cmd.CommandText = "select MAX(user_id) from User_Master";
                SqlDataReader dr = cmd.ExecuteReader();
                if (dr.Read())
                {
                    string d = dr[0].ToString();
                    if (d == "")
                    {
                        txtuid.Text = "111";
                    }
                    else
                    {
                        int r = Convert.ToInt32(dr[0].ToString());
                        r = r + 1;
                        txtuid.Text = r.ToString();
                    }
                }
            }
            catch (Exception ex)
            {
                Response.Write(ex);
            }
            finally
            {
                con.Close();
            }


        }
    }

    protected void btnsubmit_Click(object sender, EventArgs e)
    {
        try
        {
            con.Open();
            if (rbmale.Checked)
            {
                gender = "Male";

            }
            else
            {
                gender = "Female";
            }
            dob = ddlday.Text + "/" + ddlmonth.Text + "/" + ddlyear.Text;
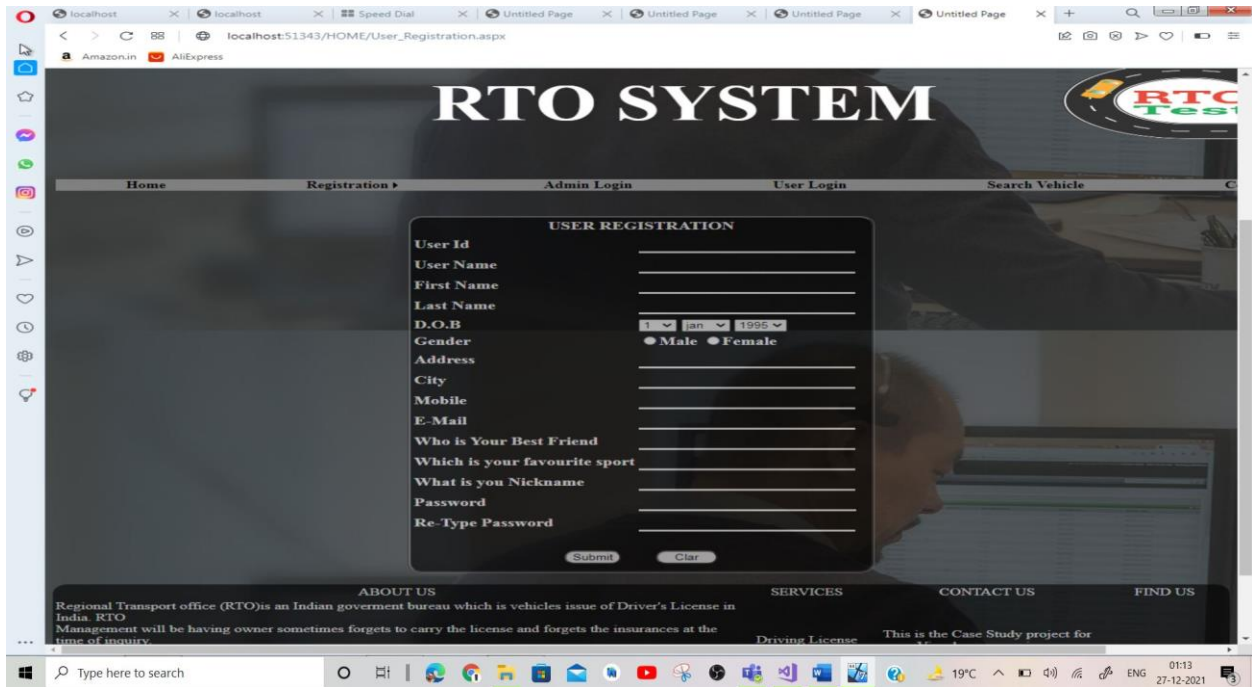```

```csharp
        cmd.CommandText = "insert into
User_Master(user_id,user_name,first_name,last_name,dob,gender,address,city,mobile,email,q1,
q2,q3,pwd,retype_pwd) values(" + txtuid.Text + ",'" + txtuname.Text + "','" + txtfname.Text +
"','" + txtlname.Text + "','" + dob + "','" + gender + "','" + txtaddress.Text + "','" + txtcity.Text +
"','" + txtmobile.Text + "','" + txtemail.Text + "','" + txtq1.Text + "','" + txtq2.Text + "','" +
txtq3.Text + "','" + txtpwd.Text + "','" + txtretypepwd.Text + "')";
            int i = cmd.ExecuteNonQuery();
            if (i > 0)
            {
                Response.Redirect("User_Registration.aspx");
            }
            else
            {
                Response.Write("Insert Unsuccessfully");
            }
        }
        catch (Exception ex)
        {
            Response.Write(ex);
        }
        finally
        {
            con.Close();
        }
    }

    protected void btnclear_Click(object sender, EventArgs e)
    {
        txtuname.Text = "";
        txtfname.Text = "";
        txtlname.Text = "";
        txtaddress.Text = "";
        txtcity.Text = "";
        txtmobile.Text = "";
        txtemail.Text = "";
        txtq1.Text = "";
        txtq2.Text = "";
        txtq3.Text = "";
        txtpwd.Text = "";
        txtretypepwd.Text = "";

    }
  }
}
```

Screenshot:

RTO SYSTEM

USER REGISTRATION

User Id	_____
User Name	_____
First Name	_____
Last Name	_____
D.O.B	[1 ▾] [jan ▾] [1995 ▾]
Gender	● Male ● Female
Address	_____
City	_____
Mobile	_____
E-Mail	_____
Who is Your Best Friend	_____
Which is your favourite sport	_____
What is you Nickname	_____
Password	_____
Re-Type Password	_____

[Submit]   [Clar]

ABOUT US   SERVICES   CONTACT US   FIND US

Regional Transport office (RTO)is an Indian goverment bureau which is vehicles issue of Driver's License in India. RTO Management will be having owner sometimes forgets to carry the license and forgets the insurances at the time of inquiry.

Driving License   This is the Case Study project for

Code: -

3-USER

Search vehicle

```csharp
using System;
using System.Collections;
using System.Configuration;
using System.Data;
using System.Linq;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Web.UI.HtmlControls;
using System.Xml.Linq;
using System.Data.SqlClient;

namespace RTOSYSTEM.HOME
{
    public partial class WebForm8 : System.Web.UI.Page
    {
        SqlConnection con = new SqlConnection();
        SqlCommand cmd = new SqlCommand();
        SqlDataAdapter da = new SqlDataAdapter();
        DataSet ds = new DataSet();
        protected void Page_Load(object sender, EventArgs e)
        {
            string constr = "Data
Source=.\\SQLEXPRESS;AttachDbFilename=C:\\Users\\jimmy\\Desktop\\RTO_SYSTEM\\RT
OSYSTEM\\RTOSYSTEM\\App_Data\\RTODATABSE\\RTO_DATABASE.mdf;Integrated
Security=True;User Instance=True";
            con.ConnectionString = constr;
            cmd.Connection = con;
        }

        protected void btnsearch_Click(object sender, EventArgs e)
        {
            try
            {
                con.Open();
                cmd.CommandText="select * from Vehicle_Registration where
vehicle_no='"+txtseach_vehicle.Text+"'";
                int i=cmd.ExecuteNonQuery();
                da.SelectCommand=cmd;
                da.Fill(ds);
                if(ds.Tables[0].Rows.Count>0)
```

```
        {
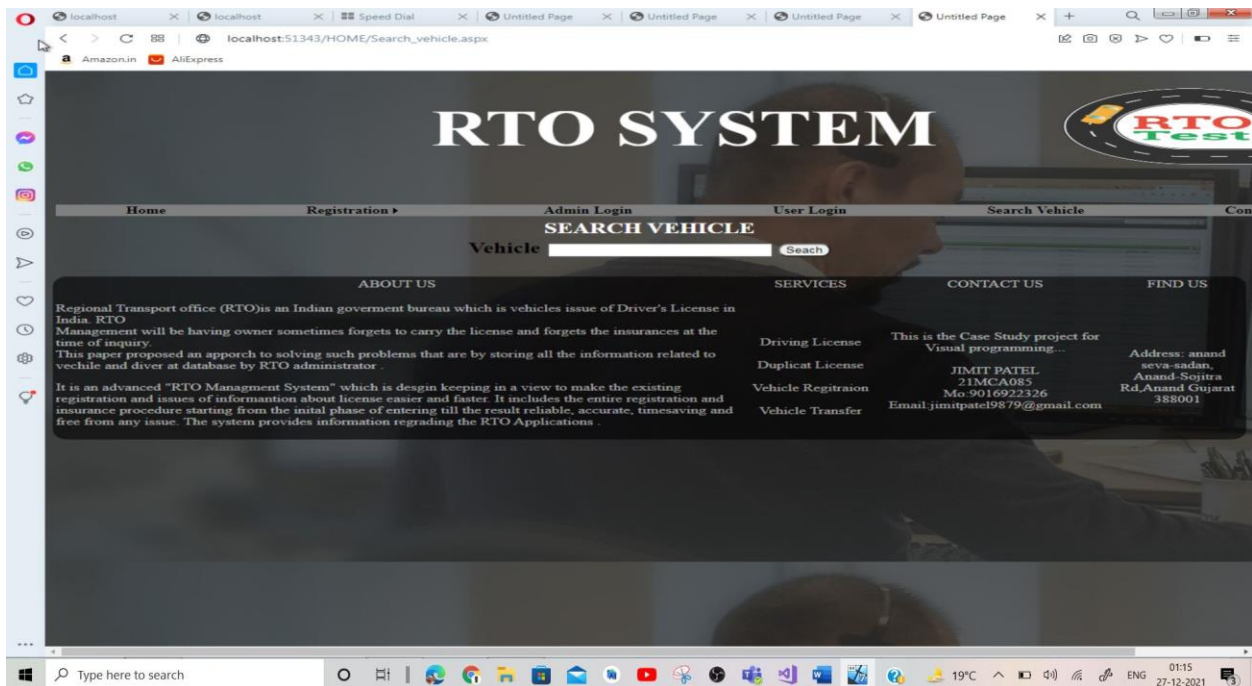            GridView1.DataSource=ds.Tables[0];
            GridView1.DataBind();
        }
        else
        {
            Response.Write("<script>alert('There Is no Records')</script>");
        }


    }
     catch(Exception ex)
    {
        Response.Write(ex);
    }
    finally
    {
        con.Close();
    }
    }
  }
}
```

Screenshot:

Code: -

3-USER

Contact us

Screenshot: