FORM 1

```csharp
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;
using System.Data.SqlClient;

namespace transparenttextboxtry
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();
        }

        public string conString = "Data Source=DESKTOP-JEG1DIG\\SQLEXPRESS;Initial
Catalog=plant_island;Integrated Security=True";
        private void Form1_Load(object sender, EventArgs e)
        {

        }

        private void textBox1_TextChanged(object sender, EventArgs e)
        {


        }

        private void button1_Click(object sender, EventArgs e)
        {
            Form2 frm2 = new Form2();
            frm2.Show();
            this.Hide();

        }

        private void button2_Click(object sender, EventArgs e)
        {
            SqlConnection con = new SqlConnection(conString);
            SqlDataAdapter sda = new SqlDataAdapter("select count(*) from sign_up
where customer_name='" + textBox1.Text + "' and customer_password='" + textBox2.Text +
"'", con);
            DataTable dt = new DataTable();
            sda.Fill(dt);
            if (dt.Rows[0][0].ToString() == "1")
            {
                this.Hide();
                Form4 ss = new Form4();
                ss.Show();
                MessageBox.Show("LOG IN SUCCESSFULLY");
            }
            else
            {
                MessageBox.Show("INCOREECT USERNAME OR PASSWORD");
            }
```

```csharp
        }

        private void button3_Click(object sender, EventArgs e)
        {
            Form4 frm4 = new Form4();
            frm4.Show();
            this.Hide();
        }

        private void textBox1_TextChanged_1(object sender, EventArgs e)
        {

        }
    }
}
```

FORM 2

```csharp
using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

using System.Data.SqlClient;


namespace PLANT_HEAVEN__WindowsFormsApp3_

{

   public partial class Form2 : Form

   {

      public Form2()

      {

         InitializeComponent();
```

```csharp
        }


        private void Form2_Load(object sender, EventArgs e)

        {

            panel1.SendToBack();



        }




        //_____BONSAI
PLANT_____
        private void button1_Click(object sender, EventArgs e)

        {


            //TURN ALL OTHER BUTTONS INVISIBLE

            pictureBox1.Visible = false;

            button1.Visible = false;

            button2.Visible = false;

            button3.Visible = false;

            button4.Visible = false;

            button5.Visible = false;


            // TURN ON ALL OTHER BUTTONS AND PICTURE BOXES


            pictureBox9.Visible = true;//BACK BUTTON 1


            textBox14.Visible = true;//HEADING BUTTON

            textBox14.Text = "BONSAI & TOPRIARY";


            pictureBox2.Visible = true;
```

```csharp
            pictureBox2.Image = Image.FromFile(@"d:/SagoPalm.jpg");

            button14.Visible = true;

            button14.Text = "Sago Palm Bonsai";


            pictureBox3.Visible = true;

            pictureBox3.Image = Image.FromFile(@"d:/JadeBonsai.jpg");

            button12.Visible = true;

            button12.Text = "Jade Bonsai";


            pictureBox4.Visible = true;

            pictureBox4.Image = Image.FromFile(@"d:/FicusBonsai.jpg");

            button13.Visible = true;

            button13.Text = "Ficus Bonsai";


            pictureBox5.Visible = true;

            pictureBox5.Image = Image.FromFile(@"d:/SpiralTopiary.jpg");

            button15.Visible = true;

            button15.Text = "Bornbridge Spiral Topiary";


            pictureBox6.Visible = true;

            pictureBox6.Image = Image.FromFile(@"d:/LittleleafBoxwood.jpg");

            button16.Visible = true;

            button16.Text = "Littleleaf Boxwood Faulkner";
        }
        //_____CACTUS AND
SUCCULENT_____
        private void button2_Click(object sender, EventArgs e)
        {


            //TURN ALL OTHER BUTTONS INVISIBLE
            pictureBox1.Visible = false;
```

```csharp
button1.Visible = false;

button2.Visible = false;

button3.Visible = false;

button4.Visible = false;

button5.Visible = false;


// TURN ON ALL OTHER BUTTONS AND PICTURE BOXES


pictureBox9.Visible = true;// BACK BUTTON 1


textBox14.Visible = true;

textBox14.Text = "CACTUS & SUCCULENT";


//#1

pictureBox2.Visible = true;

pictureBox2.Image = Image.FromFile(@"d:/Astrophytum.jpg");

button14.Visible = true;

button14.Text = "Astrophytum Myriostigma";


//#2

pictureBox3.Visible = true;

pictureBox3.Image = Image.FromFile(@"d:/GrandicornisCactus.jpg");

button12.Visible = true;

button12.Text = "Euphorbia Grandicornis";


//#3

pictureBox4.Visible = true;

pictureBox4.Image = Image.FromFile(@"d:/CoralCactus.jpg");

button13.Visible = true;

button13.Text = "Coral Cactus";
```

```csharp
    //#4
    pictureBox5.Visible = true;
    pictureBox5.Image = Image.FromFile(@"d:/GasteriaSucculent.jpg");
    button15.Visible = true;
    button15.Text = "Gasteria Succulent";


    //#5
    pictureBox6.Visible = true;
    pictureBox6.Image = Image.FromFile(@"d:/Haworthia.jpg");
    button16.Visible = true;
    button16.Text = "Haworthia Succulent";
}




private void button6_Click(object sender, EventArgs e)
{


}


private void button11_Click(object sender, EventArgs e)
{



}
// RESET METHOD WAS GENERATED
private void ResetFormControls()
{
    textBox16.Clear();
    textBox18.Clear();
```

```csharp
            textBox20.Clear();

            textBox22.Clear();

            textBox23.Clear();

            textBox24.Clear();


        }


        private void pictureBox2_Click(object sender, EventArgs e)

        {


        }


        private void label4_Click(object sender, EventArgs e)

        {


        }
        //_____FLOWER
PLANTS_____
        private void button4_Click(object sender, EventArgs e)

        {
            //TURN ALL OTHER BUTTONS INVISIBLE

            pictureBox1.Visible = false;

            button1.Visible = false;

            button2.Visible = false;

            button3.Visible = false;

            button4.Visible = false;

            button5.Visible = false;


            // TURN ON ALL OTHER BUTTONS AND PICTURE BOXES


            pictureBox9.Visible = true;
```

```csharp
textBox14.Visible = true;

textBox14.Text = "FLOWER PLANTS";


//#1

pictureBox2.Visible = true;

pictureBox2.Image = Image.FromFile(@"d:/HibiscusPlant.jpg");

button14.Visible = true;

button14.Text = "Hibiscus Plants";


//#2

pictureBox3.Visible = true;

pictureBox3.Image = Image.FromFile(@"d:/IxoraPlant.jpg");

button12.Visible = true;

button12.Text = "Ixora Plants";


//#3

pictureBox4.Visible = true;

pictureBox4.Image = Image.FromFile(@"d:/JasminePlants.jpg");

button13.Visible = true;

button13.Text = "Jasmine Plants";


//#4

pictureBox5.Visible = true;

pictureBox5.Image = Image.FromFile(@"d:/BottleBrushPlants.jpg");

button15.Visible = true;

button15.Text = "Bottle Brush Plants";


//#5

pictureBox6.Visible = true;

pictureBox6.Image = Image.FromFile(@"d:/GulmoharDelonixRegia.jpg");
```

```csharp
            button16.Visible = true;

            button16.Text = "Gulmohar Delonix Regia";

        }


        //_____FRUIT
PLANTS_____

        private void button5_Click(object sender, EventArgs e)

        {

            //TURN ALL OTHER BUTTONS INVISIBLE

            pictureBox1.Visible = false;

            button1.Visible = false;

            button2.Visible = false;

            button3.Visible = false;

            button4.Visible = false;

            button5.Visible = false;



            // TURN ON ALL OTHER BUTTONS AND PICTURE BOXES


            pictureBox9.Visible = true;


            textBox14.Visible = true;

            textBox14.Text = "FRUIT PLANTS";


            //#1

            pictureBox2.Visible = true;

            pictureBox2.Image = Image.FromFile(@"d:/Apricot.jpg");

            button14.Visible = true;

            button14.Text = "Apricot Tropic Gold";


            //#2
```

```csharp
            pictureBox3.Visible = true;

            pictureBox3.Image = Image.FromFile(@"d:/Pomegranate.jpg");

            button12.Visible = true;

            button12.Text = "Granada Pomegranate";


            //#3

            pictureBox4.Visible = true;

            pictureBox4.Image = Image.FromFile(@"d:/Feijoas.jpg");

            button13.Visible = true;

            button13.Text = "Feijoas";


            //#4

            pictureBox5.Visible = true;

            pictureBox5.Image = Image.FromFile(@"d:/BananaPlants.jpg");

            button15.Visible = true;

            button15.Text = "Banana Plants";


            //#5

            pictureBox6.Visible = true;

            pictureBox6.Image = Image.FromFile(@"d:/OrangeTree.jpg");

            button16.Visible = true;

            button16.Text = "Orange Tree";



        }

        private void button7_Click(object sender, EventArgs e)
        {

        }
```

```csharp
private void textBox1_TextChanged(object sender, EventArgs e)
{

}


private void textBox3_TextChanged(object sender, EventArgs e)
{

}
//_____1ST
VARIETY_____
private void button14_Click(object sender, EventArgs e)
{

    //MAKE THE REQUIRED PROPERTIES INVISIBLE

    pictureBox9.Visible = false;
    textBox14.Visible = false;
    pictureBox2.Visible = false;
    button14.Visible = false;
    pictureBox3.Visible = false;
    button12.Visible = false;
    pictureBox4.Visible = false;
    button13.Visible = false;
    pictureBox5.Visible = false;
    button15.Visible = false;
    pictureBox6.Visible = false;
    button16.Visible = false;

    // MAKE THE REQUIRED PROPERTIES VISIBLE
```

```csharp
       // pictureBox10.Visible = true;

       textBox15.Visible = true;

       textBox16.Visible = true;

       textBox17.Visible = true;

       textBox18.Visible = true;

       textBox18.Visible = true;

       textBox19.Visible = true;

       textBox20.Visible = true;

       textBox21.Visible = true;

       textBox22.Visible = true;

       //textBox23.Visible = true;//(NAME BOX)

       pictureBox7.Visible = true;


       bool temp = false;

       if (button14.Text == "Sago Palm Bonsai")

       {


           SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @ AS C# CAN
NOT RECOGNIZE \

           SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName)  = 'SAGO PALM'", con);


       con.Open();

       SqlDataReader dr = cmd.ExecuteReader();

       while (dr.Read())

       {

         ResetFormControls();

         textBox23.Text = dr.GetString(1);

         textBox24.Text = dr.GetInt32(2).ToString();

         textBox16.Text = dr.GetString(3);

         textBox18.Text = dr.GetString(4);
```

```csharp
                textBox20.Text = dr.GetString(5);

                textBox22.Text = dr.GetString(6);

                temp = true;

            }

            if (temp == false)

                MessageBox.Show("not found");

            con.Close();

        }

        else if (button14.Text == "Astrophytum Myriostigma")

        {

            SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @ AS C# CAN
NOT RECOGNIZE \

            SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName)  = 'ASTROPHYTUM'", con);


            con.Open();

            SqlDataReader dr = cmd.ExecuteReader();

            while (dr.Read())

            {

                ResetFormControls();

                textBox23.Text = dr.GetString(1);

                textBox24.Text = dr.GetInt32(2).ToString();

                textBox16.Text = dr.GetString(3);

                textBox18.Text = dr.GetString(4);

                textBox20.Text = dr.GetString(5);

                textBox22.Text = dr.GetString(6);

                temp = true;

            }

            if (temp == false)

                MessageBox.Show("not found");

            con.Close();
```

```csharp
        }
        else if (button14.Text == "Hibiscus Plants")
        {


            SqlConnection con = new SqlConnection("Data Source=DESKTOP-JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @ AS C# CAN NOT RECOGNIZE \
            SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE CONVERT(VARCHAR, PlantName) = 'HIBISCUS PLANTS'", con);
            con.Open();
            SqlDataReader dr = cmd.ExecuteReader();
            while (dr.Read())
            {
                ResetFormControls();
                textBox23.Text = dr.GetString(1);
                textBox16.Text = dr.GetString(3);
                textBox24.Text = dr.GetInt32(2).ToString();
                textBox18.Text = dr.GetString(4);
                textBox20.Text = dr.GetString(5);
                textBox22.Text = dr.GetString(6);


                temp = true;
            }
            if (temp == false)
                MessageBox.Show("not found");
            con.Close();
        }
        else if (button14.Text == "Apricot Tropic Gold")
        {
```

```csharp
        SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @ AS C# CAN
NOT RECOGNIZE \

        SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName) = 'APRICOT TROPIC'", con);

        con.Open();

        SqlDataReader dr = cmd.ExecuteReader();

        while (dr.Read())

        {

          ResetFormControls();

          textBox23.Text = dr.GetString(1);

          textBox16.Text = dr.GetString(3);

          textBox24.Text = dr.GetInt32(2).ToString();

          textBox18.Text = dr.GetString(4);

          textBox20.Text = dr.GetString(5);

          textBox22.Text = dr.GetString(6);



          temp = true;

        }

        if (temp == false)

          MessageBox.Show("not found");

        con.Close();

      }

    }


    //_____2nd
VARIETY_____

    private void button12_Click(object sender, EventArgs e)

    {

      //MAKE THE REQUIRED PROPERTIES INVISIBLE
```

```csharp
            pictureBox9.Visible = false;

            textBox14.Visible = false;

            pictureBox2.Visible = false;

            button14.Visible = false;

            pictureBox3.Visible = false;

            button12.Visible = false;

            pictureBox4.Visible = false;

            button13.Visible = false;

            pictureBox5.Visible = false;

            button15.Visible = false;

            pictureBox6.Visible = false;

            button16.Visible = false;


            // MAKE THE REQUIRED PROPERTIES VISIBLE


            pictureBox10.Visible = true;

            textBox15.Visible = true;

            textBox16.Visible = true;

            textBox17.Visible = true;

            textBox18.Visible = true;

            textBox18.Visible = true;

            textBox19.Visible = true;

            textBox20.Visible = true;

            textBox21.Visible = true;

            textBox22.Visible = true;

            //textBox23.Visible = true;

            pictureBox7.Visible = true;


            bool temp = false;

            if (button12.Text == "Jade Bonsai")

            {
```

```csharp
//#1

SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @ AS C# CAN
NOT RECOGNIZE \

SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName)  = 'JADE BONSAI'", con);


con.Open();

SqlDataReader dr = cmd.ExecuteReader();

while (dr.Read())

{

    ResetFormControls();

    textBox23.Text = dr.GetString(1);

    textBox24.Text = dr.GetInt32(2).ToString();

    textBox16.Text = dr.GetString(3);

    textBox18.Text = dr.GetString(4);

    textBox20.Text = dr.GetString(5);

    textBox22.Text = dr.GetString(6);

    temp = true;

}

if (temp == false)

    MessageBox.Show("not found");

con.Close();

}

else if (button12.Text == "Euphorbia Grandicornis")

{

//#2

SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @ AS C# CAN
NOT RECOGNIZE \

SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName) = 'GRANDICORNIS'", con);

con.Open();
```

```csharp
            SqlDataReader dr = cmd.ExecuteReader();

            while (dr.Read())

            {

                ResetFormControls();

                textBox23.Text = dr.GetString(1);

                textBox16.Text = dr.GetString(3);

                //textBox2.Text = dr.GetInt32(2).ToString();

                textBox18.Text = dr.GetString(4);

                textBox20.Text = dr.GetString(5);

                textBox22.Text = dr.GetString(6);



                temp = true;

            }

            if (temp == false)

                MessageBox.Show("not found");

            con.Close();

        }

        else if (button12.Text == "Ixora Plants")

        {

            //#3

            SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @ AS C# CAN
NOT RECOGNIZE \

            SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName) = 'IXORA PLANTS'", con);

            con.Open();

            SqlDataReader dr = cmd.ExecuteReader();

            while (dr.Read())

            {

                ResetFormControls();

                textBox23.Text = dr.GetString(1);
```

```csharp
            textBox16.Text = dr.GetString(3);

            textBox24.Text = dr.GetInt32(2).ToString();

            textBox18.Text = dr.GetString(4);

            textBox20.Text = dr.GetString(5);

            textBox22.Text = dr.GetString(6);



            temp = true;

          }
          if (temp == false)

            MessageBox.Show("not found");

          con.Close();

      }
      else if (button12.Text == "Granada Pomegranate")

      {


          SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @ AS C# CAN
NOT RECOGNIZE \

          SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName) = 'POMEGRANATE'", con);

          con.Open();

          SqlDataReader dr = cmd.ExecuteReader();

          while (dr.Read())

          {
            ResetFormControls();

            textBox23.Text = dr.GetString(1);

            textBox16.Text = dr.GetString(3);

            textBox24.Text = dr.GetInt32(2).ToString();

            textBox18.Text = dr.GetString(4);

            textBox20.Text = dr.GetString(5);

            textBox22.Text = dr.GetString(6);
```

```csharp
            temp = true;

          }

        if (temp == false)

          MessageBox.Show("not found");

        con.Close();

      }

    }
```

//_____3RD
VARIETY_____

```csharp
    private void button13_Click(object sender, EventArgs e)

    {

      //MAKE THE REQUIRED PROPERTIES INVISIBLE


      pictureBox9.Visible = false;

      textBox14.Visible = false;

      pictureBox2.Visible = false;

      button14.Visible = false;

      pictureBox3.Visible = false;

      button12.Visible = false;

      pictureBox4.Visible = false;

      button13.Visible = false;

      pictureBox5.Visible = false;

      button15.Visible = false;

      pictureBox6.Visible = false;

      button16.Visible = false;


      // MAKE THE REQUIRED PROPERTIES VISIBLE
```

```csharp
pictureBox10.Visible = true;

textBox15.Visible = true;

textBox16.Visible = true;

textBox17.Visible = true;

textBox18.Visible = true;

textBox18.Visible = true;

textBox19.Visible = true;

textBox20.Visible = true;

textBox21.Visible = true;

textBox22.Visible = true;

//textBox23.Visible = true;

pictureBox7.Visible = true;


bool temp = false;

if (button13.Text == "Ficus Bonsai")

{

   //#1

     SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @ AS C# CAN
NOT RECOGNIZE \

     SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName)  = 'FICUS BONSAI'", con);


     con.Open();

     SqlDataReader dr = cmd.ExecuteReader();

     while (dr.Read())

     {

       ResetFormControls();

       textBox23.Text = dr.GetString(1);

       textBox24.Text = dr.GetInt32(2).ToString();

       textBox16.Text = dr.GetString(3);

       textBox18.Text = dr.GetString(4);
```

```csharp
                textBox20.Text = dr.GetString(5);

                textBox22.Text = dr.GetString(6);

                temp = true;

            }

            if (temp == false)

                MessageBox.Show("not found");

            con.Close();

        }

        else if (button13.Text == "Coral Cactus")

        {

            //#2

            SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @ AS C# CAN
NOT RECOGNIZE \

            SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName) = 'CORAL CACTUS'", con);

            con.Open();

            SqlDataReader dr = cmd.ExecuteReader();

            while (dr.Read())

            {

                ResetFormControls();

                textBox23.Text = dr.GetString(1);

                textBox16.Text = dr.GetString(3);

                textBox24.Text = dr.GetInt32(2).ToString();

                textBox18.Text = dr.GetString(4);

                textBox20.Text = dr.GetString(5);

                textBox22.Text = dr.GetString(6);


                temp = true;

            }

            if (temp == false)
```

```csharp
                MessageBox.Show("not found");

            con.Close();

        }

        else if (button13.Text == "Jasmine Plants")

        {

            //#3

            SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @ AS C# CAN
NOT RECOGNIZE \

            SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName) = 'JASMINE PLANTS'", con);

            con.Open();

            SqlDataReader dr = cmd.ExecuteReader();

            while (dr.Read())

            {

                ResetFormControls();

                textBox23.Text = dr.GetString(1);

                textBox16.Text = dr.GetString(3);

                textBox24.Text = dr.GetInt32(2).ToString();

                textBox18.Text = dr.GetString(4);

                textBox20.Text = dr.GetString(5);

                textBox22.Text = dr.GetString(6);


                temp = true;

            }

            if (temp == false)

                MessageBox.Show("not found");

            con.Close();

        }

        else if (button13.Text == "Feijoas")

        {
```

```csharp
        SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @ AS C# CAN
NOT RECOGNIZE \

        SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName) = 'FEIJOAS'", con);

        con.Open();

        SqlDataReader dr = cmd.ExecuteReader();

        while (dr.Read())

        {

          ResetFormControls();

          textBox23.Text = dr.GetString(1);

          textBox16.Text = dr.GetString(3);

          textBox24.Text = dr.GetInt32(2).ToString();

          textBox18.Text = dr.GetString(4);

          textBox20.Text = dr.GetString(5);

          textBox22.Text = dr.GetString(6);


          temp = true;

        }

        if (temp == false)

          MessageBox.Show("not found");

        con.Close();

      }

    }
    //_____4TH
VARIETY_____

    private void button15_Click(object sender, EventArgs e)

    {

      //MAKE THE REQUIRED PROPERTIES INVISIBLE
```

```csharp
            pictureBox9.Visible = false;

            textBox14.Visible = false;

            pictureBox2.Visible = false;

            button14.Visible = false;

            pictureBox3.Visible = false;

            button12.Visible = false;

            pictureBox4.Visible = false;

            button13.Visible = false;

            pictureBox5.Visible = false;

            button15.Visible = false;

            pictureBox6.Visible = false;

            button16.Visible = false;


            // MAKE THE REQUIRED PROPERTIES VISIBLE


            pictureBox10.Visible = true;

            textBox15.Visible = true;

            textBox16.Visible = true;

            textBox17.Visible = true;

            textBox18.Visible = true;

            textBox18.Visible = true;

            textBox19.Visible = true;

            textBox20.Visible = true;

            textBox21.Visible = true;

            textBox22.Visible = true;

            //textBox23.Visible = true;

            pictureBox7.Visible = true;


            bool temp = false;

            if (button15.Text == "Bornbridge Spiral Topiary")

            {
```

```csharp
//#1

SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @ AS C# CAN
NOT RECOGNIZE \

SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName)  = 'BORNBRIDGE SPIRAL TOPIARY'", con);


con.Open();

SqlDataReader dr = cmd.ExecuteReader();

while (dr.Read())

{

  ResetFormControls();

  textBox23.Text = dr.GetString(1);

  textBox24.Text = dr.GetInt32(2).ToString();

  textBox16.Text = dr.GetString(3);

  textBox18.Text = dr.GetString(4);

  textBox20.Text = dr.GetString(5);

  textBox22.Text = dr.GetString(6);

  temp = true;

}

if (temp == false)

  MessageBox.Show("not found");

con.Close();

}

else if (button15.Text == "Gasteria Succulent")

{

//#2

SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @ AS C# CAN
NOT RECOGNIZE \

SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName) = 'GASTERIA'", con);

con.Open();
```

```csharp
SqlDataReader dr = cmd.ExecuteReader();

while (dr.Read())

{

    ResetFormControls();

    textBox23.Text = dr.GetString(1);

    textBox16.Text = dr.GetString(3);

    textBox24.Text = dr.GetInt32(2).ToString();

    textBox18.Text = dr.GetString(4);

    textBox20.Text = dr.GetString(5);

    textBox22.Text = dr.GetString(6);


    temp = true;

    }

    if (temp == false)

        MessageBox.Show("not found");

    con.Close();

}

else if (button15.Text == "Bottle Brush Plants")

{

    //#3

    SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @ AS C# CAN
NOT RECOGNIZE \

    SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName) = 'BOTTLE BRUSH PLANTS'", con);

    con.Open();

    SqlDataReader dr = cmd.ExecuteReader();

    while (dr.Read())

    {

        ResetFormControls();

        textBox23.Text = dr.GetString(1);
```

```csharp
            textBox16.Text = dr.GetString(3);

            textBox24.Text = dr.GetInt32(2).ToString();

            textBox18.Text = dr.GetString(4);

            textBox20.Text = dr.GetString(5);

            textBox22.Text = dr.GetString(6);


            temp = true;

        }

        if (temp == false)

            MessageBox.Show("not found");

        con.Close();

    }

    //#4

    else if (button15.Text == "Banana Plants")

    {


        SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @ AS C# CAN
NOT RECOGNIZE \

        SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName) = 'BANANA PLANTS'", con);

        con.Open();

        SqlDataReader dr = cmd.ExecuteReader();

        while (dr.Read())

        {

            ResetFormControls();

            textBox23.Text = dr.GetString(1);

            textBox16.Text = dr.GetString(3);

            textBox24.Text = dr.GetInt32(2).ToString();

            textBox18.Text = dr.GetString(4);

            textBox20.Text = dr.GetString(5);
```

```csharp
                textBox22.Text = dr.GetString(6);


                temp = true;
            }
          if (temp == false)
             MessageBox.Show("not found");
          con.Close();
        }
    }
    //_____5th
VARIETY_____
    private void button16_Click(object sender, EventArgs e)
    {
      //MAKE THE REQUIRED PROPERTIES INVISIBLE
      pictureBox9.Visible = false;
      textBox14.Visible = false;
      pictureBox2.Visible = false;
      button14.Visible = false;
      pictureBox3.Visible = false;
      button12.Visible = false;
      pictureBox4.Visible = false;
      button13.Visible = false;
      pictureBox5.Visible = false;
      button15.Visible = false;
      pictureBox6.Visible = false;
      button16.Visible = false;


      // MAKE THE REQUIRED PROPERTIES VISIBLE


      pictureBox10.Visible = true;
```

```csharp
textBox15.Visible = true;

textBox16.Visible = true;

textBox17.Visible = true;

textBox18.Visible = true;

textBox18.Visible = true;

textBox19.Visible = true;

textBox20.Visible = true;

textBox21.Visible = true;

textBox22.Visible = true;

//textBox23.Visible = true;

pictureBox7.Visible = true;


bool temp = false;

if (button16.Text == "Littleleaf Boxwood Faulkner")

{

    //#1

    SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @ AS C# CAN
NOT RECOGNIZE \

    SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName)  = 'LITTLELEAF BOXWOOD'", con);


    con.Open();

    SqlDataReader dr = cmd.ExecuteReader();

    while (dr.Read())

    {

      ResetFormControls();

      textBox23.Text = dr.GetString(1);

      textBox24.Text = dr.GetInt32(2).ToString();

      textBox16.Text = dr.GetString(3);

      textBox18.Text = dr.GetString(4);

      textBox20.Text = dr.GetString(5);
```

```csharp
            textBox22.Text = dr.GetString(6);

            temp = true;

        }

        if (temp == false)

            MessageBox.Show("not found");

        con.Close();

    }

    else if (button16.Text == "Haworthia Succulent")

    {

        //#2

        SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @ AS C# CAN
NOT RECOGNIZE \

        SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName) = 'HAWORTHIA'", con);

        con.Open();

        SqlDataReader dr = cmd.ExecuteReader();

        while (dr.Read())

        {

            ResetFormControls();

            textBox23.Text = dr.GetString(1);

            textBox16.Text = dr.GetString(3);

            textBox24.Text = dr.GetInt32(2).ToString();

            textBox18.Text = dr.GetString(4);

            textBox20.Text = dr.GetString(5);

            textBox22.Text = dr.GetString(6);


            temp = true;

        }

        if (temp == false)

            MessageBox.Show("not found");
```

```csharp
        con.Close();

    }

    else if (button16.Text == "Gulmohar Delonix Regia")

    {

        //#3

        SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @ AS C# CAN
NOT RECOGNIZE \

        SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName) = 'GULMOHAR PLANTS'", con);

        con.Open();

        SqlDataReader dr = cmd.ExecuteReader();

        while (dr.Read())

        {

            ResetFormControls();

            textBox23.Text = dr.GetString(1);

            textBox16.Text = dr.GetString(3);

            textBox24.Text = dr.GetInt32(2).ToString();

            textBox18.Text = dr.GetString(4);

            textBox20.Text = dr.GetString(5);

            textBox22.Text = dr.GetString(6);


            temp = true;

        }

        if (temp == false)

            MessageBox.Show("not found");

        con.Close();

    }


    else if (button16.Text == "Orange Tree")

    {
```

```csharp
        //#4

        SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @ AS C# CAN
NOT RECOGNIZE \

        SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName) = 'ORANGE TREE'", con);

        con.Open();

        SqlDataReader dr = cmd.ExecuteReader();

        while (dr.Read())

        {

            ResetFormControls();

            textBox23.Text = dr.GetString(1);

            textBox16.Text = dr.GetString(3);

            textBox24.Text = dr.GetInt32(2).ToString();

            textBox18.Text = dr.GetString(4);

            textBox20.Text = dr.GetString(5);

            textBox22.Text = dr.GetString(6);



            temp = true;

        }

        if (temp == false)

            MessageBox.Show("not found");

        con.Close();

    }

}


    private void pictureBox9_Click(object sender, EventArgs e)

    {



    }
```

```csharp
private void pictureBox10_Click(object sender, EventArgs e)
{

}

private void pictureBox9_Click_1(object sender, EventArgs e)
{
    //TURN THE PROPERTIES INVISIBLE

    pictureBox9.Visible = false;
    //Heading
    textBox14.Visible = false;
    //#1
    pictureBox2.Visible = false;
    button14.Visible = false;
    //#2
    pictureBox3.Visible = false;
    button12.Visible = false;
    //#3
    pictureBox4.Visible = false;
    button13.Visible = false;
    //#4
    pictureBox5.Visible = false;
    button15.Visible = false;
    //#5
    pictureBox6.Visible = false;
    button16.Visible = false;
    // TURN ALL THE REQUIRED PROPERTIES VISIBLE
    pictureBox1.Visible = true;
    button1.Visible = true;
    button2.Visible = true;
```

```csharp
        button3.Visible = true;

        button4.Visible = true;

        button5.Visible = true;

    }


    private void pictureBox10_Click_1(object sender, EventArgs e)

    {

        // MAKE THE PROPERTIES INVISIBLE


        pictureBox10.Visible = false;


        textBox15.Visible = false;

        textBox16.Visible = false;

        textBox17.Visible = false;

        textBox18.Visible = false;

        textBox18.Visible = false;

        textBox19.Visible = false;

        textBox20.Visible = false;

        textBox21.Visible = false;

        textBox22.Visible = false;

        //textBox23.Visible = true;//(NAME BOX)

        pictureBox7.Visible = false;


        // MAKE THE REQUIRED PROPERTIES VISIBLE


        pictureBox9.Visible = true;

        //Heading

        textBox14.Visible = true;

        //#1

        pictureBox2.Visible = true;

        button14.Visible = true;
```

```csharp
        //#2
        pictureBox3.Visible = true;
        button12.Visible = true;
        //#3
        pictureBox4.Visible = true;
        button13.Visible = true;
        //#4
        pictureBox5.Visible = true;
        button15.Visible = true;
        //#5
        pictureBox6.Visible = true;
        button16.Visible = true;


    }


    private void button17_Click(object sender, EventArgs e)
    {
        this.Close();
        Form1 openForm = new Form1();
        openForm.Show();
    }


    private void button17_Click_1(object sender, EventArgs e)
    {

        Form1 openForm = new Form1();
        openForm.Show();
        this.Close();
    }


    private void button19_Click(object sender, EventArgs e)
```

```csharp
        {

            Form2 openForm = new Form2();

            openForm.Show();

            this.Close();

        }


        private void button20_Click(object sender, EventArgs e)

        {


            Form4 openForm = new Form4();

            openForm.Show();

            this.Close();

        }


        private void button21_Click(object sender, EventArgs e)

        {


            Form3 openForm = new Form3();

            openForm.Show();

            this.Close();

        }



    }
}
```

FORM 3

```csharp
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
```

```csharp
using System.Windows.Forms;
using System.Data.SqlClient;

namespace PLANT_HEAVEN__WindowsFormsApp3_
{
    public partial class Form3 : Form
    {
        public Form3()
        {
            InitializeComponent();

        }
        SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @
AS C# CAN NOT RECOGNIZE \
        public int ID;

        private void Form3_Load(object sender, EventArgs e)
        {
            ContactGrid.Visible = false;


            GetContactData();

        }

        private void GetContactData()
        {
            SqlCommand cmd = new SqlCommand("SELECT * FROM Contact", con);
            DataTable dt = new DataTable();

            con.Open();
            SqlDataReader sdr = cmd.ExecuteReader();
            dt.Load(sdr);
            con.Close();

            ContactGrid.DataSource = dt;
        }

        private void linkLabel1_LinkClicked(object sender,
LinkLabelLinkClickedEventArgs e)
        {

        }



        private void textBox_TextChanged(object sender, EventArgs e)
        {

        }

        private void textBox6_TextChanged(object sender, EventArgs e)
        {

        }

        private void button1_Click(object sender, EventArgs e)
        {
            if (IsValid())
            {
```

```csharp
                SqlCommand cmd = new SqlCommand("INSERT INTO Contact
VALUES(@FirstName,@LastName,@Phone, @Email, @Comment)", con);
                cmd.CommandType = CommandType.Text;
                cmd.Parameters.AddWithValue("@FirstName", textBox2.Text);
                cmd.Parameters.AddWithValue("@LastName", textBox6.Text);
                cmd.Parameters.AddWithValue("@Phone", textBox3.Text);
                cmd.Parameters.AddWithValue("@Email", textBox4.Text);
                cmd.Parameters.AddWithValue("@Comment", textBox5.Text);


                con.Open();
                cmd.ExecuteNonQuery();
                con.Close();

                MessageBox.Show("Yor Information has been sent", "Thank you!!",
MessageBoxButtons.OK, MessageBoxIcon.Information);

                GetContactData();
                ResetFormControls();

            }
        }

        private void ResetFormControls()
        {
            ID = 0;
            textBox2.Clear();
            textBox3.Clear();
            textBox4.Clear();
            textBox5.Clear();
            textBox6.Clear();


            textBox2.Focus(); ;
        }

        private bool IsValid()
        {
            if (textBox2.Text == string.Empty)
            {
                MessageBox.Show("Please Enter a name", "Failed", MessageBoxButtons.OK,
MessageBoxIcon.Error);
                return false;
            }

            else if(textBox5.Text == string.Empty)
            {
                MessageBox.Show("Please Enter your Comment/Question", "Failed",
MessageBoxButtons.OK, MessageBoxIcon.Error);
                return false;
            }
            return true;
        }

        private void pictureBox1_Click(object sender, EventArgs e)
        {

        }

        private void button2_Click(object sender, EventArgs e)
        {
```

```csharp
            Form1 openForm = new Form1();
            openForm.Show();
            this.Close();
        }

        private void button3_Click(object sender, EventArgs e)
        {

            Form2 openForm = new Form2();
            openForm.Show();
            this.Close();
        }

        private void pictureBox4_Click(object sender, EventArgs e)
        {

        }

        private void button4_Click(object sender, EventArgs e)
        {

            Form4 openForm = new Form4();
            openForm.Show();
            this.Close();
        }

        private void button5_Click(object sender, EventArgs e)
        {

            Form3 openForm = new Form3();
            openForm.Show();
            this.Close();
        }

        private void textBox4_TextChanged(object sender, EventArgs e)
        {

        }
    }
}
```

FORM 4

```csharp
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;

namespace PLANT_HEAVEN__WindowsFormsApp3_
{
    public partial class Form4 : Form
    {
        public Form4()
        {
            InitializeComponent();
        }
```

```csharp
        private void pictureBox5_Click(object sender, EventArgs e)
        {

        }

        private void button7_Click(object sender, EventArgs e)
        {

            Form4 openForm = new Form4();
            openForm.Show();
            this.Close();
        }

        private void button9_Click(object sender, EventArgs e)
        {

            Form1 openForm = new Form1();
            openForm.Show();
            this.Close();
        }

        private void button6_Click(object sender, EventArgs e)
        {

            Form2 openForm = new Form2();
            openForm.Show();
            this.Close();
        }

        private void button8_Click(object sender, EventArgs e)
        {

            Form3 openForm = new Form3();
            openForm.Show();
            this.Close();
        }
    }
}
```

FORM 5

```csharp
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;
// ADD THIS STATEMENT
using System.Data.SqlClient;

//MAKE A DATABASE PlantsHeavenDb AND TABLE PlantsDescriptionTb(Change PlantID Identity
Specification to Yes )

namespace PLANT_HEAVEN__WindowsFormsApp3_
{
    public partial class Form5 : Form
    {
```

```csharp
        public Form5()
        {
            InitializeComponent();
        }
        // CONNECT THE DATABASE THROUGH SERVER EXPLORER AND TEST THE CONNECTION AND IN
THE ADVANCED SETTINGS COPY THE DATA SOURCE THAT YOU CAN PASTE BELOW
        SqlConnection con = new SqlConnection("Data Source=DESKTOP-
JEG1DIG\\SQLEXPRESS;Initial Catalog=plant_island;Integrated Security=True"); //USE @
AS C# CAN NOT RECOGNIZE \
        public int PlantID;

        private void Form5_Load(object sender, EventArgs e)
        {
            GetPlantData();
        }


        //THIS IS A METHOD TO DISPLAY DATA IN A GRID
        // MAKE SOME CHANGES IN THE GRID PROPERTIES NAME( PlantDataGridView),
SelectionMode(Fullrowselect), Generate Event(Cellclick)
        private void GetPlantData()
        {

            SqlCommand cmd = new SqlCommand("SELECT * FROM PlantsDescription", con);
            DataTable dt = new DataTable();

            con.Open();
            SqlDataReader sdr = cmd.ExecuteReader();
            dt.Load(sdr);
            con.Close();

            PlantDataGridView.DataSource = dt;
        }
        // CHANGE THE NAME OF TEXTBOXES  OF THE INFO TO FILL TO txt(column name) e.g
txtPlantName
        private void button1_Click(object sender, EventArgs e)
        {
            if (IsValid())
            {
                SqlCommand cmd = new SqlCommand("INSERT INTO PlantsDescription
VALUES(@PlantName,@PlantPrice,@Description, @Placement, @Watering,
@Fertilizing,@Barcode)", con);
                cmd.CommandType = CommandType.Text;
                cmd.Parameters.AddWithValue("@PlantName", txtPlantName.Text);
                cmd.Parameters.AddWithValue("@PlantPrice", txtPlantPrice.Text);
                cmd.Parameters.AddWithValue("@Description", txtDescription.Text);
                cmd.Parameters.AddWithValue("@Placement", txtPlacement.Text);
                cmd.Parameters.AddWithValue("@Watering", txtWatering.Text);
                cmd.Parameters.AddWithValue("@Fertilizing", txtFertilizing.Text);
                cmd.Parameters.AddWithValue("@Barcode", txtID.Text);
                con.Open();
                cmd.ExecuteNonQuery();
                con.Close();

                MessageBox.Show("New Plant is successfully saved in the database",
"Saved", MessageBoxButtons.OK, MessageBoxIcon.Information);

                GetPlantData();
                ResetFormControls();


            }
        }
        //Validate ALL COLUMNS BUT IT IS GIVING ME ERROR SO I HAVE NOT DONE IT YET
```

```csharp
        private bool IsValid()
        {
            if (txtPlantName.Text == string.Empty )
            {
                MessageBox.Show("Plant Name is required", "Failed",
MessageBoxButtons.OK, MessageBoxIcon.Error);
                return false;
            }
            return true;
        }

        // DATA RESET METHOD
        private void button3_Click(object sender, EventArgs e)
        {
            ResetFormControls();
        }
        private void ResetFormControls()
        {
            PlantID = 0;
            txtPlantName.Clear();
            txtPlantPrice.Clear();
            txtDescription.Clear();
            txtPlacement.Clear();
            txtWatering.Clear();
            txtFertilizing.Clear();

            txtPlantName.Focus();
        }
        // I COULD NOT REMOVE THIS METHOD WITH WRONG EVENT AND HAD TO WRITE THE
CORRECT METHOD AT THE END WITH A CHANGE IN EVENT THAT I HAVE ALREADY MENTIONED SO
SIMPLY ADD THE METHOD AT THIS PLACE
        private void PlantDataGridView_CellContentClick(object sender,
DataGridViewCellEventArgs e)
        {


        }
        // UPDATE DATA
        private void button4_Click(object sender, EventArgs e)
        {
            if (PlantID > 0)
            {
                SqlCommand cmd = new SqlCommand("UPDATE PlantsDescription SET
PlantName= @PlantName,PlantPrice= @PlantPrice,Description= @Description, Placement =
@Placement, Watering = @Watering, Fertilizing = @Fertilizing WHERE PlantID = @ID",
con);
                cmd.CommandType = CommandType.Text;
                cmd.Parameters.AddWithValue("@PlantName", txtPlantName.Text);
                cmd.Parameters.AddWithValue("@PlantPrice", txtPlantPrice.Text);
                cmd.Parameters.AddWithValue("@Description", txtDescription.Text);
                cmd.Parameters.AddWithValue("@Placement", txtPlacement.Text);
                cmd.Parameters.AddWithValue("@Watering", txtWatering.Text);
                cmd.Parameters.AddWithValue("@Fertilizing", txtFertilizing.Text);

                // ADD PlantID parameter if you want to Update Data
                cmd.Parameters.AddWithValue("@ID", this.PlantID);

                con.Open();
                cmd.ExecuteNonQuery();
                con.Close();
```

```csharp
                MessageBox.Show("Plant information is updated successfully",
"Updated", MessageBoxButtons.OK, MessageBoxIcon.Information);

                GetPlantData();
                ResetFormControls();
            }
            else
            {
                MessageBox.Show("Please select a plant to update its information",
"Select?", MessageBoxButtons.OK, MessageBoxIcon.Error);
            }
        }

        // DELETE DATA
        private void button2_Click(object sender, EventArgs e)
        {
            if (PlantID > 0)
            {
                SqlCommand cmd = new SqlCommand("DELETE FROM PlantsDescription WHERE
PlantID = @ID", con);
                cmd.CommandType = CommandType.Text;
                // ONLY PASS ID PARAMETER
                cmd.Parameters.AddWithValue("@ID", this.PlantID);

                con.Open(); // OPEN THE CONNECTION
                cmd.ExecuteNonQuery(); // EXECUTE IT
                con.Close(); // CLOSE IT

                MessageBox.Show("Plant is deleted from the system", "Deleted",
MessageBoxButtons.OK, MessageBoxIcon.Information);

                GetPlantData();
                ResetFormControls();
            }
            else
            {
                MessageBox.Show("Please select a plant to delete its information",
"Select?", MessageBoxButtons.OK, MessageBoxIcon.Error);
            }
        }
        // THIS METHOD WAS GENERATED SO THAT WHEN WE SELECT A ROW INFO IS FILLED IN
THE TEXTBOXES FROM THE GRID AND THEN WE CAN UPDATA THE DATA WE WANT OR DELETE THE DATA
        private void PlantDataGridView_CellClick(object sender,
DataGridViewCellEventArgs e)
        {
            PlantID =
Convert.ToInt32(PlantDataGridView.SelectedRows[0].Cells[0].Value);
            txtPlantName.Text =
PlantDataGridView.SelectedRows[0].Cells[1].Value.ToString();
            txtPlantPrice.Text =
PlantDataGridView.SelectedRows[0].Cells[2].Value.ToString();
            txtDescription.Text =
PlantDataGridView.SelectedRows[0].Cells[3].Value.ToString();
            txtPlacement.Text =
PlantDataGridView.SelectedRows[0].Cells[4].Value.ToString();
            txtWatering.Text =
PlantDataGridView.SelectedRows[0].Cells[5].Value.ToString();
            txtFertilizing.Text =
PlantDataGridView.SelectedRows[0].Cells[6].Value.ToString();
        }
    }
```

```
        }
```

FORM 6

```csharp
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;
using System.Data.SqlClient;

namespace PLANT_HEAVEN__WindowsFormsApp3_
{
    public partial class Form6 : Form
    {
        public Form6()
        {
            InitializeComponent();
            //ResetFormControls();

        }

        /*private void ResetFormControls()
        {
            textBox1.Clear();
            textBox2.Clear();
            textBox3.Clear();
            textBox4.Clear();
            textBox5.Clear();
            textBox6.Clear();
        }

        private void button1_Click(object sender, EventArgs e)
        {
            bool temp = false;
            if (button1.Text == "Sago Palm Bonsai")
            {

                SqlConnection con = new SqlConnection(@"Data Source=DESKTOP-
GUG47L2\SQLEXPRESS;Initial Catalog=PlantsHeavenDb;Integrated Security=True"); //USE @
AS C# CAN NOT RECOGNIZE \
                SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName)  = 'SAGO PALM'", con);

                con.Open();
                SqlDataReader dr = cmd.ExecuteReader();
                while (dr.Read())
                {
                    ResetFormControls();
                    textBox1.Text = dr.GetString(1);
                    textBox2.Text = dr.GetInt32(2).ToString();
                    textBox3.Text = dr.GetString(3);
                    textBox4.Text = dr.GetString(4);
                    textBox5.Text = dr.GetString(5);
                    textBox6.Text = dr.GetString(6);
                    temp = true;
```

```csharp
            }
            if (temp == false)
                MessageBox.Show("not found");
            con.Close();
        }
    }

    private void button2_Click(object sender, EventArgs e)
    {
        bool temp = false;
        SqlConnection con = new SqlConnection(@"Data Source=DESKTOP-
GUG47L2\SQLEXPRESS;Initial Catalog=PlantsHeavenDb;Integrated Security=True"); //USE @
AS C# CAN NOT RECOGNIZE \
        SqlCommand cmd = new SqlCommand("Select * from PlantsDescription WHERE
CONVERT(VARCHAR, PlantName)  = 'ORANGE TREE'", con);

        con.Open();
        SqlDataReader dr = cmd.ExecuteReader();
        while (dr.Read())
        {
            ResetFormControls();
            textBox1.Text = dr.GetString(1);
            textBox2.Text = dr.GetInt32(2).ToString();
            textBox3.Text = dr.GetString(3);
            textBox4.Text = dr.GetString(4);
            textBox5.Text = dr.GetString(5);
            textBox6.Text = dr.GetString(6);
            temp = true;
        }
        if (temp == false)
            MessageBox.Show("not found");
        con.Close();
    }*/

    private void Form6_Load(object sender, EventArgs e)
    {

    }
    int count = 0;
    private void button1_Click_1(object sender, EventArgs e)
    {


        count++;
        if (textBox1.Text == "NimrahSE077" && textBox2.Text == "PlantsHeaven")
        {
            Form5 openForm = new Form5();
            openForm.Show();
            count = 0;
        }
        else
        {

            MessageBox.Show("Invalid User ID Or Password ", "Login Failed",
MessageBoxButtons.OK, MessageBoxIcon.Error);
            textBox1.Clear();
            textBox2.Clear();
            if(count == 3)
            {
                textBox1.Enabled = false;
                textBox2.Enabled = false;
                button1.Enabled = false;
```

```csharp
                    MessageBox.Show("Try again after 30 seconds");
                    textBox3.Visible = true;
                    timer1.Enabled = true;
                    timer1.Start();
                }




            }
        }

        int duration = 30;
        private void timer1_Tick(object sender, EventArgs e)
        {
            if (textBox1.Enabled == false && textBox2.Enabled == false)
            {

                duration--;
                textBox3.Text = duration.ToString();
                if (duration == 0)
                {
                    timer1.Stop();
                    textBox3.Visible = false;
                    textBox1.Enabled = true;
                    textBox2.Enabled = true;
                    button1.Enabled = true;
                    duration = 30;
                    MessageBox.Show("You can attempt to login now!");

                }
            }
        }
    }
}
```