

The Green Team

Final Documentation

<http://ecom.unt.edu/GreenTeam/>

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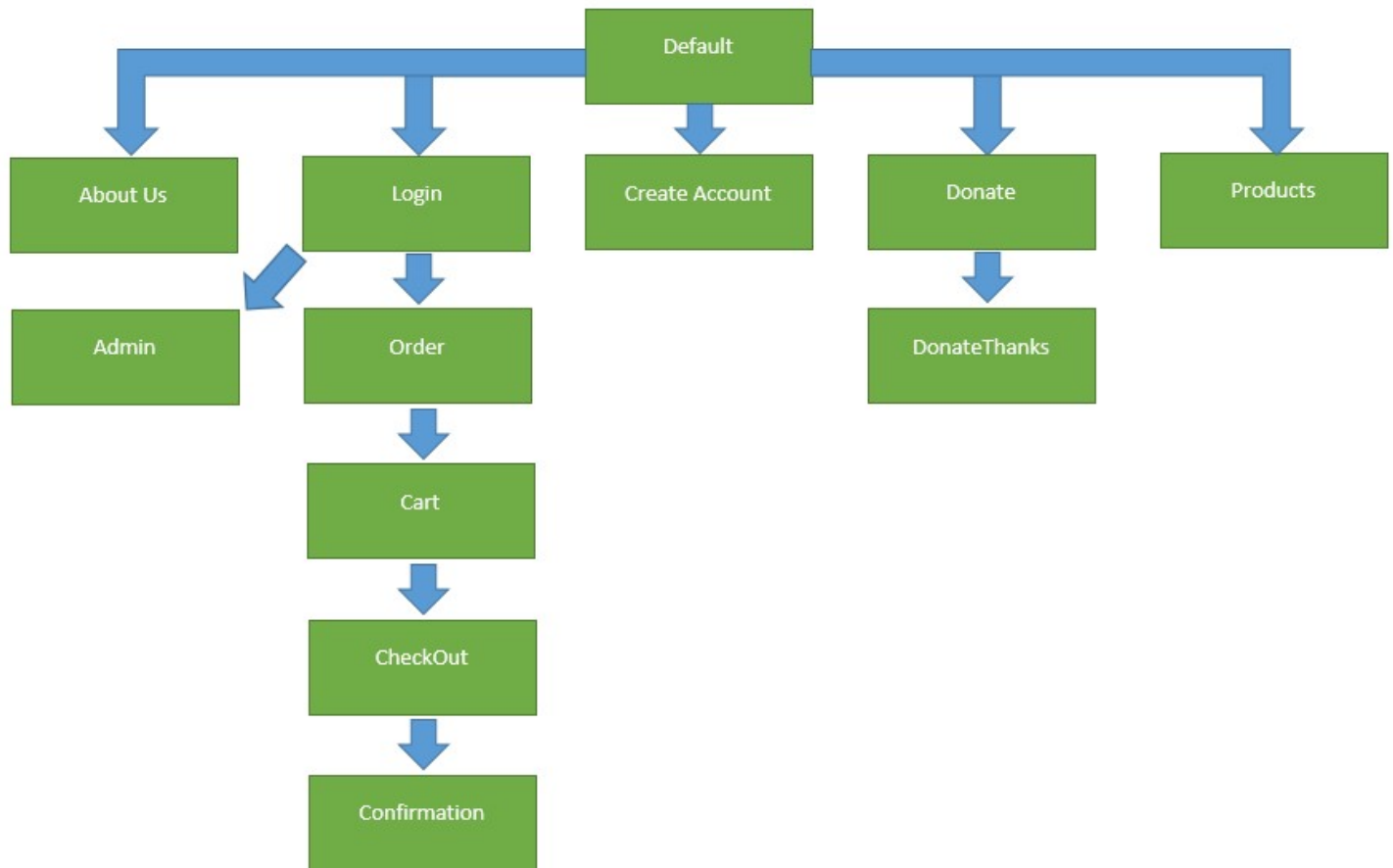
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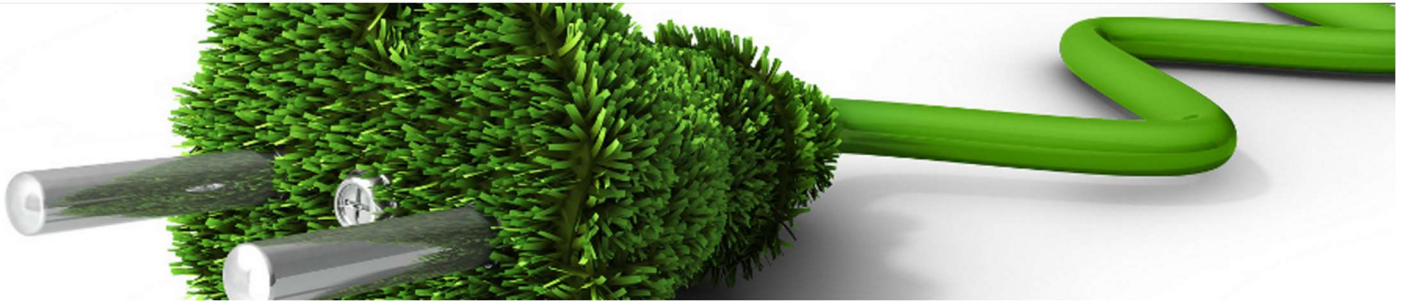
Hierarchy Chart of Website



Home Page (Default):

Green Team Consulting Services

// HOME // ABOUT US // LOGIN // CREATE ACCOUNT // DONATE // PRODUCTS



Our Team



MEET THE GREEN TEAM

Our team of ecological analysts, climatologists, project managers, and environmental lawyers will be dispatched to review operations for a business and will create a report that determines what a business does well.

[LEARN MORE](#)

Our Goal



WHAT DO WE DO?

Our mission is as simple as it is audacious; we seek to eventually become one of the foremost ecological consulting firms, eventually becoming a part of the greater global discourse on ecology the protection of the environment.

[LEARN MORE](#)

Make Donations



SUPPORT THE CAUSE

With your help we can dramatically reduce our carbon footprint by making businesses be more "green", and improve the lives of those who currently live on the planet, as well as the generations that will succeed us.

[LEARN MORE](#)

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Aspx.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

public partial class Default : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
    }
}
```

Purpose

The page will be the first to greet users who enter the URL or find us via a web search and generally give a summary of our organization and our goals.

Design

The default page includes our “green” theme and a basic description of our work. There will also be pictures that add to our “green” theme. There will also be links on this page to take you to our “About Us” page to learn more about our company.

Data Collected

There is to be no data collected on the page.

Changes

There were no meaningful changes in the final iteration.

Log in:

Green Team Consulting Services

// HOME // ABOUT US // LOGIN // CREATE ACCOUNT // DONATE // PRODUCTS

Please Login

User Name: Dell@email.com

Password: *****

Submit **Register**

User Name:

Dell@email.com

Password:

password

Admin Password

Admin

Aspx.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.Security;
using System.Data;
using System.Data.SqlClient;

public partial class Login : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {}
    protected void btnSubmit_Click(object sender, EventArgs e)
    {
        string UserID = "";
        string Password = "";
        SqlDataReader MyReader;
        SqlConnection myConnection = new SqlConnection(SqlDataSource1.ConnectionString);
        SqlCommand myCommand = new SqlCommand(SqlDataSource1.SelectCommand);
        myCommand.Connection = myConnection;
        myCommand.Parameters.AddWithValue("@password", txtPassword.Text);
        myCommand.Parameters.AddWithValue("@email", txtUserName.Text);
        myConnection.Open();
        MyReader = myCommand.ExecuteReader(CommandBehavior.CloseConnection);
        while (MyReader.Read())
        {
            UserID = MyReader.GetString(2).Trim() + " " + MyReader.GetString(3).Trim();
            Password = MyReader.GetString(1).Trim();
        }
    }
}
```



```
myConnection.Close();
if (txtPassword.Text == "Admin")
    Response.Redirect("Admin.aspx");
if (txtPassword.Text == "")
    lblMessage.Text = "Please enter your Login Information";
else
{
    if (txtPassword.Text.Trim() == Password)
    {
        Session["UserName"] = UserID;
        Session["UserEmail"] = txtUserName.Text.Trim();
        Response.Redirect("Order.aspx");
    }
    else
        Response.Redirect("Registration.aspx");
}
}
protected void btnRegister_Click(object sender, EventArgs e)
{Response.Redirect("Registration.aspx")}
protected void Button1_Click(object sender, EventArgs e)
{}
protected void SqlDataSource1_Selecting(object sender, SqlDataSourceSelectingEventArgs e)
{}
}
```

Purpose

This page allows the customer to insert their registered credentials, allowing them to later see our services or redirect them to register with our website.

Design

Text boxes will be used to enter the user name and password. There will also be a button allowing the submission of information allowing the users to log in, and another button that takes a new customer to a different web page to register with the website.

Data Collected

The user's log in credentials will be collected on this page.

Changes

Added a button to take you to the register page.

Products (Previously known as Services):

Green Team Consulting Services

// HOME // ABOUT US // LOGIN // CREATE ACCOUNT // DONATE // PRODUCTS

Please login to purchase our services:

Please select a product: Expedited Services ▼
Expedited Services
 Priority Services
 Regular Service

Expected Duration of Service: 0-45 Days

Our Expedited Service is for those who are in urgent need to fix their ecological business practices.

Price Per Hour:

\$39.95



Aspx.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Data;
using System.Configuration;

public partial class Products : System.Web.UI.Page
{
    private Product selectedProduct;

    protected void Page_Load(object sender, EventArgs e)
    {
        if (!IsPostBack)
            ddlProducts.DataBind();

        selectedProduct = this.GetSelectedProduct();
        lblName.Text = selectedProduct.Name;
        lblShortDescription.Text = selectedProduct.ShortDescription;
        lblLongDescription.Text = selectedProduct.LongDescription;
        lblUnitPrice.Text = selectedProduct.UnitPrice.ToString("c");
        imgProduct.ImageUrl = "images/Products/" + selectedProduct.ImageFile;
    }

    private Product GetSelectedProduct()
    {
        DataView productsTable = (DataView)
            SqlDataSource1.Select(DataSourceSelectArguments.Empty);
```

```
productsTable.RowFilter =  
    "Product_ID = '" + ddlProducts.SelectedValue + "'";  
DataRowView row = (DataRowView)productsTable[0];  
  
Product p = new Product();  
p.ProductID = row["Product_ID"].ToString();  
p.Name = row["Product_Name"].ToString();  
p.ShortDescription = row["Short_Description"].ToString();  
p.LongDescription = row["Long_Description"].ToString();  
p.UnitPrice = (decimal)row["Price"];  
p.ImageFile = row["ImageFile"].ToString();  
return p;  
}  
}
```

Purpose

The products page will allow users to view our different services,

Design

The customers will choose from a drop down menu their level of service, which will be accompanied by prices of the services. This page was designed to pull information from our Products table in the database for ease of use in displaying new products or services.

Data Collected

No data is collected on this page.

Changes

Was originally called Services in original documentation, has now been changes to products.

About Us (Previously known as Who are we?):

Green Team Consulting Services

// HOME // ABOUT US // LOGIN // CREATE ACCOUNT // DONATE // PRODUCTS



CURRENT CRISIS

In the modern era of an increasing ecologically conscious consumer base and of Global Warming, businesses can no longer afford to ignore their environmental impacts. In the coming years, Federal and State regulatory bodies will be enforcing ever more stringent laws concerning the production of carbon dioxide, hazardous waste, and other dangerous by-products of the current business paradigm.



WHAT WE DO

Our team of ecological analysts, climatologists, project managers, and environmental lawyers will be dispatched to review operations for a business and will create a report that determines what a business does well (ecologically speaking), and what it does poorly, while also conducting interviews to determine how aware of the ecological impact of the business the employees and managers are aware of.



HOW DO WE DO IT

The team will then create an action plan to target key areas in the business process that have become particularly troublesome. Businesses seeking to become compliant will likely cost more as it will be more difficult and oftentimes a much longer term process. Businesses seeking to improve on their current successes will often be charged less, because, compliant businesses receiving our services will often require less time and effort.

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Aspx.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

public partial class Login : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
    }
    protected void btnPayNow_Click(object sender, EventArgs e)
    {
    }
}
```

Purpose

This page will give a description about our mission, and more information about our team. We have also included a short video that summarizes our company.

Design

This page will be laid out in a style with easy readability to quickly and effectively represent us to our clients and potential future clients.

Data Collected

No data will be collected here.

Changes

Apart from the name change, there was not meaningful change from the previous iteration.

Order Page

Green Team Consulting Services

// HOME // ABOUT US // LOGIN // CREATE ACCOUNT // DONATE // PRODUCTS

Hello Michael Dell

Please select a product: Expedited Services ▼

Expedited Services

Expected Duration of Service: 0-45 Days

Our Expedited Service is for those who are in urgent need to fix their ecological business practices.

Price Per Hour:

\$39.95



[Add to Cart](#) [Go to Cart](#)

Aspx.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

using System.Data;
using System.Configuration;

public partial class Order : System.Web.UI.Page
{
    private Product selectedProduct;

    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["UserName"] != null)
        {
            lblMessage.Text = "Hello " + Session["UserName"].ToString();
            lblMessage.Visible = true;
        }
        else
        {
            Response.Redirect("Login.aspx");
        }
        if (!IsPostBack)
        {
            ddlProducts.DataBind();
            selectedProduct = this.GetSelectedProduct();
            lblName.Text = selectedProduct.Name;
            lblShortDescription.Text = selectedProduct.ShortDescription;
            lblLongDescription.Text = selectedProduct.LongDescription;
            lblUnitPrice.Text = selectedProduct.UnitPrice.ToString("c");
            imgProduct.ImageUrl = "images/Products/" + selectedProduct.ImageFile;
        }
    }

    private Product GetSelectedProduct()
    {
        DataView productsTable = (DataView)
            SqlDataSource1.Select(DataSourceSelectArguments.Empty);
        productsTable.RowFilter =
    
```

```
        "Product_ID = '" + ddlProducts.SelectedValue + "'";
DataRowView row = (DataRowView)productsTable[0];
Product p = new Product();
p.ProductID = row["Product_ID"].ToString();
p.Name = row["Product_Name"].ToString();
p.ShortDescription = row["Short_Description"].ToString();
p.LongDescription = row["Long_Description"].ToString();
p.UnitPrice = (decimal)row["Price"];
p.ImageFile = row["ImageFile"].ToString();
return p;}
protected void btnAdd_Click(object sender, EventArgs e)
{
    CartItemList cart = CartItemList.GetCart();
    CartItem cartItem = cart[selectedProduct.ProductID];
    if (cartItem == null)
    {
        cart.AddItem(selectedProduct, 1);
    }
    Session["myProduct"] = selectedProduct.ProductID;
    Session["myName"] = selectedProduct.Name;
    Session["myShortDescription"] = selectedProduct.ShortDescription;
    Session["myLongDescription"] = selectedProduct.LongDescription;
    Session["myPrice"] = selectedProduct.UnitPrice;
    Response.Redirect("Cart.aspx");
}
```

Purpose

This page will allow the client to effectively browse our product options, and view the description, duration and price of each service.

Design

This page will be laid out in a way that shows the clients in depth information about each product by use of a drop down menu, which will then alter what is displayed on the page based on the service selected. More information about the service including the description, duration, and price will be displayed.

Data Collected

This page will collect the selected product from the customer and will add it to their shopping cart.

Changes

The Order Page is the Products page we currently have, but with added buttons to allow customers to add the products to their cart after they have logged in.

Cart Page (Previously known as Complete Purchase):

Green Team Consulting Services

// HOME // ABOUT US // LOGIN // CREATE ACCOUNT // DONATE // PRODUCTS

Review Cart

Expedited Services (1 at \$39.95 each)

[Go Back](#) [Check Out](#)

Aspx.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

using System.Configuration;

public partial class Cart : System.Web.UI.Page
{
    private CartItemList cart;

    protected void Page_Load(object sender, EventArgs e)
    {
        cart = CartItemList.GetCart();
        if (!IsPostBack)
            this.DisplayCart();
    }

    private void DisplayCart()
    {
        lstCart.Items.Clear();
        CartItem item;
        for (int i = 0; i < cart.Count; i++)
        {
            item = cart[i];
            lstCart.Items.Add(item.Display());
        }
    }

    protected void btnRemove_Click(object sender, EventArgs e)
    {
        if (cart.Count > 0)
        {
            if (lstCart.SelectedIndex > -1)
```



```
        {
            cart.RemoveAt(1stCart.SelectedIndex);
            this.DisplayCart();
        }
        else
        {
            lblMessage.Text = "Please select the item you want to remove.>";
        }
    }

    protected void btnGoBack_Click(object sender, EventArgs e)
    {
        cart.Clear();
        1stCart.Items.Clear();
        Response.Redirect("Order.aspx");
    }

    protected void btnCheckOut_Click(object sender, EventArgs e)
    {
        Response.Redirect("CheckOut.aspx");
    }
}
```

Purpose

This page will allow the client to confirm that the correct product has been added to the cart from the previous page.

Design

This page will be laid out in a way that shows the client what product they have selected and added to the cart. The page has two buttons, one which will allow you to go back and add a different product to the cart, and another button to take you to the CheckOut page to continue with the order.

Data Collected

No data is collected from this page.

Changes

This page was originally part of the Complete Purchase page that included confirmation of purchase, during the final phase of this project, that conglomerate was split up into two different pages for additional clarity and ease of use.

Checkout Page (Previously known as Complete Purchase):

Green Team Consulting Services

// HOME // ABOUT US // LOGIN // CREATE ACCOUNT // DONATE // PRODUCTS

Review Order

Service

Expedited Services

Estimation

0-45 Days

Description

Our Expedited Service is for those who are in urgent need to fix their ecological business practices.

Total Price

\$39.95

Name Your Project:

Payment information:

--Select a credit card--
 VISA
 MasterCard
 American Express

Card number:

Expiration date: January 2015

Accept Order **Cancel Order**

Aspx.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.Security;
using System.Data;
using System.Data.SqlClient;

public partial class CheckOut : System.Web.UI.Page
{
    CartItemList cart;
    string email;
    string invoiceNumber;
    protected void Page_Load(object sender, EventArgs e)
    {
        cart = (CartItemList)Session["Cart"];
        email = (string)Session["Email"];
        this.LoadYears();
        lblMessage.Text = "<b>Service</b><br />" + Session["myName"].ToString() + "<br /><br />" + Session["myShortDescription"].ToString() + "<br /><br />" + Session["myLongDescription"].ToString() + "<br /><br />" + Session["myPrice"].ToString() + "<br /><br />" + Convert.ToDouble(Session["myPrice"]);
    }
}
```

```
lblMessage.Visible = true;

SqlConnection sqlConnection1 = new SqlConnection("Data Source=mimas.itds.unt.edu;Persist
Security Info=True;User ID=GTeamAdmin;Password=XrCDtyh5");
SqlCommand cmd = new SqlCommand();
Object returnValue;

cmd.CommandText = "SELECT (MAX(Project.Project_ID)) AS MaxID FROM [Project]";
cmd.CommandType = CommandType.Text;
cmd.Connection = sqlConnection1;

sqlConnection1.Open();

returnValue = cmd.ExecuteScalar();
int maxValue = Convert.ToInt32(returnValue);
maxValue++;

Session["MaxValue"] = maxValue;
sqlConnection1.Close();
}
private void LoadYears()
{
    int year = DateTime.Now.Year;
    for (int i = 0; i < 7; i++)
    {
        ddlYear.Items.Add(year.ToString());
        year += 1;
    }
}
protected void btnAccept_Click(object sender, EventArgs e)
{
    SqlConnection myConnection = new SqlConnection(SqlDataSource1.ConnectionString);
    SqlCommand myCommand = new SqlCommand(SqlDataSource1.InsertCommand);
    myCommand.Connection = myConnection;
    myCommand.Parameters.AddWithValue("@Project_ID", Session["MaxValue"]);
    myCommand.Parameters.AddWithValue("@Project_Name", txtProjectName.Text);
    myCommand.Parameters.AddWithValue("@Cust_Email", Session["UserEmail"]);
    myCommand.Parameters.AddWithValue("@Product_ID", Session["myProduct"]);
    SqlDataReader myReader;
    myConnection.Open();
    myReader = myCommand.ExecuteReader(CommandBehavior.CloseConnection);
    myConnection.Close();
    Response.Redirect("Confirmation.aspx");
}
protected void btnCancel_Click(object sender, EventArgs e)
{
    Session.Remove("Cart");
    Response.Redirect("Order.aspx");
}
protected void btnContinue_Click(object sender, EventArgs e)
{
    Response.Redirect("Order.aspx");
}
}
```

Purpose

This page will allow the client to make a final review on the product and confirm the purchase of the service of their choosing.

Design

This page will be laid out in a way that shows the client the service that they are trying to purchase, a description of the service, a textbox to name the project they are buying the service for, and allows them to enter payment information. There are buttons that allow the customers to complete the purchase, or cancel it all together.

Data Collected

This page will collect the complete purchase information and store it into the database.

Changes

The Order Page is an outgrowth of the splitting of Complete Purchase into two pages to give the customer more clarity and avoid unwanted purchases.

Confirmation Page (Previously known as Confirm Purchase):

Green Team Consulting Services

// HOME // ABOUT US // LOGIN // CREATE ACCOUNT // DONATE // PRODUCTS

Thank you for your order Michael Dell. We will begin your project on 12/5/2015.

[Log Out](#)

Aspx.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.Security;
using System.Data;
using System.Data.SqlClient;

public partial class Confirmation : System.Web.UI.Page
{
    protected void btnReturn_Click(object sender, EventArgs e)
    {
        SqlConnection myConnection = new SqlConnection(SqlDataSource1.ConnectionString);
        SqlCommand myCommand = new SqlCommand(SqlDataSource1.InsertCommand);
        myCommand.Connection = myConnection;
        myCommand.Parameters.AddWithValue("@Project_ID", Session["MaxValue"]);
        myCommand.Parameters.AddWithValue("@Start_Date", Session["sessionDate"]);
        SqlDataReader myReader;
        myConnection.Open();
        myReader = myCommand.ExecuteReader(CommandBehavior.CloseConnection);
        myConnection.Close();
        Session.Remove("sessionDate");
        Session.Remove("MaxValue");
        Session.Remove("UserEmail");
        Session.Remove("Email");
        Session.Remove("myProduct");
        Session.Remove("myName");
        Session.Remove("myShortDescription");
        Session.Remove("myLongDescription");
        Session.Remove("myPrice");
        Session.Remove("Cart");
        Response.Redirect("Default.aspx");
    }

    protected void Page_Load(object sender, EventArgs e)
    {
        String testDate = DateTime.Today.AddDays(1).ToString();
        Session["sessionDate"] = testDate;
        lblConfirm.Text = "Thank you for your order " + Session["UserName"].ToString() + ". We will  
begin your project on " +  
testDate + ".";
    }
}
```

Purpose

This page will allow the client to know that their purchase is confirmed and let them know about an initial start date.

Design

The page will thank the client personally by their name for the purchase, tell them the start date of the project, and allow them securely log out of their account.

Data Collected

Data will be not collected here.

Changes

Data is no longer collected on this page. The page now shows the start date of the project, and an log out feature has been added.

Admin Page

Green Team Consulting Services

// HOME // ABOUT US // LOGIN // CREATE ACCOUNT // DONATE // PRODUCTS

Manager's View

Assign consultant to a project

Project_ID: 6
No Consultant Assigned:
Edit
12345

Green Team Consulting Services

// HOME // ABOUT US // LOGIN // CREATE ACCOUNT // DONATE // PRODUCTS

Manager's View

Assign consultant to a project

Project_ID: 6
Assign a consultant:
Keith Trice
Update Cancel
12345

Aspx.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.Security;
using System.Data;
using System.Data.SqlClient;

public partial class Admin : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {}
    protected void FormView1_PageIndexChanging(object sender, FormViewPageEventArgs e)
    {}
}
```

Purpose

The purpose of this page was to allow an easy way on the website for any managers or consultants to assign themselves or others to new projects as they're created by the clients.

Design

This page was designed to pull data from the database where the ID of the consultant came up as null or blank, and then show each of these results one at a time. If no consultants can be currently assigned to a certain project, we have added a feature where you can navigate through all null consultant ID results.

Data Collected

The ID of consultants assigned to these projects are collected on this webpage into the database.

Changes

Initially, this page was not a part of our original design plan. Later in the project, we realized we needed a way to assign consultants to each new project as they're added in by clients.

Donation Page

Green Team Consulting Services

// HOME // ABOUT US // LOGIN // CREATE ACCOUNT // DONATE // PRODUCTS

Donation information:

Please enter the following information:

Email:

First name:

Last name:

Address:

City:

State:

Zip code:

Phone:

Payment information:

Donation Amount: \$

Select a credit card:
VISA
MasterCard
American Express

Card number:

Expiration date: January 2014

Submit

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Aspx.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.Security;
using System.Data;
using System.Data.SqlClient;

public partial class Donation : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        this.LoadYears();
    }
    protected void btnSubmit_Click(object sender, EventArgs e)
    {
        SqlConnection myConnection = new SqlConnection(SqlDataSource1.ConnectionString);
        SqlCommand myCommand = new SqlCommand(SqlDataSource1.InsertCommand);
        myCommand.Connection = myConnection;
        myCommand.Parameters.AddWithValue("@Email", txtEmail.Text);
        myCommand.Parameters.AddWithValue("@Cust_FName", txtFirstName.Text);
        myCommand.Parameters.AddWithValue("@Cust_LName", txtLastName.Text);
        myCommand.Parameters.AddWithValue("@Cust_Address", txtAddress.Text);
        myCommand.Parameters.AddWithValue("@Cust_City", txtCity.Text);
        myCommand.Parameters.AddWithValue("@Cust_State", txtState.Text);
        myCommand.Parameters.AddWithValue("@Cust_Zip", txtZipCode.Text);
        myCommand.Parameters.AddWithValue("@column1", txtPhone.Text);
        myCommand.Parameters.AddWithValue("@Cust_Donation", TextDonate.Text);
        SqlDataReader myReader;
        myConnection.Open();
        myReader = myCommand.ExecuteReader(CommandBehavior.CloseConnection);
        myConnection.Close();
        Session["FName"] = txtFirstName.Text;
        Session["LName"] = txtLastName.Text;
        Session["DonationAmount"] = TextDonate.Text;
        Response.Redirect("DonateThanks.aspx");
    }
    private void LoadYears()
    {
        int year = DateTime.Now.Year;
        for (int i = 0; i < 7; i++)
        {
            ddlYear.Items.Add(year.ToString());
            year += 1;
        }
    }
}
```

Purpose

The purpose of this page is to give potential future customers a chance to support our cause, without actually having to purchase one of our services. From recording the information they've given us, we can later contact them for possible future opportunities.

Design

This page was designed with multiple textboxes and dropdown menus to give customers an easy and more accurate way to input data into our database.

Data Collected

This page currently collects data about our customer's email, first name, last name, mailing address, and phone number into our database.

Changes

Originally, there was no donation page, but we eventually realized that this venture was more akin to a nonprofit organization and advocacy group. Therefore, a donation page seemed more fitting and was added.

DonateThanks Page

Green Team Consulting Services

// HOME // ABOUT US // LOG IN // CREATE ACCOUNT // DONATE // PRODUCTS

Thank you Andy Wu, for the donation amount of \$4000.

Take a look at those who have supported our cause!

First Name	Last Name	Donation Amount
Joe	Smith	\$100.00
Edware	Smith	\$200.00
John	Windsor	\$1,000.00
Tupac	Shakur	\$3,000.00
Jacob	Smith	\$1,000.00
Jacob	Smith	\$2,000.00
Jacob	Smith	\$1,000.00
Andy	Wu	\$4,000.00
df	df	\$3.00
Total:		\$12,303.00

Aspx.cs

```
using System;
using System.Data.SqlClient;
using System.Configuration;

public partial class DonationThanks : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        string firstName = Convert.ToString(Session["FName"]);
        string lastName = Convert.ToString(Session["LName"]);
        string donateAmount = Convert.ToString(Session["DonationAmount"]);
        lblMessage.Text = firstName + " " + lastName + ", for the donation amount of $" + donateAmount
+ ".";
        getSUM();
    }
    protected void getSUM()
    {string SqlQuery = @"SELECT SUM(Cust_Donation) AS TotalDonation
        FROM [Donation]";

        SqlConnection conn = new SqlConnection(
            ConfigurationManager.ConnectionStrings["GTeamConnectionString"].ConnectionString);
        conn.Open();
        SqlCommand comm = new SqlCommand(SqlQuery, conn);
        decimal TotalDonation = Convert.ToDecimal(comm.ExecuteScalar());

        conn.Close();
        conn.Dispose();
        comm.Dispose();

        GridView1.Columns[2].FooterText = String.Format("{0:c}", TotalDonation);}
}
```

Purpose

This page was made to confirm that a donation had been successfully received, and to notify the donor by name of the successful donation along with others who've donated to our cause.

Design

The design of this page involves text that changes according to the name of the current donor, and the amount they donated to give them a more personal message. Below the message is a chart that pulls data from the database to show other customers that have donated. The color of this chart was made to reflect the name of our team to emphasize the message we give out.

Data Collected

No data is collected on this page.

Changes

As with the Donation Page, there was originally no concept for this page. This was one of the final pages added when we realized there should be confirmation page for donation like when services are purchased.

Registration (Also known as Create Account)

Green Team Consulting Services

// HOME // ABOUT US // LOGIN // CREATE ACCOUNT // DONATE // PRODUCTS

Please enter the following information:

Email:
 Password: *required
 Confirm Password: *required
 First name:
 Last name:
 Address:
 City:
 State:
 Zip code:
 Phone:

Submit

Aspx.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.Security;
using System.Data;
using System.Data.SqlClient;
public partial class Registration : System.Web.UI.Page
{protected void Page_Load(object sender, EventArgs e)
{
}
protected void btnSubmit_Click(object sender, EventArgs e)
{SqlConnection myConnection = new SqlConnection(SqlDataSource1.ConnectionString);
  SqlCommand myCommand = new SqlCommand(SqlDataSource1.InsertCommand);
  myCommand.Connection = myConnection;
  myCommand.Parameters.AddWithValue("@Email", txtEmail.Text);
  myCommand.Parameters.AddWithValue("@Password", txtPassword.Text);
  myCommand.Parameters.AddWithValue("@Cust_FName", txtFirstName.Text);
  myCommand.Parameters.AddWithValue("@Cust_LName", txtLastName.Text);
  myCommand.Parameters.AddWithValue("@Cust_Address", txtAddress.Text);
  myCommand.Parameters.AddWithValue("@Cust_City", txtCity.Text);
  myCommand.Parameters.AddWithValue("@Cust_State", txtState.Text);
  myCommand.Parameters.AddWithValue("@Cust_Zip", txtZipCode.Text);
  myCommand.Parameters.AddWithValue("@column1", txtPhone.Text);
  SqlDataReader myReader;
  myConnection.Open();
  myReader = myCommand.ExecuteReader(CommandBehavior.CloseConnection);
  myConnection.Close();

  Response.Redirect("Login.aspx");}}
```

Purpose

This page will be designed to accept user's information so that in the future they can order our services and become customers.

Design

Text boxes will be used to accept information their information. In addition, there will be a button used for submitting info.

Data Collected

Information will include first and last names, address, password, and their Email Address.

Changes

Doesn't include company name, but now includes mailing address. Upon successful registration, the user is redirected to the login page.

Contact Us:

Purpose

This page will help the users get in contact with us.

Design

This page will contain contact information, including: a phone number, an address, and an email address.

Data Collected

No data will be collected from the page.

Changes

This page was not supported in the final iteration of the website.

Confirm Registration

Purpose

This page tells the user that they have successfully created an account in our system.

Design

The site will display a message indicating the account was created.

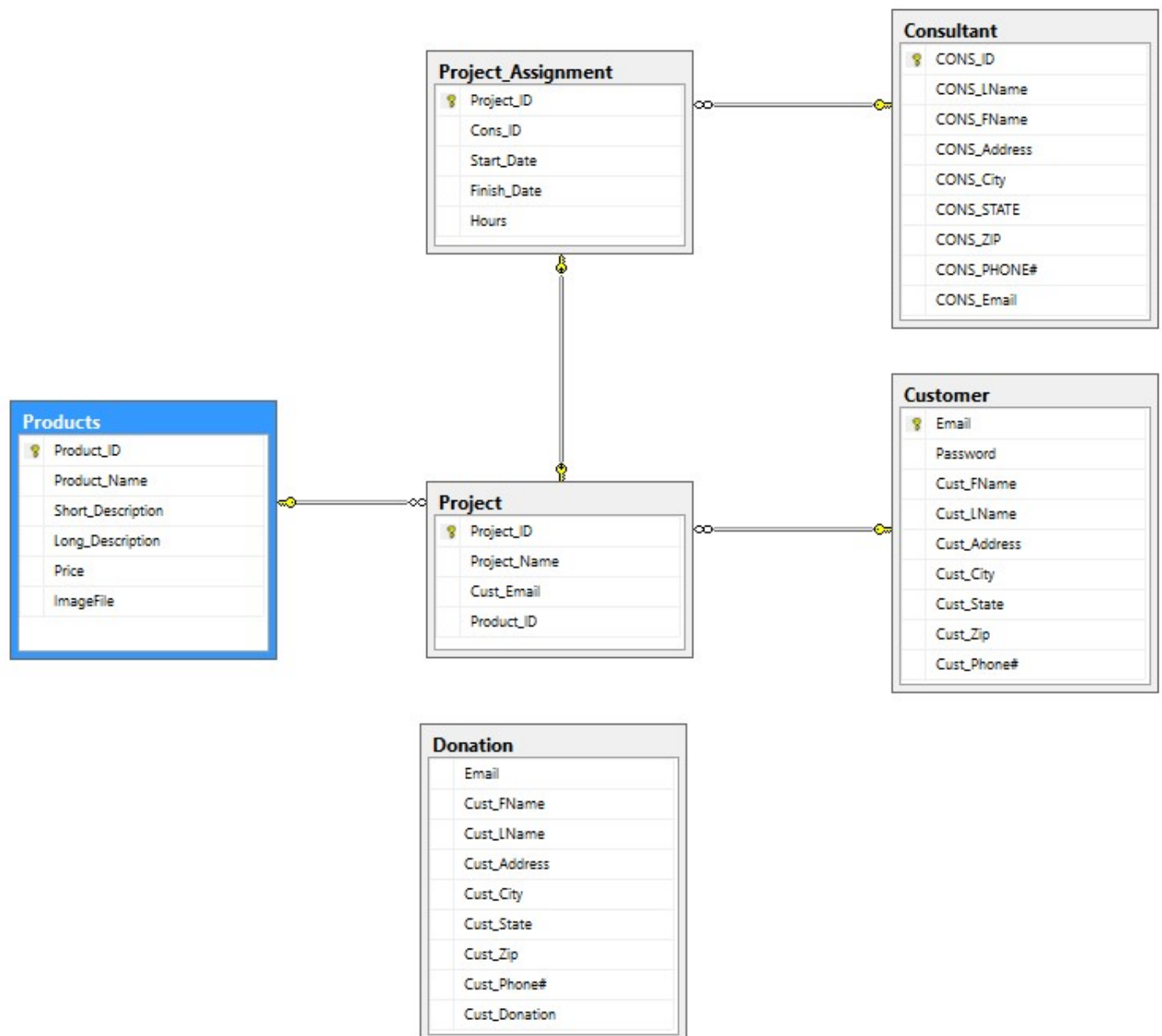
Data Collected

The site collects no information on this page.

Changes

This page has been removed, after a user successfully create an account they are redirected to login directly.

Proposed E-R Diagram



Data Definition

Project(Project_ID, Project_Name, Cust_Email, Project_ID)

Project_Assignment(Project_ID, Cons_ID, Start_Date, Finish_Date, Hours)

Consultant(CONS_ID, CONS_LName, CONS_FName, CONS_Address, CONS_City, CONS_STATE, CONS_ZIP, CONS_PHONE#, CONS_Email)

Products(Product_ID, Product_Name, Short_Description, Long_Description, Price, ImageFile)

Customer(Email, Password, Cust_FName, Cust_Lname, Cust_Address, Cust_City, Cust_State, Cust_Zip, Cust_Phone#)

Donation(Email, Cust_FName, Cust_LName, Cust_Address, Cust_City, Cust_State, Cust_Zip, Cust_Phone#, Cust_Donation)

Changes to Data Definition

- Consultant table no longer contains MANAGER_ID attribute.
- Skill, Project_Skill and Cons_Skill tables have been removed as data within this area did not need to be recorded.
- Client table has been renamed to customer, and now has attributes to record their full address.
- Project table no longer contains PARENT_ID attribute.
- Project_Assignment table no longer contains Eval_Date or Eval_Score attributes.
- Donation table has been added as a separate entity.

Database Tables

