**D.G. RUPAREL COLLEGE**

**Matunga (W) Mumbai-400012**

**A PROJECT REPORT ON**

**ONLINE GIFT SHOP**

**SUBMITTED TO**

**[UNIVERSITY OF MUMBAI]**

**BY**

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**T.Y.B.SC (COMPUTER SCIENCE)**

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**Acknowledgement**

In the accomplishment of this project successfully, many people have best owned upon me their blessings and the heart pledged support, this time I am utilizing to thank all the people who have been concerned with this project.

Primarily I would Thank God almighty for being able to complete this project with success. Then I would like to thank my project guide Ms. Pooja Tambe, whose valuable guidance has helped me create this project and make it full proof success, her suggestions and instructions has served as the major contributor towards the completion of the project.

Last but not the least I would also like to thank my parents and friends who have helped me with their valuable suggestion.

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**Preliminary Investigation**

**Proposed system**

**Working:**

* The proposed system will be online system, i.e a website.
* The user search or navigate through a collection of categories to find a desired gift.
* The website will consist of Gifts Categories such as Home Decor , Accessories , Toys & Games, etc.
* The Occasions & festivals section will contain various gift items related to a specific occasion or festival, for example the Christmas will have options like Christmas decor, candles, gift hampers, chocolates, etc.
* The "find my gift" feature of the website can help user to find a gift by taking the interests of the gift receiver (e.g. reading, traveling) and give related items (e.g. bookmarks, bags, etc).
* The user will be able to login through the Login page. Logging in will help the user to keep track of the previous purchases and give reviews.
* The user can add the items to the Cart. User will be able to edit the Cart. After the user places the final order, a bill will be generated.

**Advantages of Proposed System:**

* As this system is online, it saves time and efforts of the customer.
* This system has been developed to be simple and user-friendly.
* It is upgradable. Hence further enhancement to the system is possible.
* The system maintains speed and accuracy.

**Software requirements**

**Back End:**

MySQL Server 8.0

**Front End:**

Microsoft Visual Studio 2015

**Others:**

DotNet Framework 3.5/Higher

**Feasibility Study**

**1) Organizational Feasibility** :

This project provides considerable assistance and convenience to all the users and it provides more accuracy for the functioning.

**2) Technical Feasibility :**

The project was technically very feasible since it encompasses a vast variety of already proven technologies. The programming languages used in the project is ASP.NET with VB and it has its own features set that proved useful in the completion of the project. The assessment is based on an outline design of system requirements in terms of input, process, output, field program and procedures. This can be quantified in terms of volumes of data, trends, frequency of updating etc. In order to estimate, whether the new system will perform adequately or not. Technological feasibility is carried out to determine whether the organization has compatibility in terms of software, hardware, personal and expertise, to handle the completion of project.

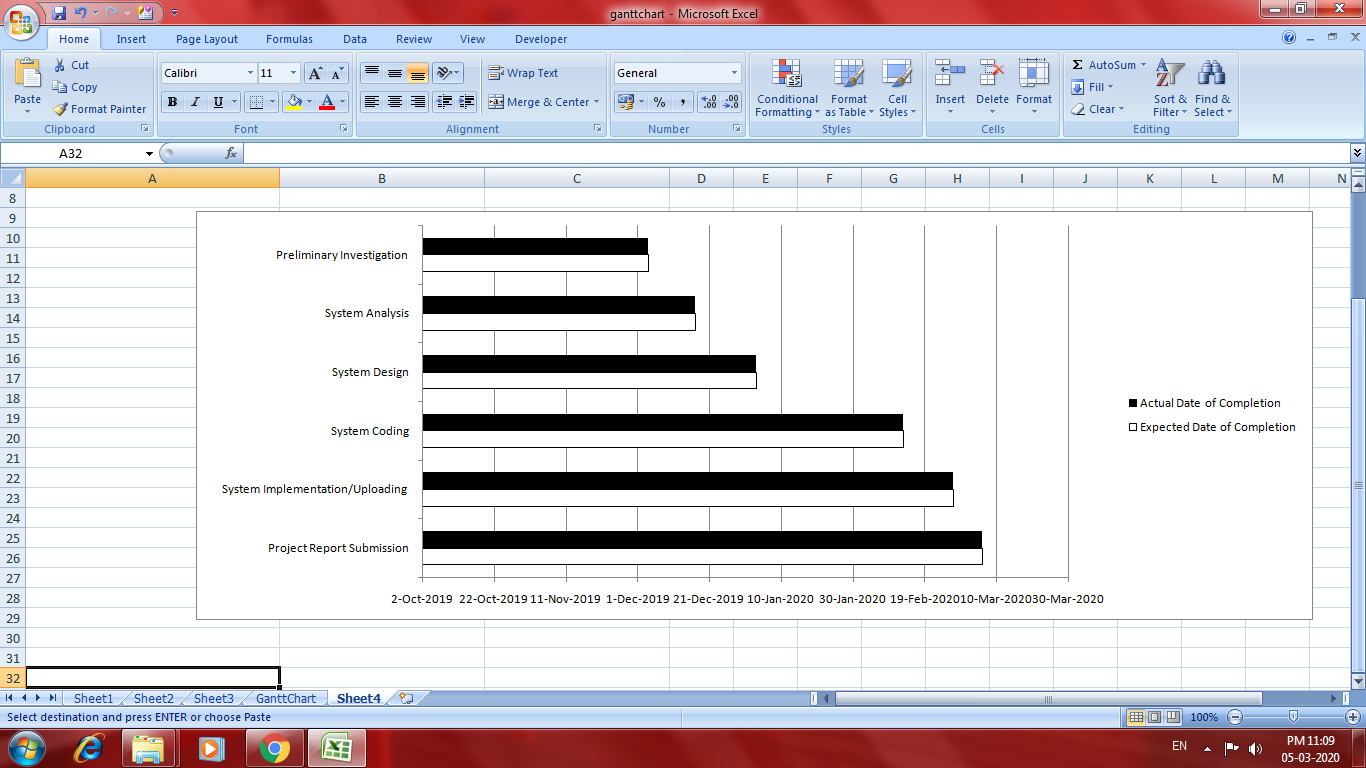
**3) Operational Feasibility :**

The information that was necessary to build this project was provided by the owner of the Shop himself and also the staff working in there. They provided detail information and categorization of all the automobile spare parts.

**4) Economic Feasibility:**

The cost of hardware and software is feasible as it requires investment at the start of the system of computer, printer etc. But the Restaurant for which I am developing this project does not possess any system So, at the start they need to invest for the working of this system. The current manual system requires some investment. So the software system which I am developing is feasible in economic aspects.

**Gantt Chart**



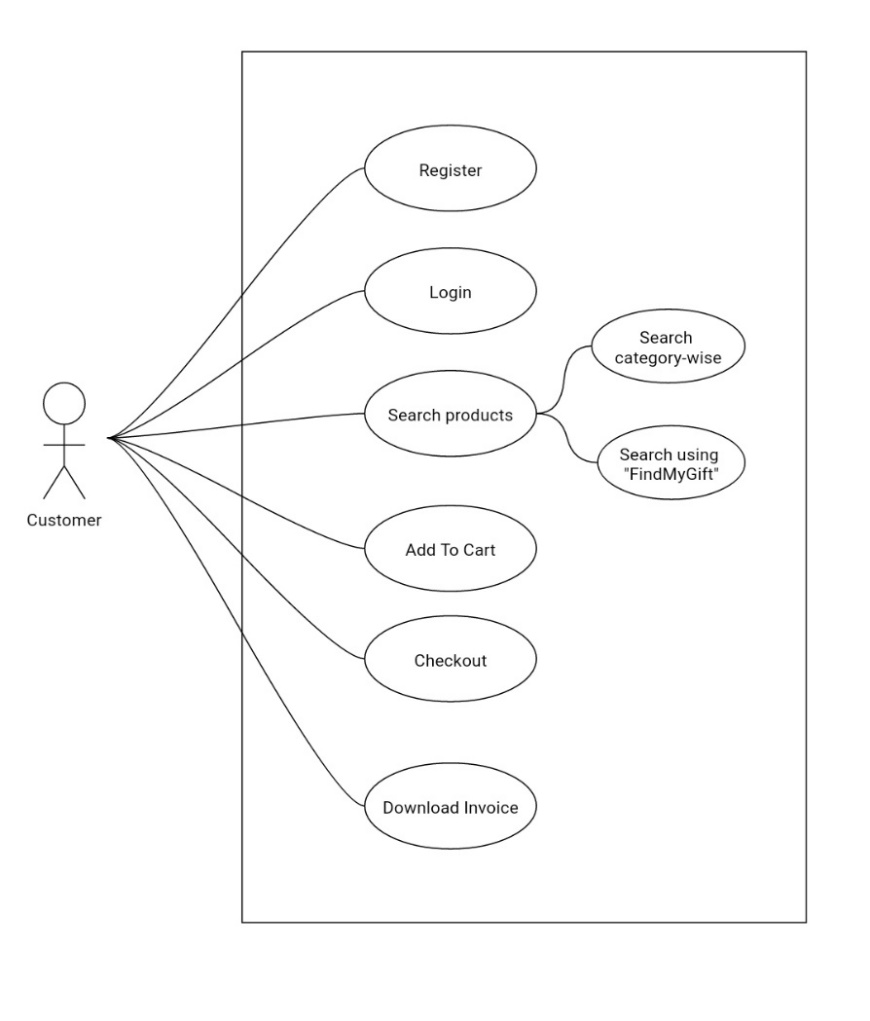
**System Analysis**

**Event Table**

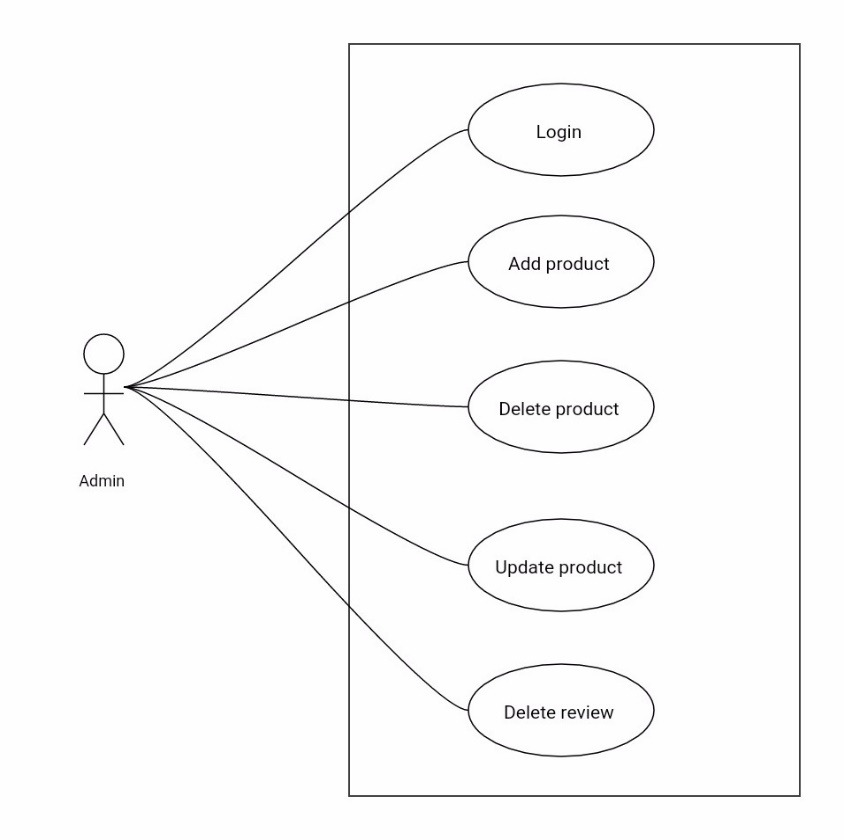
|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Event** | **Trigger** | **Source** | **Activity** | **Response** | **Destination** |
| Customer Login | Login | Customer | Checking Username and Password | Login successful | User |
| Customer  Navigates | Arrival of  Customer | Customer | Navigates  Through the  Details | Navigation  Done | User |
| Registration of Customer | Details taken | Customer | Adding new Customer | New Customer Added | User |
| Select Category(car make, model, part) | Category Selected | Customer | Selecting desired item | Adding to cart | User |
| Modify Cart | Delete existing product from cart | Customer | Changing  existing  Products | Cart Modified | User |
| Checkout and verify details | Finish product selection | Customer | Ordering products | Bill generated | User |
| Add Review | New Review | Customer | Adding new Review | New Review added | User |
| Admin Login | Login | Admin | Checking Id and Password | Login Successful | Admin |
| Add Products | New Product | Admin | Adding new Product | New Product added | Admin |
| Delete Products | Delete Product | Admin | Deleting an existing Product | Product deleted | Admin |
| Modify Products Price | Change Existing Product price | Admin | Change Existing Product price | Product price modified | Admin |
| Delete Reviews | Delete Reviews | Admin | Deleting a Review | Review deleted | Admin |

**Usecase diagrams**

**Customer:**

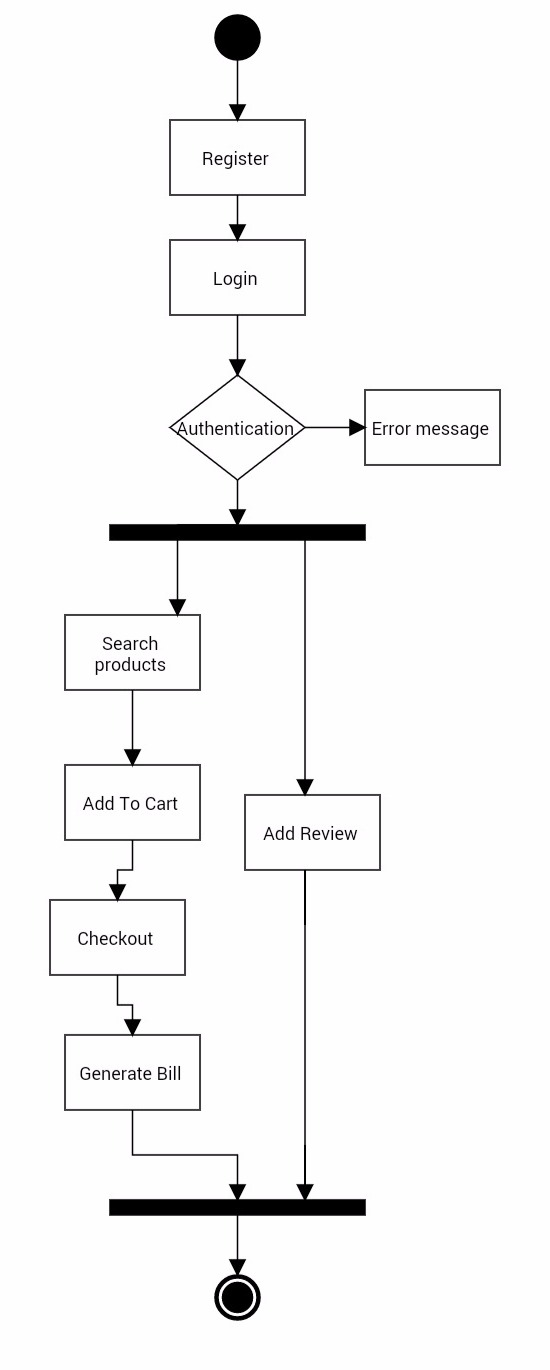


**Admin:**

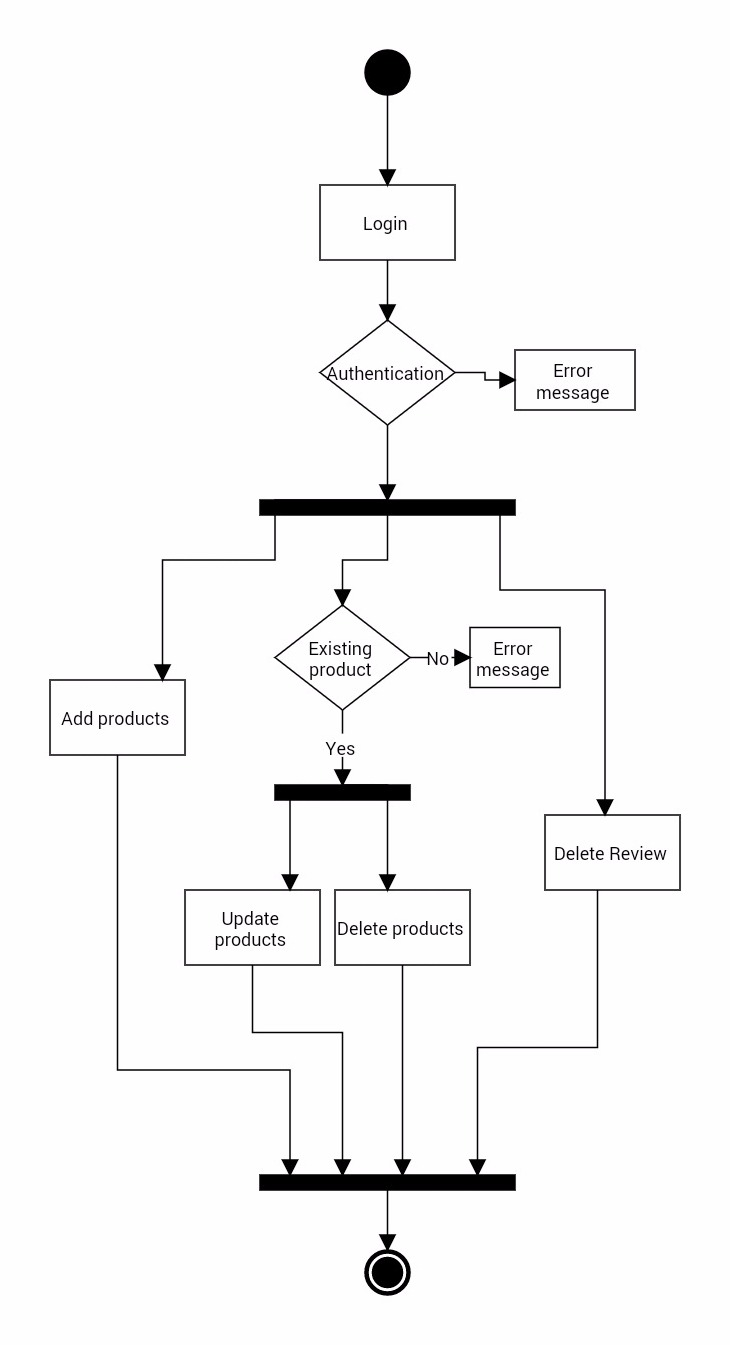


**Activity diagram**

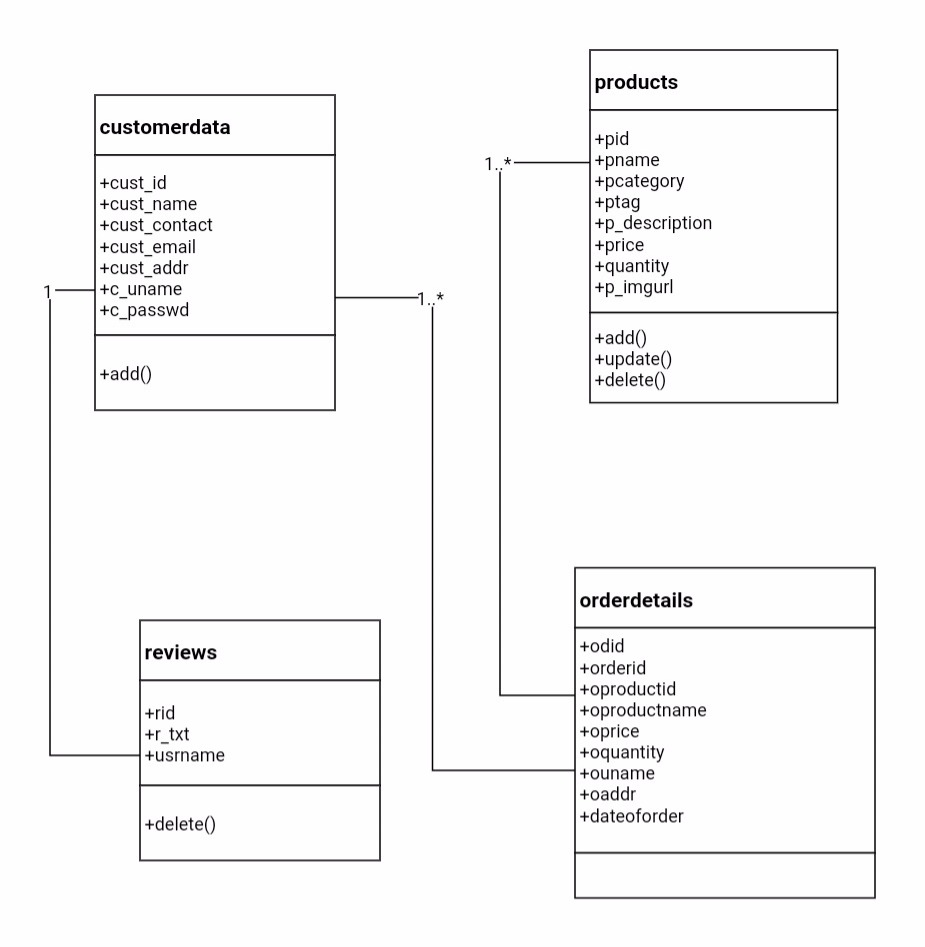
**i)Customer:**



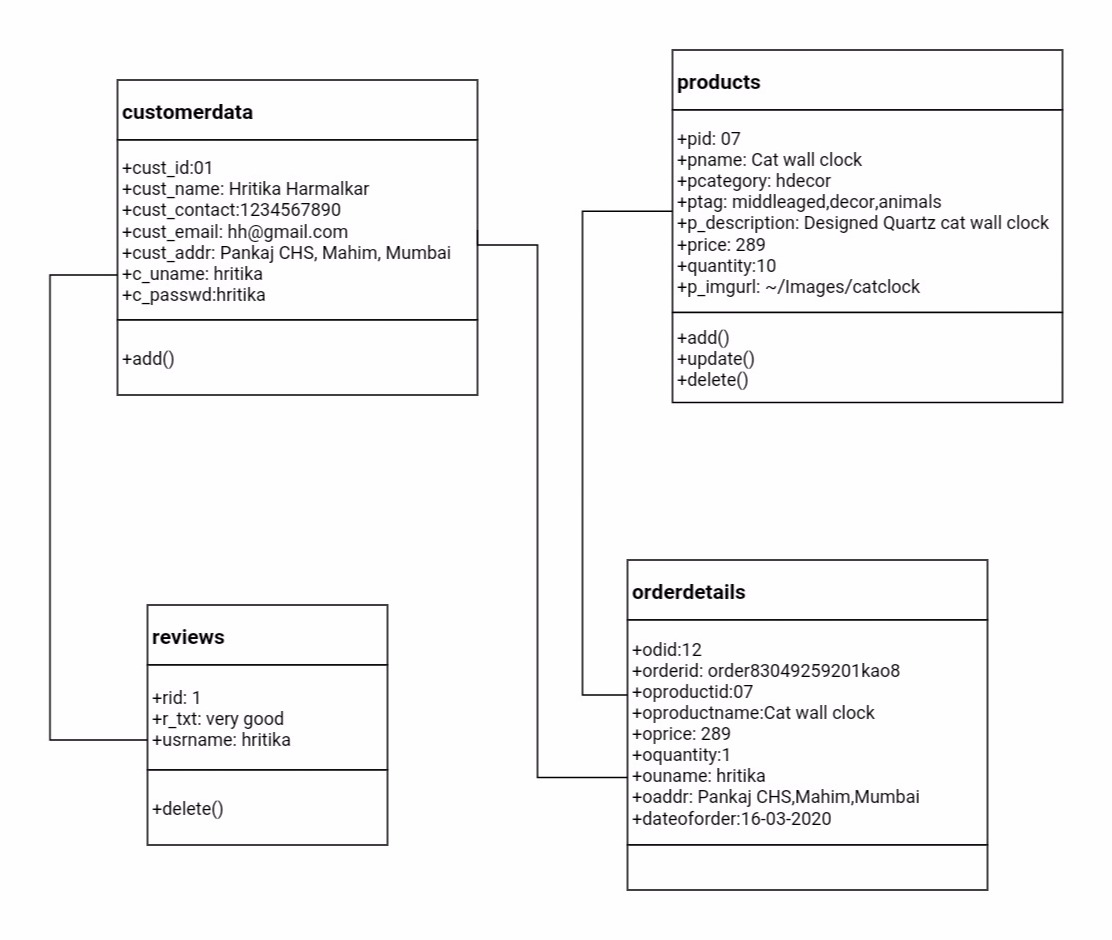
**ii)Admin:**



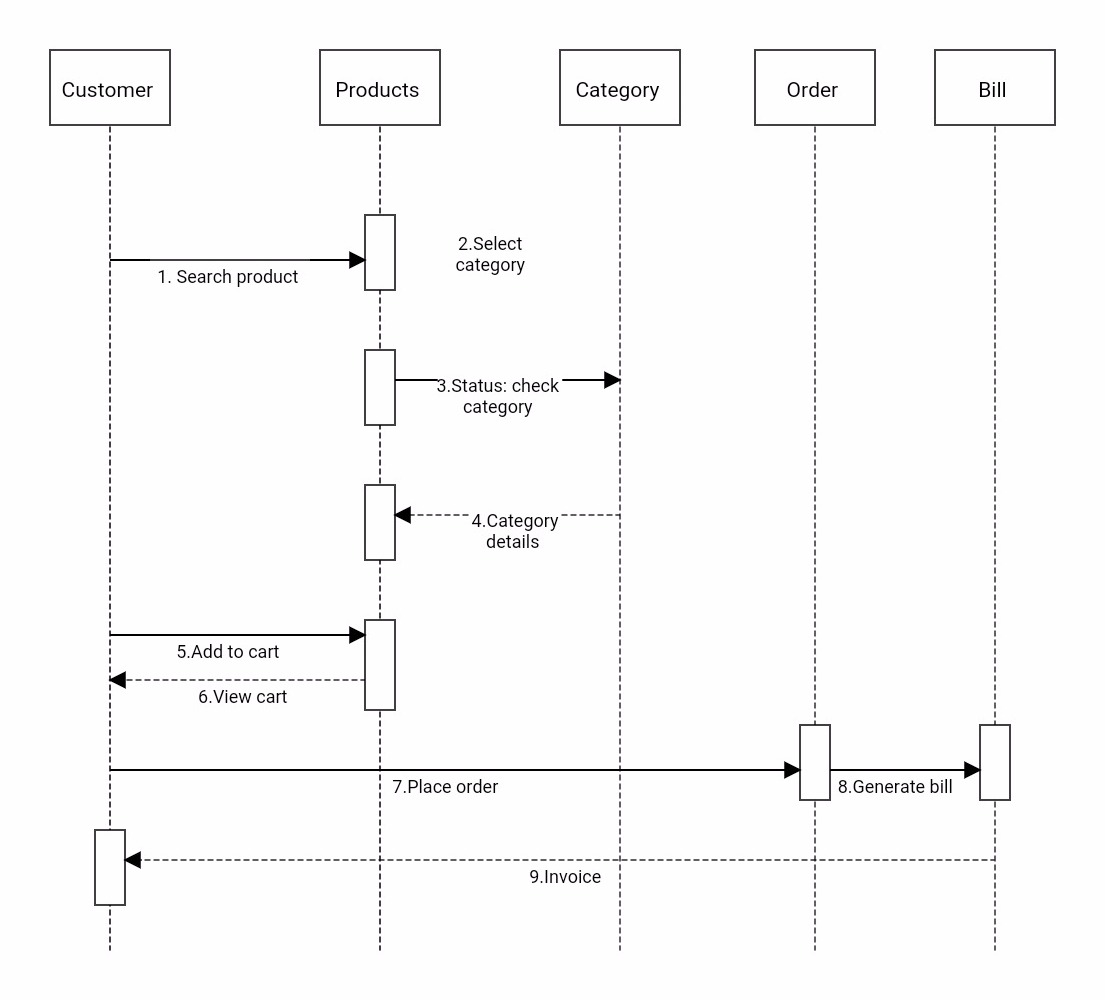
**Class diagram**



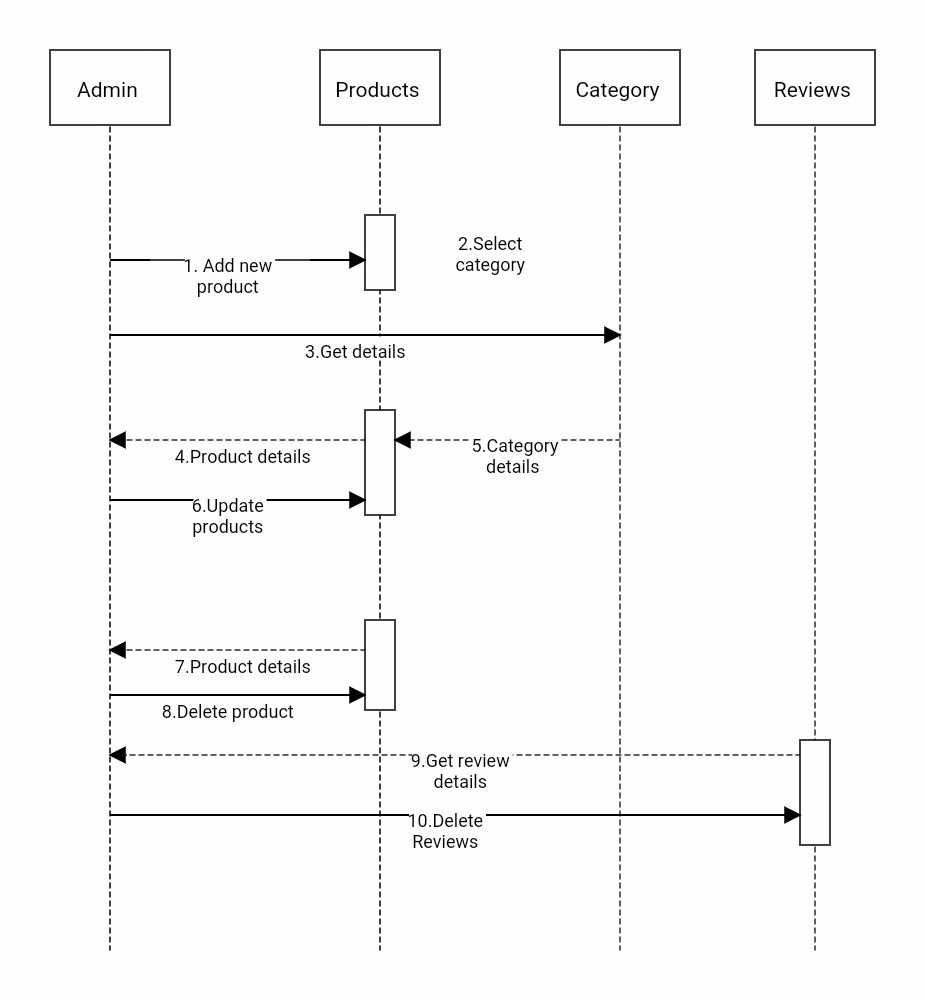
**Object diagram**



**Sequence diagram**

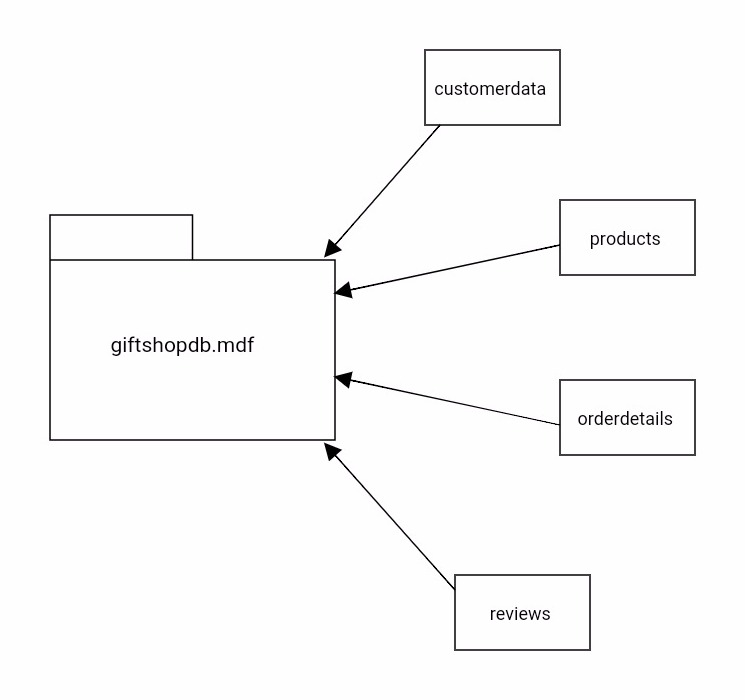
**i)Customer:** ****

**ii)Admin:**

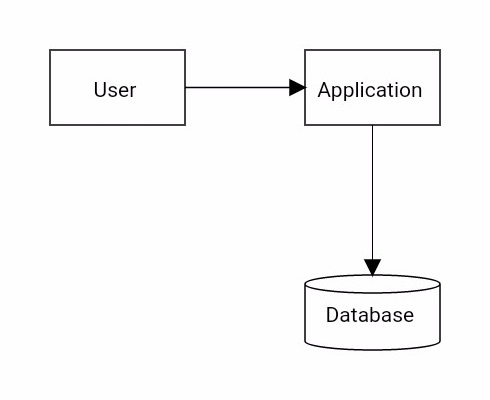


**System design**

**Component diagram**

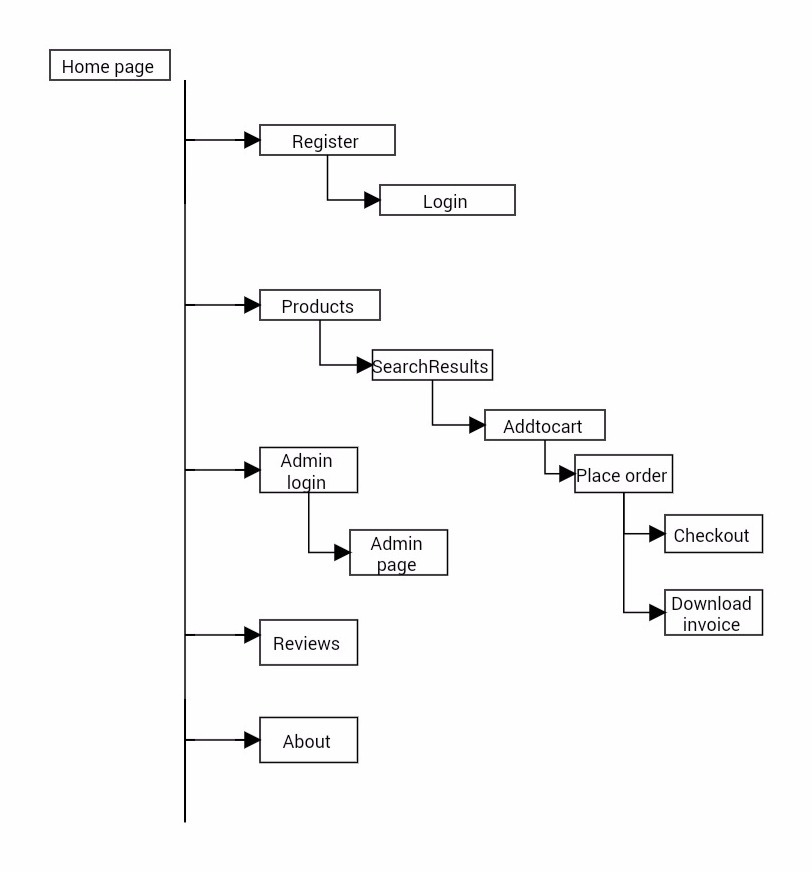


**Deployment diagram**



**System Coding**

**Sitemap**

****

**List of Tables with Attributes and Constraints**

TABLE NAME: customerdata

DATABASE NAME: giftshopdb

|  |  |  |  |
| --- | --- | --- | --- |
| **Key** | **Field name** | **Datatype** | **Allow Nulls** |
| Primary Key | cust\_id | int | No |
|  | cust\_name | varchar | No |
|  | cust\_contact | varchar | No |
|  | cust\_addr | varchar | No |
|  | cust\_email | varchar | No |
|  | c\_uname | varchar | No |
|  | c\_passwd | varchar | No |

TABLE NAME: products

DATABASE NAME: giftshopdb

|  |  |  |  |
| --- | --- | --- | --- |
| **Key** | **Field name** | **Datatype** | **Allow Nulls** |
| Primary Key | pid | int | No |
|  | pname | varchar | No |
|  | pcategory | varchar | No |
|  | ptag | varchar | No |
|  | p\_description | varchar | Yes |
|  | price | int | No |
|  | quantity | int | No |
|  | p\_imgurl | varchar | Yes |

TABLE NAME: reviews

DATABASE NAME: giftshopdb

|  |  |  |  |
| --- | --- | --- | --- |
| **Key** | **Field name** | **Datatype** | **Allow Nulls** |
| Primary Key | rid | int | No |
|  | r\_text | varchar | No |
| Foreign Key | usrname | int | Yes |

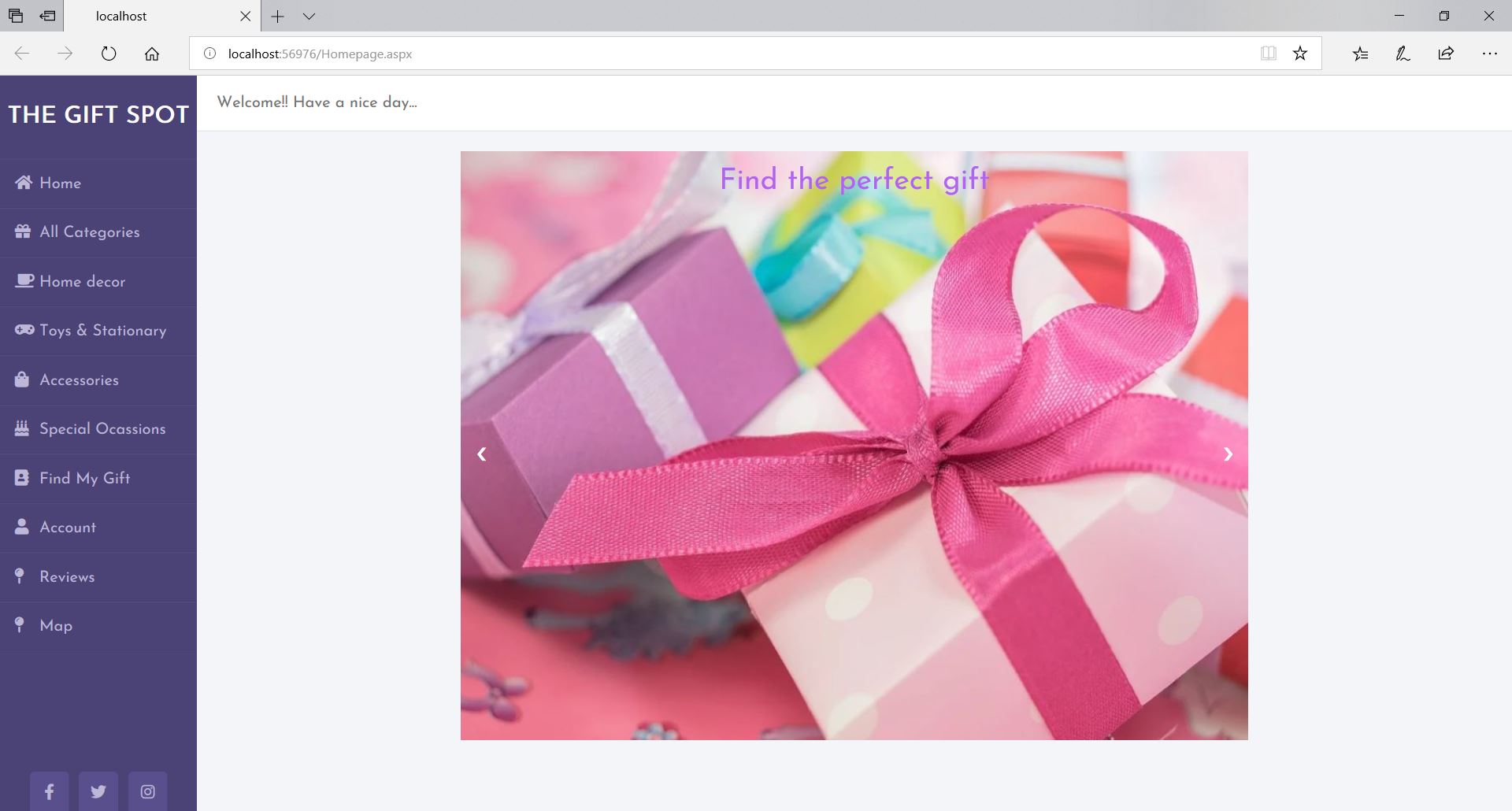
TABLE NAME: orderdetails

DATABASE NAME: giftshopdb

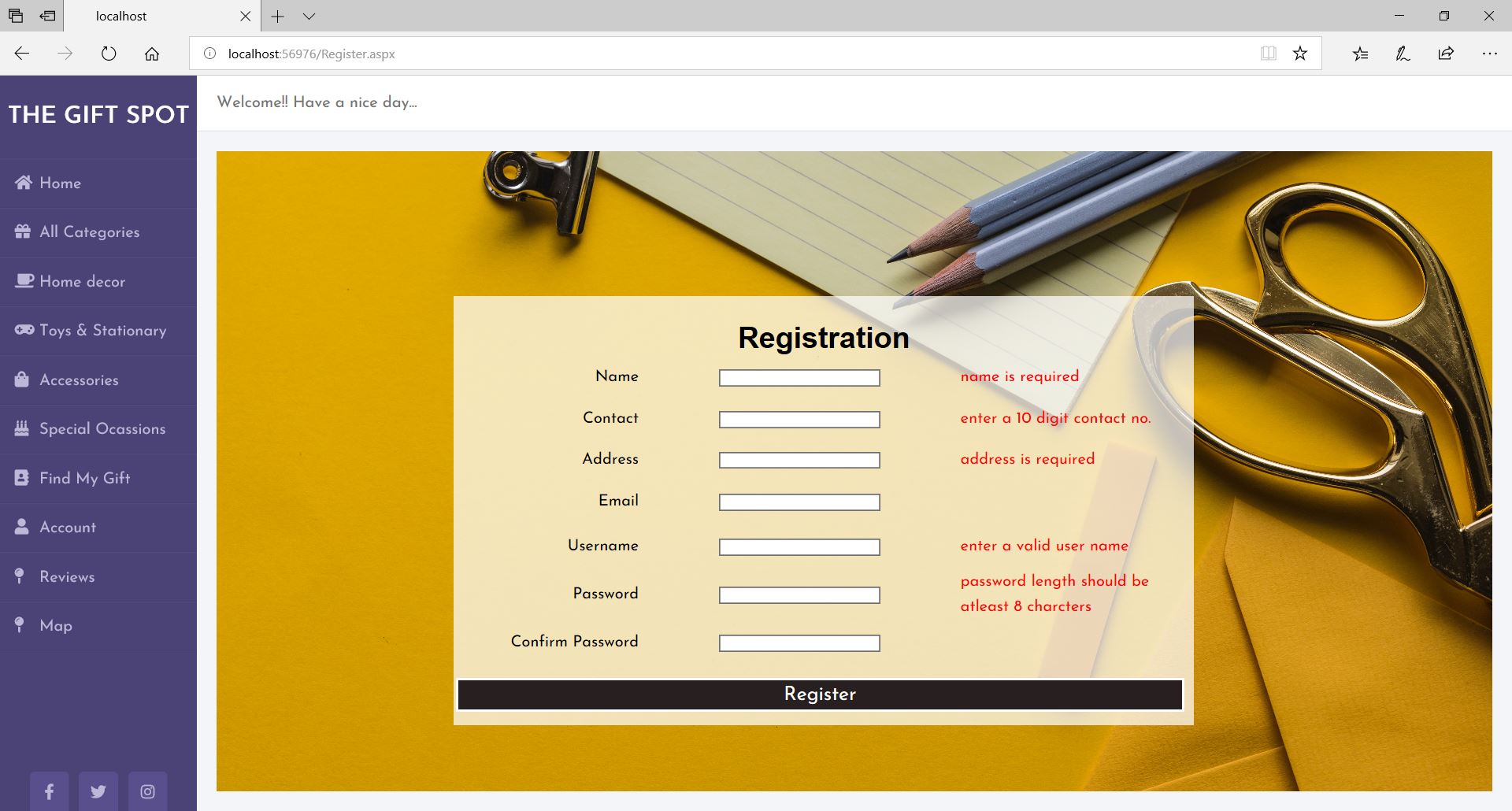
|  |  |  |  |
| --- | --- | --- | --- |
| **Key** | **Field name** | **Datatype** | **Allow Nulls** |
| Primary Key | odid | int | No |
|  | orderid | varchar | No |
|  | sno | int | Yes |
|  | oproductid | int | Yes |
|  | oproductname | varchar | Yes |
|  | oprice | varchar | Yes |
|  | oquantity | varchar | Yes |
|  | dateoforder | varchar | Yes |
|  | o\_uname | varchar | Yes |

**Screen Layouts**

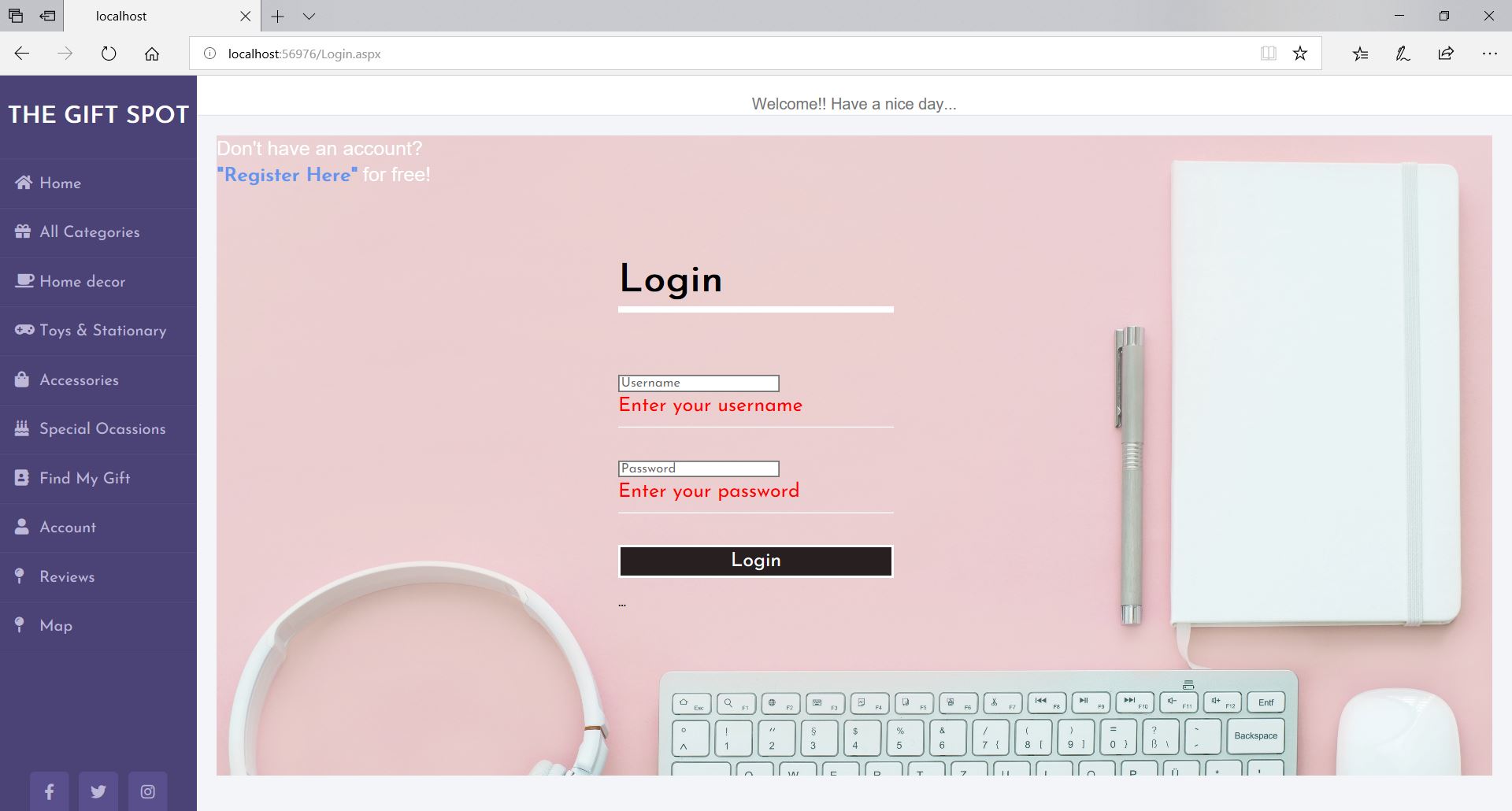
Home page



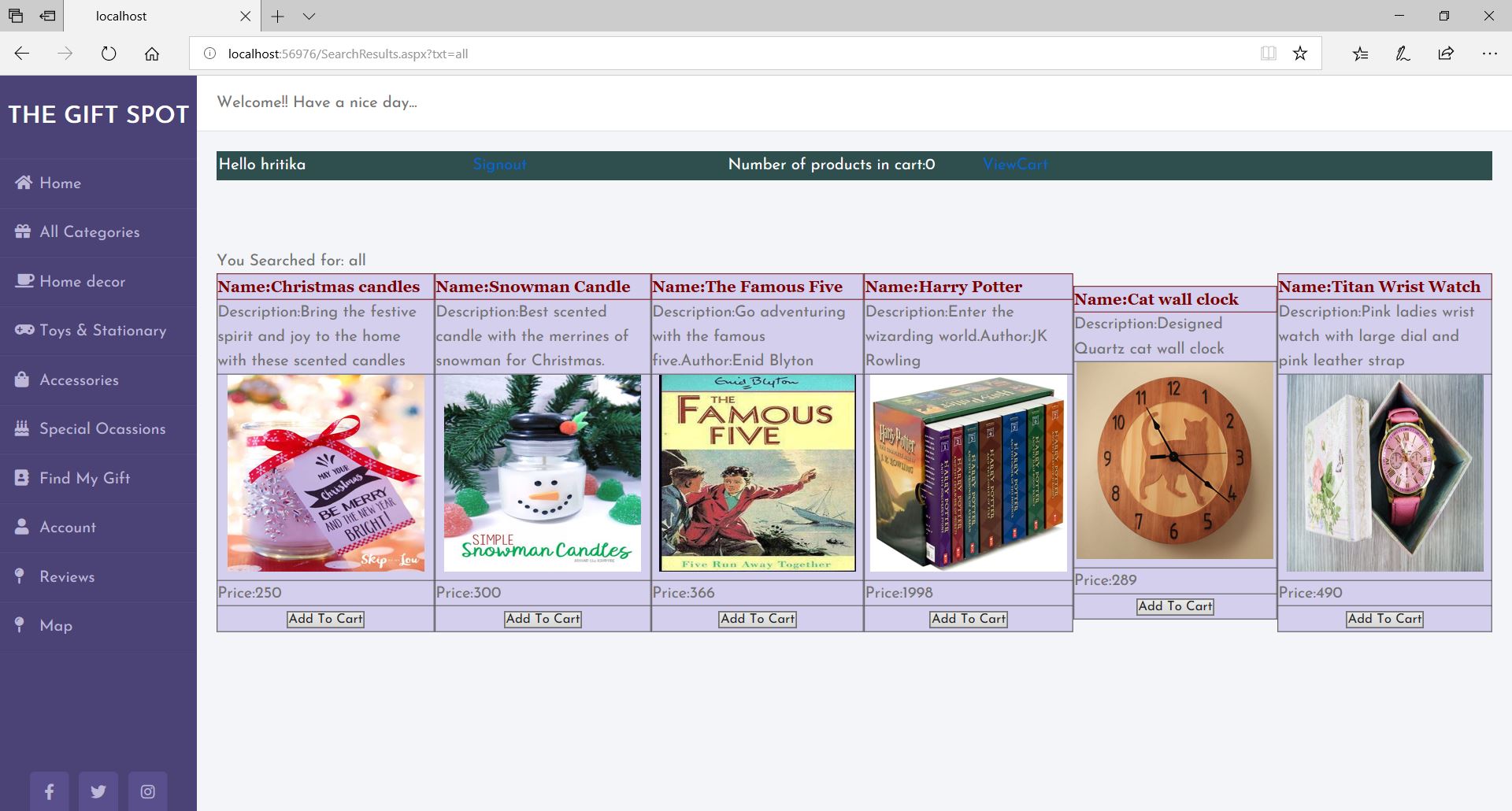
Registration Page



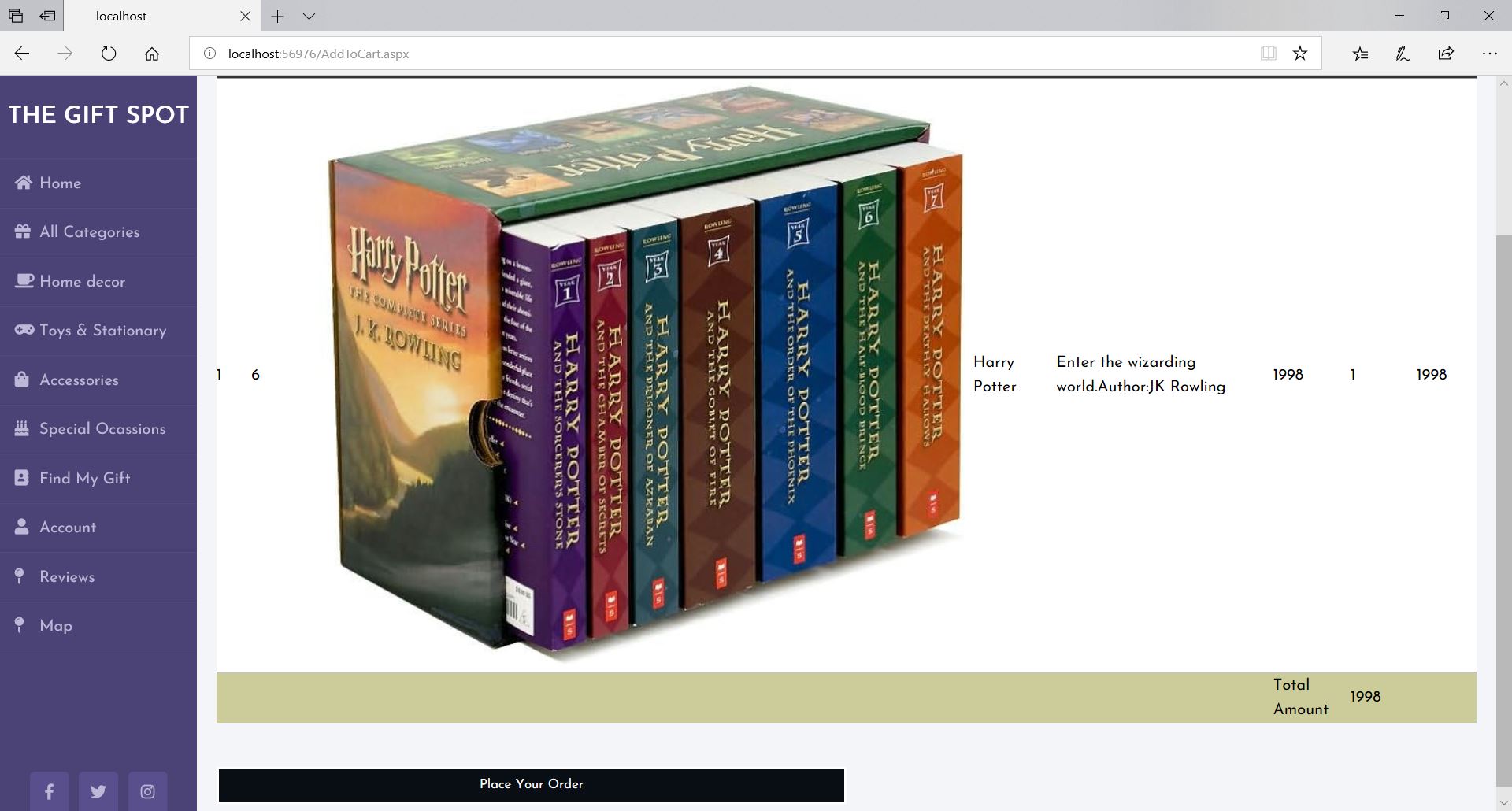
Login Page



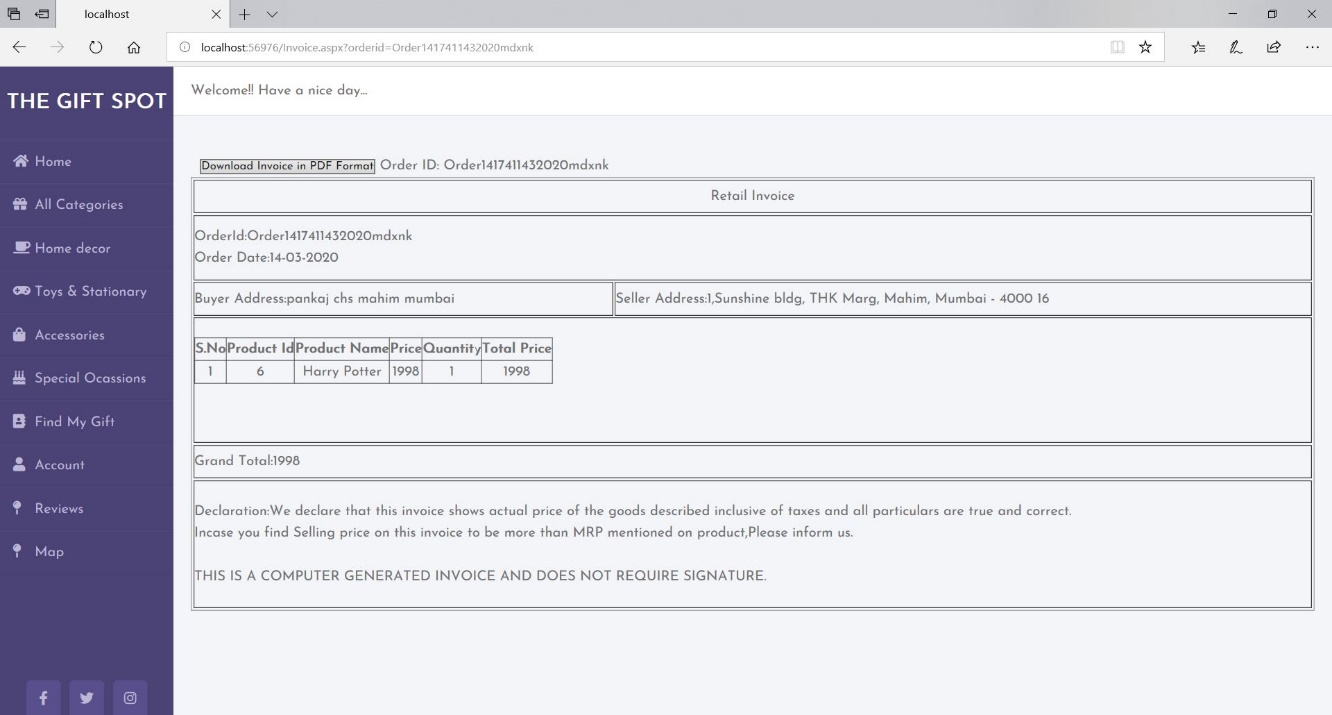
Searchresults Page



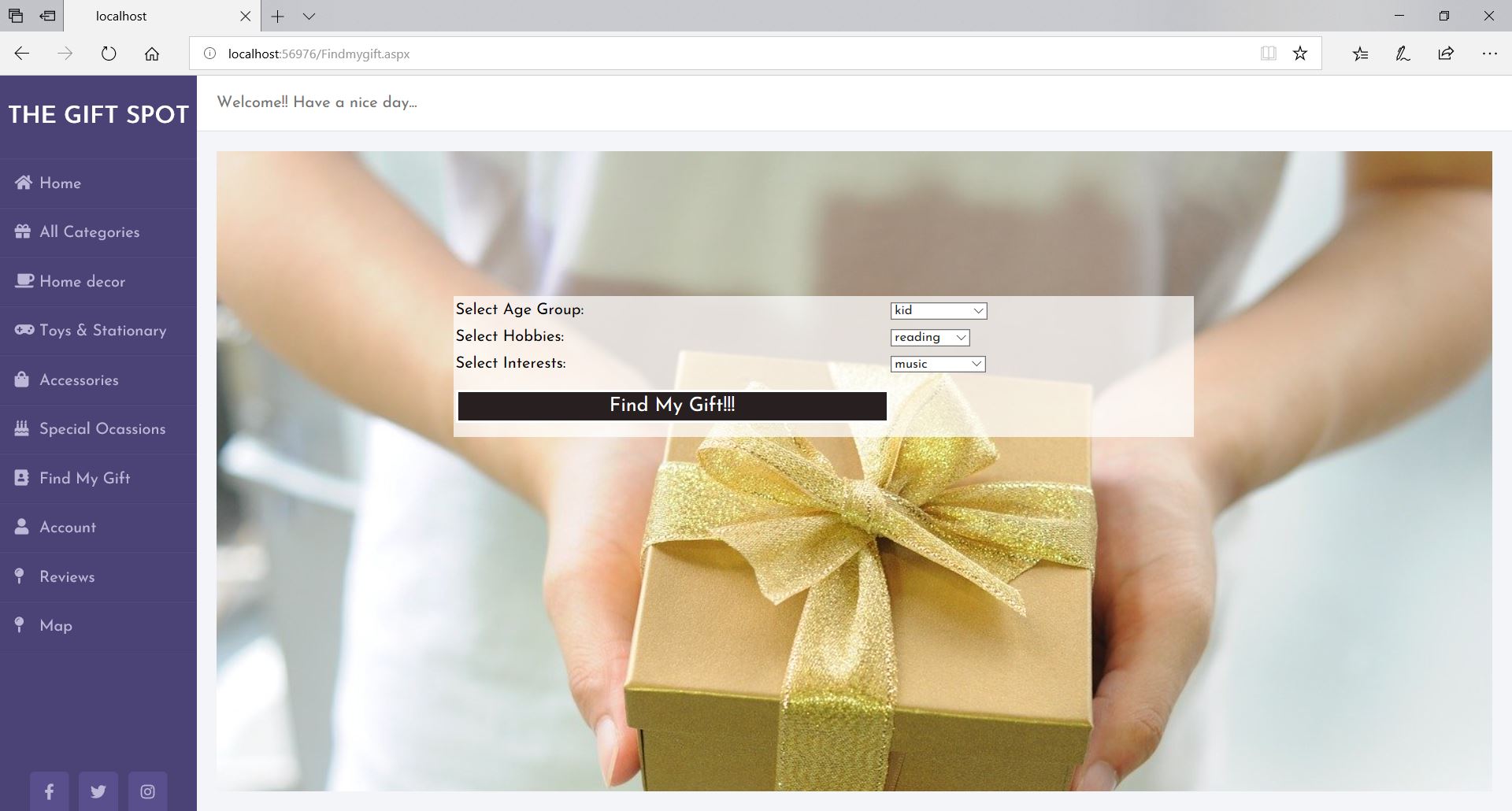
Add to cart Page



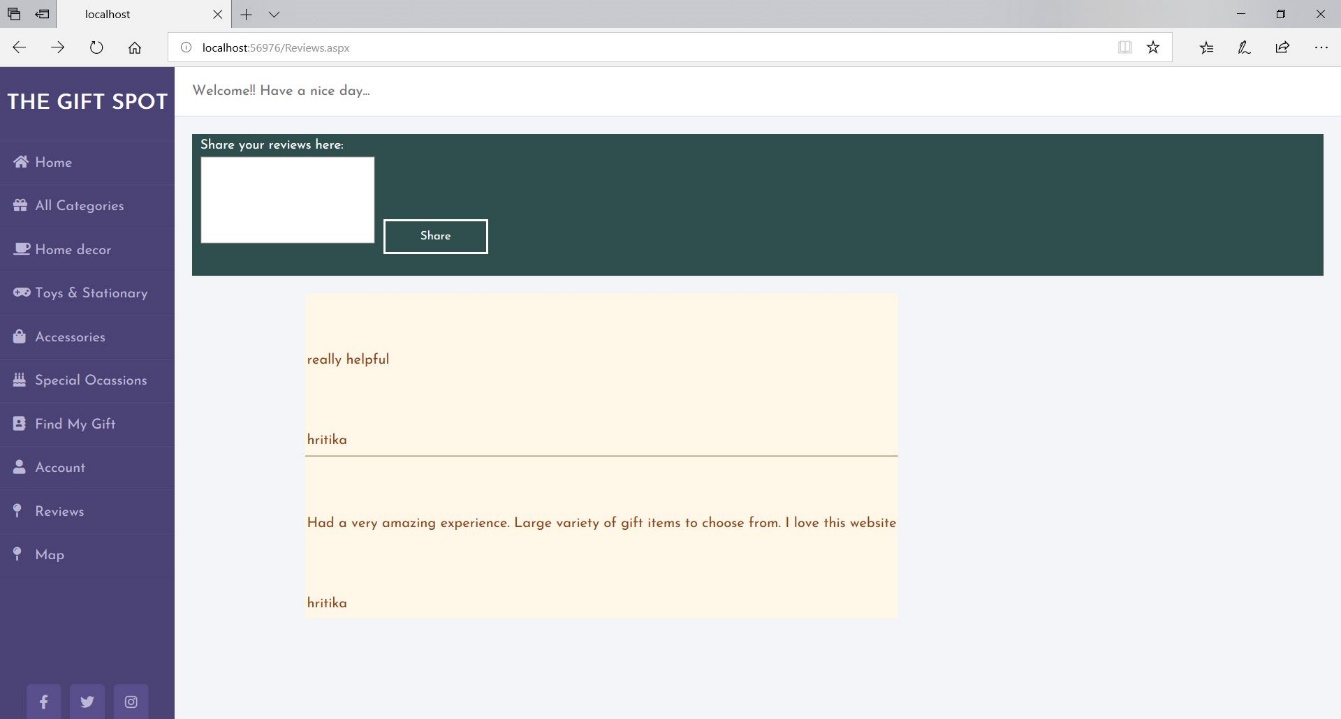
Invoice Page



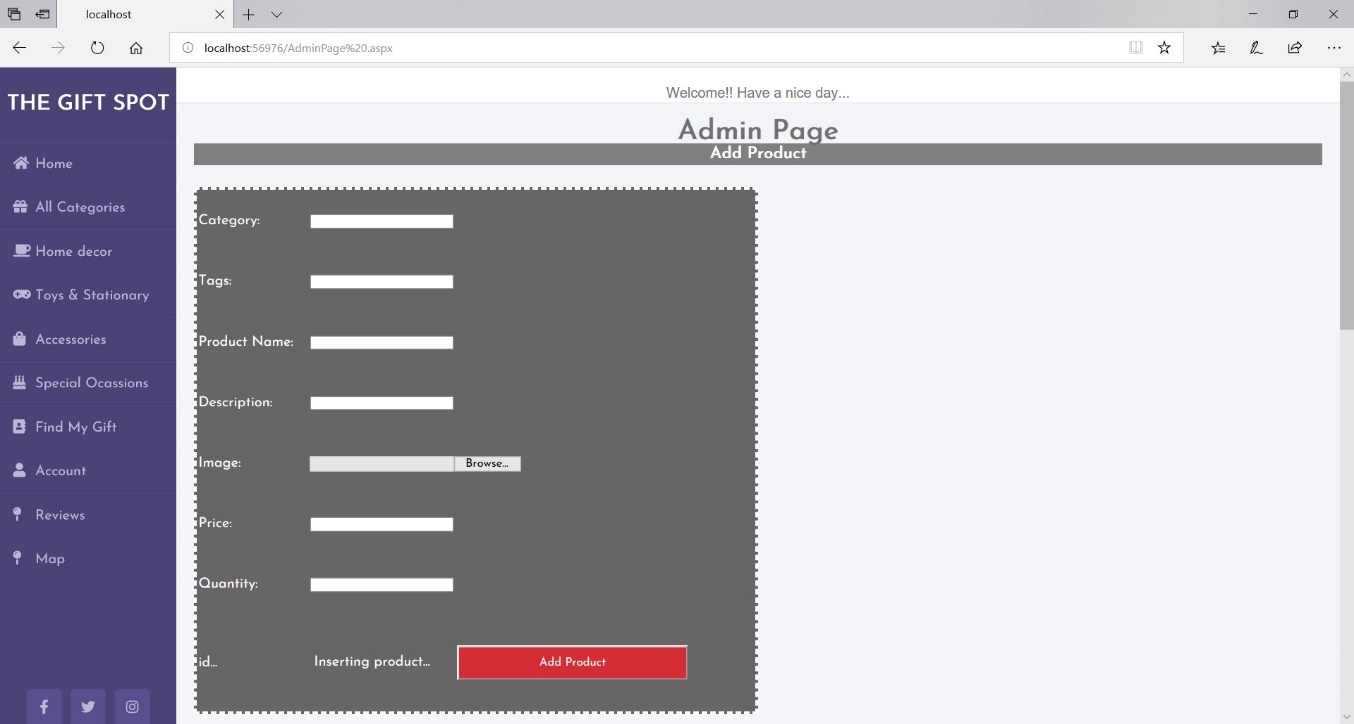
FindMyGift page



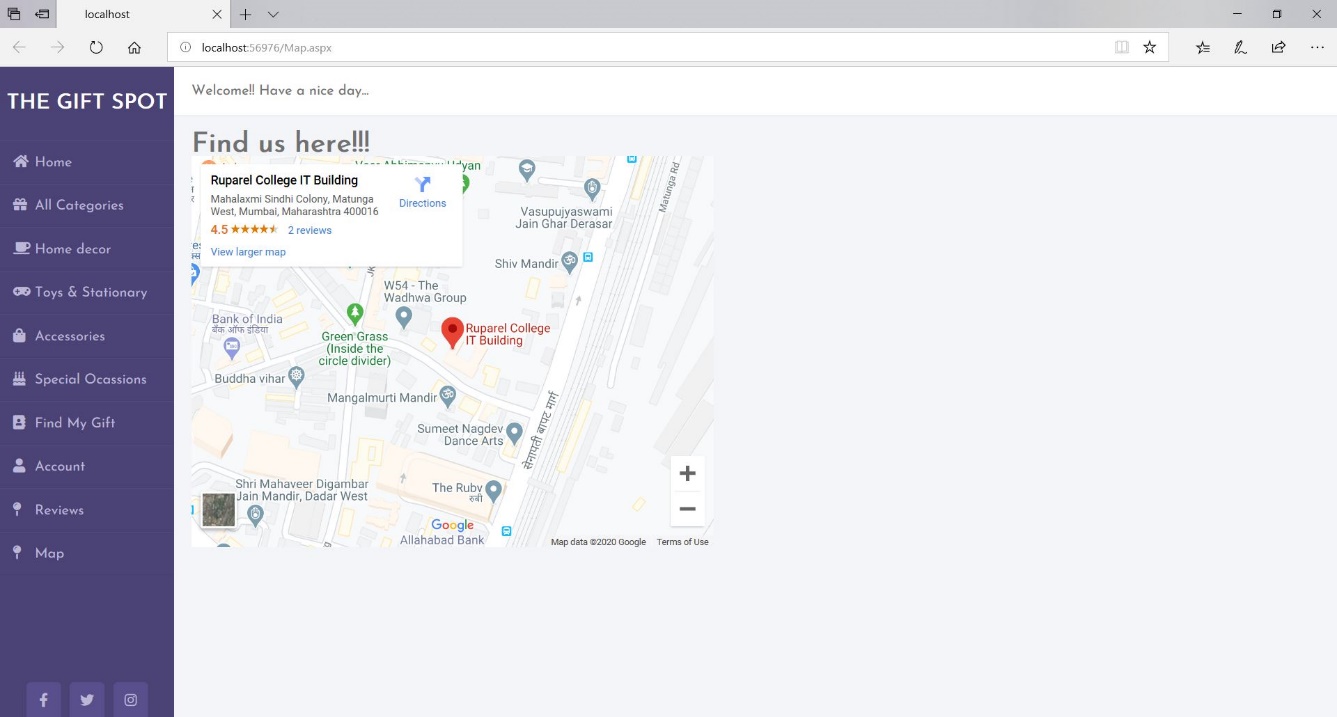
Review Page



Admin page



Map Page



**Important codes**

**Page:Register.aspx.cs**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using MySql.Data;

using MySql.Data.MySqlClient;

public partial class Register : System.Web.UI.Page

{

MySqlConnection con = new MySqlConnection("server=localhost;user id=root;persistsecurityinfo=True;database=giftshopdb;password=root;allowuservariables=True");

protected void Page\_Load(object sender, EventArgs e)

{

}

protected void registerbtn\_Click(object sender, EventArgs e)

{

string query = "insert into customerdata(cust\_name,cust\_contact,cust\_addr,cust\_email,c\_uname,c\_passwd)values('" + fullname.Text + "','" + contact.Text + "','" + addr.Text + "','" + email.Text + "','" + uname.Text + "','" + passwd.Text + "')";

MySqlCommand cmd = new MySqlCommand(query, con);

con.Open();

cmd.ExecuteNonQuery();

Response.Write("Registration is successful");

con.Close();

}

}

**Page:Addtocart.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 MySql.Data.MySqlClient;

using MySql.Data;

public partial class AddtoCart : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

/\* String a = Request.QueryString["id"];

String b = Request.QueryString["quantity"];

Response.Write(a+" "+b);\*/

if (!IsPostBack)

{

DataTable dt = new DataTable();

DataRow dr;

dt.Columns.Add("sno");

dt.Columns.Add("productid");

/\* dt.Columns.Add("pcategory");

dt.Columns.Add("ptag");\*/

dt.Columns.Add("productname");

dt.Columns.Add("scdescription");

dt.Columns.Add("quantity");

dt.Columns.Add("price");

dt.Columns.Add("totalprice");

dt.Columns.Add("productimage");

if (Request.QueryString["id"] != null)

{

if (Session["Buyitems"] == null)

{

dr = dt.NewRow();

String mycon = "server=localhost;user id=root;persistsecurityinfo=True;database=giftshopdb;password=root;allowuservariables=True";

MySqlConnection scon = new MySqlConnection(mycon);

String myquery = "select \* from products where pid=" + Request.QueryString["id"];

MySqlCommand cmd = new MySqlCommand();

cmd.CommandText = myquery;

cmd.Connection = scon;

MySqlDataAdapter da = new MySqlDataAdapter();

da.SelectCommand = cmd;

DataSet ds = new DataSet();

da.Fill(ds);

dr["sno"] = 1;

dr["productid"] = ds.Tables[0].Rows[0]["pid"].ToString();

/\*mycode

dr["pcategoy"] = ds.Tables[0].Rows[0]["pcategory"];

dr["ptag"] = ds.Tables[0].Rows[0]["ptag"];\*/

dr["productname"] = ds.Tables[0].Rows[0]["pname"].ToString();

dr["scdescription"] = ds.Tables[0].Rows[0]["p\_description"].ToString();

dr["productimage"] = ds.Tables[0].Rows[0]["p\_imgurl"].ToString();

dr["quantity"] = Request.QueryString["quantity"];

dr["price"] = ds.Tables[0].Rows[0]["price"].ToString();

int price = Convert.ToInt16(ds.Tables[0].Rows[0]["price"].ToString());

int quantity = Convert.ToInt16(Request.QueryString["quantity"].ToString());

int totalprice = price \* quantity;

dr["totalprice"] = totalprice;

dt.Rows.Add(dr);

GridView1.DataSource = dt;

GridView1.DataBind();

Session["buyitems"] = dt;

GridView1.FooterRow.Cells[5].Text = "Total Amount";

GridView1.FooterRow.Cells[6].Text = grandtotal().ToString();

Response.Redirect("AddToCart.aspx");

}

else

{

dt = (DataTable)Session["buyitems"];

int sr;

sr = dt.Rows.Count;

dr = dt.NewRow();

String mycon = "server=localhost;user id=root;persistsecurityinfo=True;database=giftshopdb;password=root;allowuservariables=True";

MySqlConnection scon = new MySqlConnection(mycon);

String myquery = "select \* from products where pid=" + Request.QueryString["id"];

MySqlCommand cmd = new MySqlCommand();

cmd.CommandText = myquery;

cmd.Connection = scon;

MySqlDataAdapter da = new MySqlDataAdapter();

da.SelectCommand = cmd;

DataSet ds = new DataSet();

da.Fill(ds);

dr["sno"] = sr + 1;

dr["productid"] = ds.Tables[0].Rows[0]["pid"].ToString();

/\*mycode

dr["pcategory"] = ds.Tables[0].Rows[0]["pcategory"];

dr["ptag"] = ds.Tables[0].Rows[0]["ptag"];\*/

dr["productname"] = ds.Tables[0].Rows[0]["pname"].ToString();

dr["scdescription"] = ds.Tables[0].Rows[0]["p\_description"].ToString();

dr["productimage"] = ds.Tables[0].Rows[0]["p\_imgurl"].ToString();

dr["quantity"] = Request.QueryString["quantity"];

dr["price"] = ds.Tables[0].Rows[0]["price"].ToString();

int price = Convert.ToInt16(ds.Tables[0].Rows[0]["price"].ToString());

int quantity = Convert.ToInt16(Request.QueryString["quantity"].ToString());

int totalprice = price \* quantity;

dr["totalprice"] = totalprice;

dt.Rows.Add(dr);

GridView1.DataSource = dt;

GridView1.DataBind();

Session["buyitems"] = dt;

GridView1.FooterRow.Cells[5].Text = "Total Amount";

GridView1.FooterRow.Cells[6].Text = grandtotal().ToString();

Response.Redirect("AddToCart.aspx");

}

}

else

{

dt = (DataTable)Session["buyitems"];

GridView1.DataSource = dt;

GridView1.DataBind();

if (GridView1.Rows.Count > 0)

{

GridView1.FooterRow.Cells[5].Text = "Total Amount";

GridView1.FooterRow.Cells[6].Text = grandtotal().ToString();

}

}

Label2.Text = GridView1.Rows.Count.ToString();

}

}

public int grandtotal()

{

DataTable dt = new DataTable();

dt = (DataTable)Session["buyitems"];

int nrow = dt.Rows.Count;

int i = 0;

int gtotal = 0;

while (i < nrow)

{

gtotal = gtotal + Convert.ToInt32(dt.Rows[i]["totalprice"].ToString());

i = i + 1;

}

return gtotal;

}

protected void Checkoutbtn\_Click(object sender, EventArgs e)

{

Response.Redirect("PlaceOrder.aspx");

}

protected void LinkButton1\_Click(object sender, EventArgs e)

{

Response.Redirect("Products.aspx");

}

}

**Page:Invoice.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 MySql.Data.MySqlClient;

using iTextSharp.text;

using System.IO;

using iTextSharp.text.html.simpleparser;

using iTextSharp.text.pdf;

public partial class Invoice : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

Label3.Text = Request.QueryString["orderid"];

Panel1.Visible = true;

Label4.Text = Label3.Text;

findorderdate(Request.QueryString["orderid"]);

findaddress(Label5.Text);

showgrid(Request.QueryString["orderid"]);

}

protected void DownloadInvoice\_Click(object sender, EventArgs e)

{

exportpdf();

}

private void exportpdf()

{

Response.ContentType = "application/pdf";

Response.AddHeader("content-disposition", "attachment;filename=OrderInvoice.pdf");

Response.Cache.SetCacheability(HttpCacheability.NoCache);

StringWriter sw = new StringWriter();

HtmlTextWriter hw = new HtmlTextWriter(sw);

Panel1.RenderControl(hw);

StringReader sr = new StringReader(sw.ToString());

Document pdfDoc = new Document(PageSize.A4, 10f, 10f, 100f, 0f);

HTMLWorker htmlparser = new HTMLWorker(pdfDoc);

PdfWriter.GetInstance(pdfDoc, Response.OutputStream);

pdfDoc.Open();

htmlparser.Parse(sr);

pdfDoc.Close();

Response.Write(pdfDoc);

Response.End();

}

private void findorderdate(String Orderid)

{

String mycon = "server = localhost; user id = root; persistsecurityinfo = True; database = giftshopdb; password = root; allowuservariables = True";

String myquery = "Select \* from orderdetails where orderid='" + Orderid + "'";

MySqlConnection con = new MySqlConnection(mycon);

MySqlCommand cmd = new MySqlCommand();

cmd.CommandText = myquery;

cmd.Connection = con;

MySqlDataAdapter da = new MySqlDataAdapter();

da.SelectCommand = cmd;

DataSet ds = new DataSet();

da.Fill(ds);

if (ds.Tables[0].Rows.Count > 0)

{

Label5.Text = ds.Tables[0].Rows[0]["dateoforder"].ToString();

}

con.Close();

}

private void findaddress(String Orderid)

{

String mycon = "server = localhost; user id = root; persistsecurityinfo = True; database = giftshopdb; password=root; allowuservariables = True";

String myquery = "Select \* from customerdata where c\_uname='" + Session["username"] + "'";

MySqlConnection con = new MySqlConnection(mycon);

MySqlCommand cmd = new MySqlCommand();

cmd.CommandText = myquery;

cmd.Connection = con;

MySqlDataAdapter da = new MySqlDataAdapter();

da.SelectCommand = cmd;

DataSet ds = new DataSet();

da.Fill(ds);

if (ds.Tables[0].Rows.Count > 0)

{

Label6.Text = ds.Tables[0].Rows[0]["cust\_addr"].ToString();

Label7.Text = "1,Sunshine bldg, THK Marg, Mahim, Mumbai - 4000 16";

}

con.Close();

}

private void showgrid(String orderid)

{

DataTable dt = new DataTable();

DataRow dr;

dt.Columns.Add("sno");

dt.Columns.Add("productid");

/\* dt.Columns.Add("make");

dt.Columns.Add("model");\*/

dt.Columns.Add("productname");

dt.Columns.Add("quantity");

dt.Columns.Add("price");

dt.Columns.Add("totalprice");

String mycon = "server = localhost; user id = root; persistsecurityinfo = True; database = giftshopdb; password=root; allowuservariables = True";

MySqlConnection scon = new MySqlConnection(mycon);

String myquery = "select \* from orderdetails where orderid = '" + orderid + "'";

MySqlCommand cmd = new MySqlCommand();

cmd.CommandText = myquery;

cmd.Connection = scon;

MySqlDataAdapter da = new MySqlDataAdapter();

da.SelectCommand = cmd;

DataSet ds = new DataSet();

da.Fill(ds);

int totalrows = ds.Tables[0].Rows.Count;

int i = 0;

int grandtotal = 0;

while (i < totalrows)

{

dr = dt.NewRow();

dr["sno"] = ds.Tables[0].Rows[i]["sno"].ToString();

dr["productid"] = ds.Tables[0].Rows[i]["oproductid"].ToString();

/\* dr["make"] = ds.Tables[0].Rows[0]["omake"];

dr["model"] = ds.Tables[0].Rows[0]["omodel"]; \*/

dr["productname"] = ds.Tables[0].Rows[i]["oproductname"].ToString();

dr["quantity"] = ds.Tables[0].Rows[i]["oquantity"].ToString();

dr["price"] = ds.Tables[0].Rows[i]["oprice"].ToString();

int price = Convert.ToInt16(ds.Tables[0].Rows[i]["oprice"].ToString());

int quantity = Convert.ToInt16(ds.Tables[0].Rows[i]["oquantity"].ToString());

int totalprice = price \* quantity;

dr["totalprice"] = totalprice;

grandtotal = grandtotal + totalprice;

dt.Rows.Add(dr);

i = i + 1;

}

GridView1.DataSource = dt;

GridView1.DataBind();

Label8.Text = grandtotal.ToString();

}

public override void VerifyRenderingInServerForm(Control control)

{

/\* Verifies that the control is rendered \*/

}

}

**Page:FindMyGift.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 Findmygift : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

}

protected void Button1\_Click(object sender, EventArgs e)

{

String a = DropDownList1.SelectedItem.Value;

String b = DropDownList2.SelectedItem.Value;

String c = DropDownList3.SelectedItem.Value;

Response.Redirect("SearchResults.aspx?test1=" + a + "&test2=" + b + "&test3=" + c);

}

}

**Page:Reviews.aspx.cs**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Web;

using System.Web.UI;

using System.Web.UI.WebControls;

using MySql.Data.MySqlClient;

using System.Data;

public partial class Reviews : System.Web.UI.Page

{

MySqlConnection conn = new MySqlConnection("server = localhost; user id = root; persistsecurityinfo = True; database = giftshopdb; password=root; allowuservariables = True");

protected void Page\_Load(object sender, EventArgs e)

{

conn.Open();

MySqlCommand cmd = new MySqlCommand("select \* from reviews", conn);

MySqlDataAdapter adp = new MySqlDataAdapter(cmd);

DataSet ds = new DataSet();

adp.Fill(ds);

DataList1.DataSource = ds;

DataList1.DataBind();

cmd.Dispose();

conn.Close();

}

protected void insertreviewbtn\_Click(object sender, EventArgs e)

{

if (Session["username"] != null)

{

string query = "insert into reviews(r\_text,usrname)values('" + reviewtxtbox.Text + "','" + Session["username"] + "')";

MySqlCommand cmd = new MySqlCommand(query, conn);

conn.Open();

cmd.ExecuteNonQuery();

Label1.Text = "Thanks for your Review.";

reviewtxtbox.Visible = false;

insertreviewbtn.Visible = false;

conn.Close();

}

else

{

Label1.Text = "Please login to share your review";

}

}

}

**Validation**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Index** | **Test Case** |  |  | **Test Data** |  |  | **State** |  |  | **Test Input** | |  | **Expected** |
|  |  |  |  |  |  |  |  |  |  |  | **Values** | |  | **Result** |
|  | 1. | The Email |  | Characters | |  | Invalid | |  |  | “Hritika.com” | |  | Message |
|  |  | ID should be |  | or number | |  |  |  |  |  |  |  |  | ”Enter Valid |
|  |  | in proper |  | less than and | |  |  |  |  |  |  |  |  | Email |
|  |  | format |  | Special | |  |  |  |  |  |  |  |  | Address ” is |
|  |  |  |  | characters | |  |  |  |  |  |  |  |  | displayed |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | Numbers | |  | Valid | |  |  |  |  |  | Input is |
|  |  |  |  | between 0-9 | |  |  |  |  | “hh@gmail.com” | | | | accepted |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Index** | **Test Case** |  |  | **Test Data** | |  | **State** |  |  | **Test Input** | |  | **Expected** |
|  |  |  |  |  |  |  |  |  |  |  | **Values** | |  | **Result** |
|  | 2. | The Name |  |  | Number or | |  | Invalid |  |  | hrit12 | | Message | |
|  |  | Field Should |  |  | any other | |  |  |  |  |  |  | “Enter Valid | |
|  |  | contain only |  |  | Special | |  |  |  |  |  |  | Name" is | |
|  |  | A-Z / a-z |  |  | characters | |  |  |  |  |  |  | displayed. | |
|  |  |  |  |  |  | |  |  |  |  |  |  |  | |
|  |  |  |  |  | Alphabets | |  | Valid |  |  | “Hritika” | | Input is | |
|  |  |  |  |  | between A-Z | |  |  |  |  |  |  | accepted. | |
|  |  |  |  |  | & a-z | |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Index** | **Test Case** |  |  | **Test Data** | |  | **State** |  |  | **Test Input** |  |  | **Expected** |
|  |  |  |  |  |  |  |  |  |  |  | **Values** |  |  | **Result** |
|  | 3. | The Mobile |  | Characters or | | |  | Invalid |  |  | „8978aa‟ |  | Message ”Enter | |
|  |  | No should be |  | number less | | |  |  |  |  |  |  | in 10 digits | |
|  |  | 10 digits only |  | than or more | | |  |  |  |  |  |  | only” is | |
|  |  | and accepts |  | than 10 digits | | |  |  |  |  |  |  | displayed | |
|  |  | only 0-9 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | | |  |  |  |  |  |  |  | |
|  |  |  |  | Numbers | | |  | Valid |  |  |  |  | Input is | |
|  |  |  |  | between 0-9 | | |  |  |  |  | “9821460009” |  | accepted | |

**FUTURE ENHANCEMENT**

* Most of the project is never completed. They always require future enhancement. It is continuous process.
* My website (Online Gift Shop) also has a room for future enhancement.
* This website will have a section named "personalized gifts" from where the user can order personalized photo frames, Caricatures, fashion accessories, stationary and cards. User can upload the photos or text content, change colours or size to personalise the gift item.
* The project needs to be developing all the time. The project is built such that the future enhancements are possible, forms can be easily added and integrated with the project.
* The entire project building followed the similar structure and methods were used so that we can prevent redundancy.
* Reports also can be created and integrated with the project very easily.
* In the Future we may add Payment options like Credit Card, Debit Card, Net Banking etc

**REFERENCE AND BIBLIOGRAPHY**

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