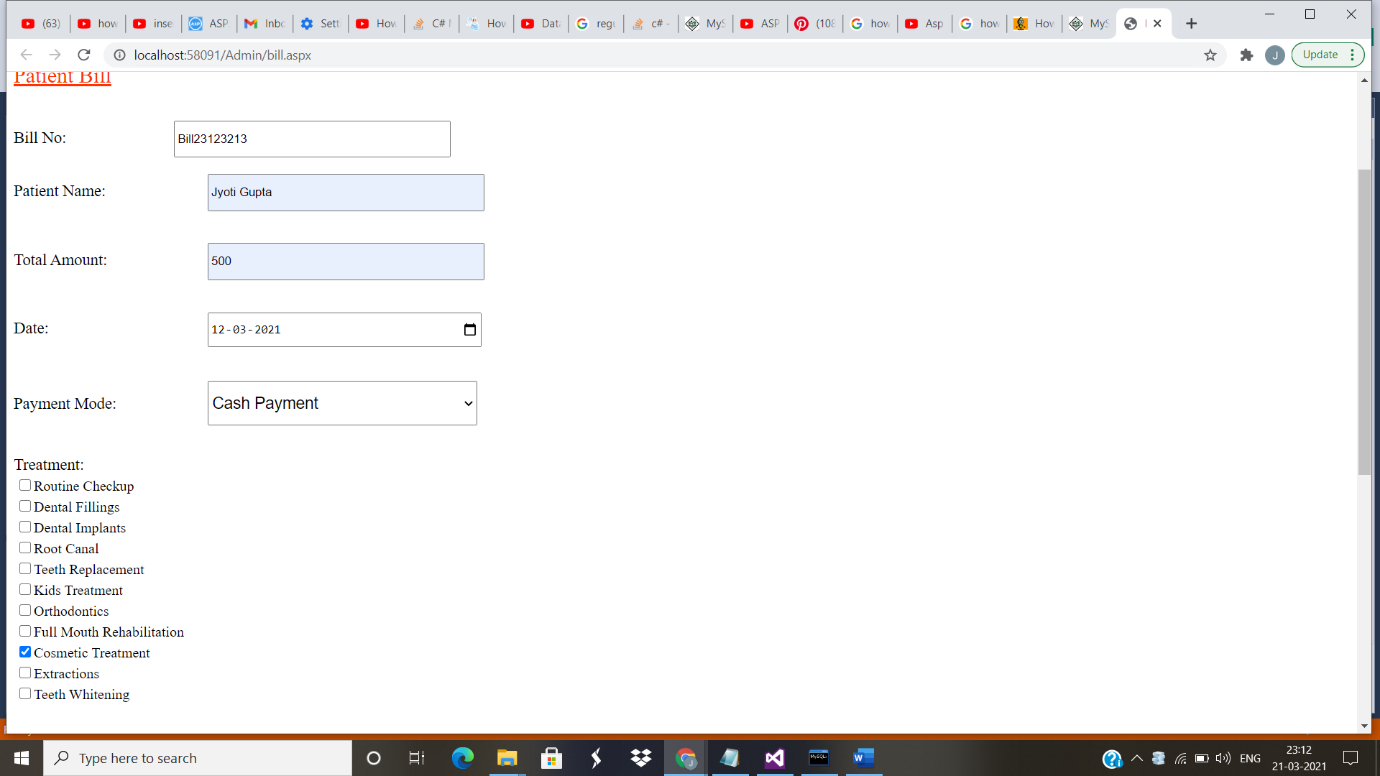
Name: Gupta Jyoti

Roll No:96

1. Bill.aspx



Code:

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 MySql.Data;

using MySql.Data.Types;

using System.Data;

namespace Dental\_Clinic.Admin

{

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

{

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

{

finorderid();

}

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

{

string connectionString;

string chxboxselect = "";

for (int i = 0; i < CheckBoxList1.Items.Count; i++)

{

if (CheckBoxList1.Items[i].Selected)

{

if (chxboxselect == "")

{

chxboxselect = CheckBoxList1.Items[i].Text;

}

else

{

chxboxselect += "," + CheckBoxList1.Items[i].Text;

}

}

}

connectionString = "server=localhost;port=3307;user=root;database=dentalcare;password=Jyoti\_8451;pooling=false";

MySqlConnection conn = new MySqlConnection(connectionString);

conn.Open();

try

{

MySqlCommand cmd = new MySqlCommand("insert into bill" + "(bill\_no,name,amnt,date,mode,treatment) values ('"+TextBox5.Text+"',@name,@amnt,@date,@mode,'" + chxboxselect + "')", conn);

cmd.Parameters.AddWithValue("@name", TextBox4.Text);

cmd.Parameters.AddWithValue("@amnt", TextBox2.Text);

cmd.Parameters.AddWithValue("@date", TextBox3.Text);

cmd.Parameters.AddWithValue("@mode", DropDownList1.SelectedItem.Value);

cmd.ExecuteNonQuery();

conn.Close();

Response.Redirect("~/pdf.aspx?bill\_no="+TextBox5.Text);

Context.ApplicationInstance.CompleteRequest();

}

catch (Exception ex)

{

Console.Write("Exception : " + ex.StackTrace);

}

}

public void finorderid()

{

String pass = "abcdefgihjklmnopqrstuvwxyz1234567890";

Random r = new Random();

char[] mypass = new char[5];

for (int i = 0; i < 5; i++)

{

mypass[i] = pass[(int)(35 \* r.NextDouble())];

}

String orderid;

orderid = "Bill" + DateTime.Now.Hour.ToString() + DateTime.Now.Minute.ToString() + DateTime.Now.Second.ToString() + DateTime.Now.Day.ToString() + DateTime.Now.Month.ToString();

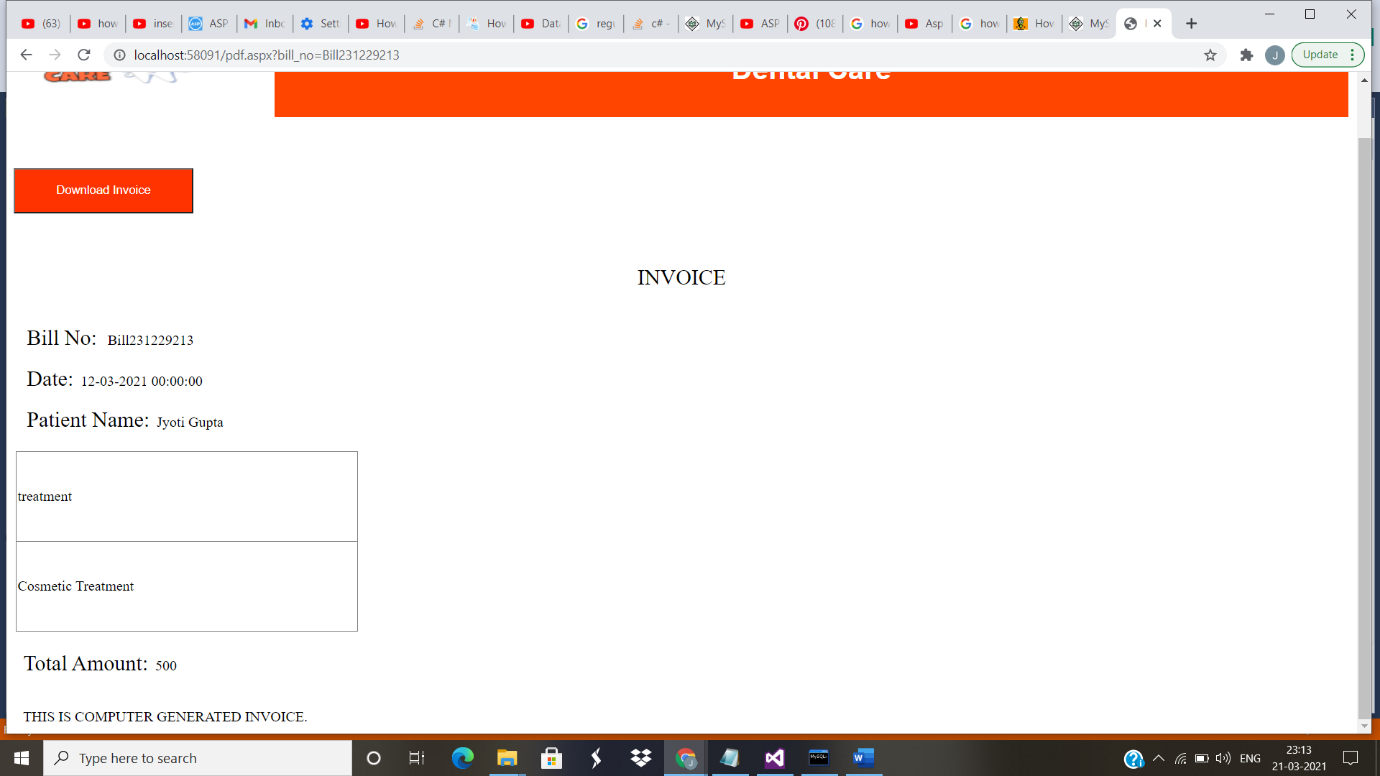
TextBox5.Text = orderid;

}

}

}

1. PDF generation



Code:

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 MySql.Data;

using MySql.Data.Types;

using System.Data;

using iTextSharp.text;

using System.IO;

using iTextSharp.text.html.simpleparser;

using iTextSharp.text.pdf;

namespace Dental\_Clinic

{

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

{

string connectionString;

object obj;

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

{

String Bn= Request.QueryString["bill\_no"];

Label8.Text = Bn;

finddate(Label8.Text);

findname(Bn);

findamnt(Bn);

showgrid(Bn);

}

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

{

exportpdf();

}

private void exportpdf()

{

Response.ContentType = "applocation/pdf";

Response.AddHeader("content-disposition", "attachment;filename=BillInvoice.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 finddate(String BillNo)

{

connectionString = "server=localhost;port=3307;user=root;database=dentalcare;password=Jyoti\_8451;pooling=false";

MySqlConnection conn = new MySqlConnection(connectionString);

conn.Open();

MySqlCommand cmd = new MySqlCommand("Select date from bill where bill\_no=@BillNo", conn);

cmd.CommandType = System.Data.CommandType.Text;

cmd.Parameters.AddWithValue("@BillNo", BillNo);

obj = cmd.ExecuteScalar();

Label9.Text = Convert.ToString(obj);

}

private void findname(String BillNo)

{

connectionString = "server=localhost;port=3307;user=root;database=dentalcare;password=Jyoti\_8451;pooling=false";

MySqlConnection conn = new MySqlConnection(connectionString);

conn.Open();

MySqlCommand cmd = new MySqlCommand("Select name from bill where bill\_no=@BillNo", conn);

cmd.CommandType = System.Data.CommandType.Text;

cmd.Parameters.AddWithValue("@BillNo", BillNo);

obj = cmd.ExecuteScalar();

Label10.Text= Convert.ToString(obj);

conn.Close();

}

private void findamnt(String BillNo)

{

connectionString = "server=localhost;port=3307;user=root;database=dentalcare;password=Jyoti\_8451;pooling=false";

MySqlConnection conn = new MySqlConnection(connectionString);

conn.Open();

MySqlCommand cmd = new MySqlCommand("Select amnt from bill where bill\_no=@BillNo", conn);

cmd.CommandType = System.Data.CommandType.Text;

cmd.Parameters.AddWithValue("@BillNo", BillNo);

obj = cmd.ExecuteScalar();

Label11.Text= Convert.ToString(obj);

conn.Close();

}

private void showgrid(String BillNo)

{

DataTable dt = new DataTable();

DataRow dr;

dt.Columns.Add("treatment");

connectionString = "server=localhost;port=3307;user=root;database=dentalcare;password=Jyoti\_8451;pooling=false";

MySqlConnection conn = new MySqlConnection(connectionString);

conn.Open();

MySqlCommand cmd = new MySqlCommand("Select treatment from bill where bill\_no=@BillNo", conn);

cmd.Parameters.AddWithValue("@BillNo", BillNo);

cmd.CommandType = System.Data.CommandType.Text;

MySqlDataAdapter adp = new MySqlDataAdapter(cmd);

DataSet ds = new DataSet();

adp.Fill(ds, "bill");

MySQLDataGrid.DataSource = ds;

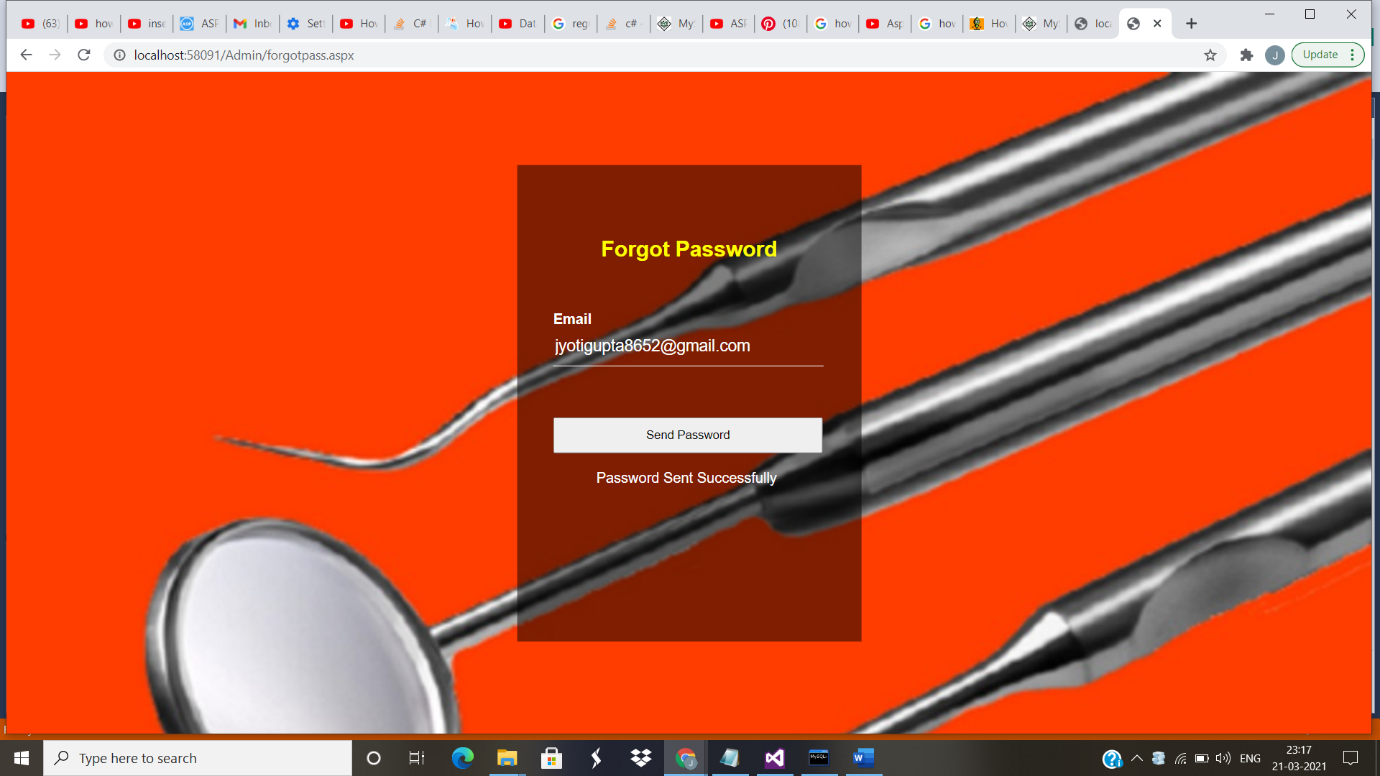
MySQLDataGrid.DataBind();

}

}

}

1. Forget Password



Code:

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 MySql.Data;

using MySql.Data.Types;

using System.Data;

using System.Net.Mail;

using System.Net;

namespace Dental\_Clinic.Admin

{

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

{

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

{

}

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

{

try

{

string connectionString;

object obj;

connectionString = "server=localhost;port=3307;user=root;database=dentalcare;password=Jyoti\_8451;pooling=false";

MySqlConnection conn = new MySqlConnection(connectionString);

conn.Open();

MySqlCommand cmd = new MySqlCommand("Select password from register where email=@email", conn);

cmd.CommandType = System.Data.CommandType.Text;

cmd.Parameters.AddWithValue("@email", TextBox1.Text);

obj = cmd.ExecuteScalar();

string pass = Convert.ToString(obj);

SmtpClient smtp = new SmtpClient();

smtp.Host = "smtp.gmail.com";

smtp.Port = 587;

smtp.Credentials = new System.Net.NetworkCredential("dentalcareclinic2021@gmail.com", "Dentalcare2021");

smtp.EnableSsl = true;

MailMessage msg = new MailMessage();

msg.Subject = "Password";

msg.Body = string.Format("Dear Customer your password is:{0}",pass);

string toaddress = TextBox1.Text;

msg.To.Add(toaddress);

string fromaddress = "Dental Care Clinic <dentalcareclinic2021@gmail.com>";

msg.From = new MailAddress(fromaddress);

smtp.Send(msg);

conn.Close();

Label2.Text = "Password Sent Successfully";

}

catch (Exception ex)

{

Console.WriteLine("Exception : " + ex.StackTrace);

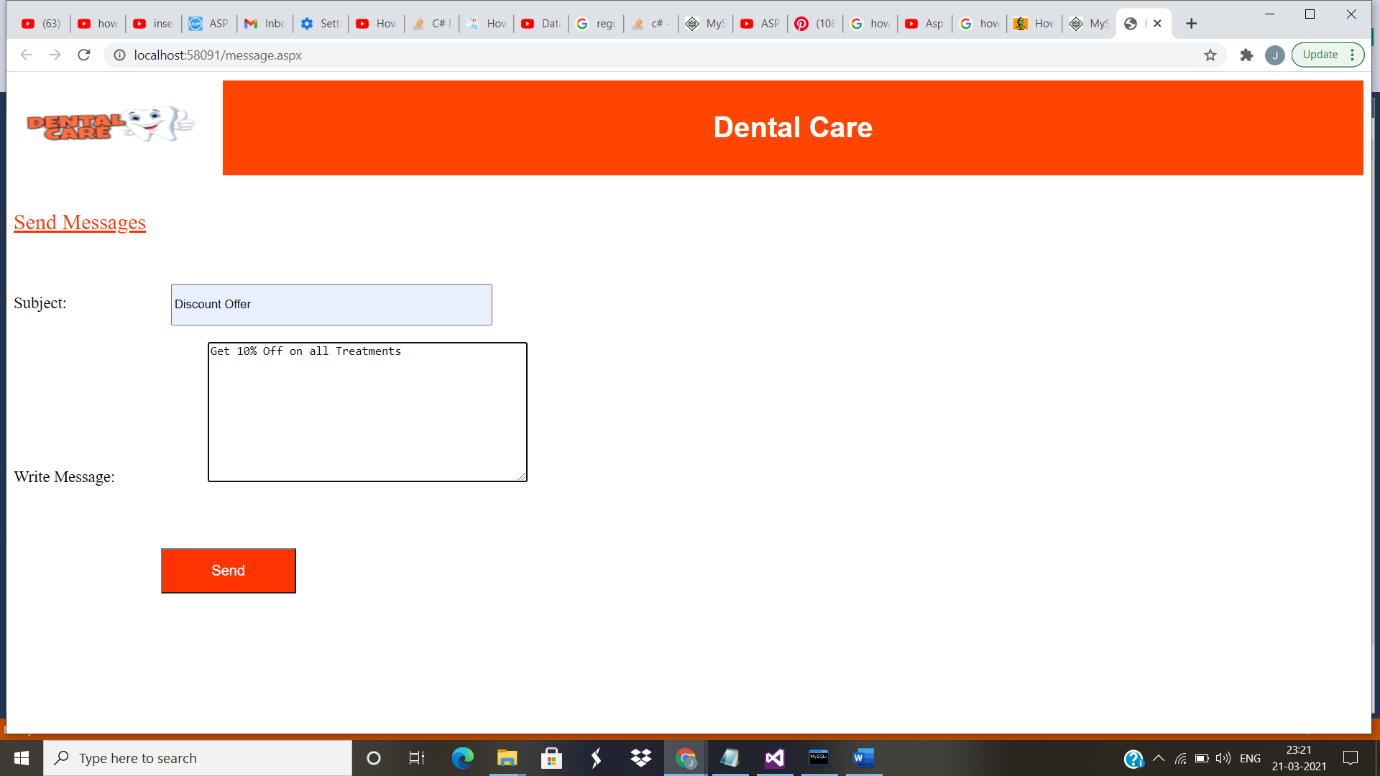
}

}

}

}

1. Send Messages



Code:

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 MySql.Data;

using MySql.Data.Types;

using System.Data;

using System.Net.Mail;

using System.Net;

namespace Dental\_Clinic

{

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

{

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

{

}

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

{

try

{

string connectionString;

connectionString = "server=localhost;port=3307;user=root;database=dentalcare;password=Jyoti\_8451;pooling=false";

MySqlConnection conn = new MySqlConnection(connectionString);

conn.Open();

String myquery = "Select \* from register";

MySqlCommand cmd = new MySqlCommand();

cmd.CommandText = myquery;

cmd.Connection = conn;

MySqlDataAdapter da = new MySqlDataAdapter();

da.SelectCommand = cmd;

DataSet ds = new DataSet();

da.Fill(ds,"register");

/\* DataSet ds = new DataSet();

da.Fill(ds, "register");\*/

int rowcounter = ds.Tables["register"].Rows.Count;

int i = 0;

while (i < rowcounter)

{

sendemail(ds.Tables["register"].Rows[i]["email"].ToString(), ds.Tables["register"].Rows[0]["firstname"].ToString(), TextBox2.Text, TextBox1.Text);

i++;

}

Label4.Text = "Message Sent Successfully";

conn.Close();

}

catch (Exception ex)

{

Console.WriteLine("Exception : " + ex.StackTrace);

}

}

private void sendemail(String emailid, String cname, String subject, String message)

{

SmtpClient smtp = new SmtpClient();

smtp.Host = "smtp.gmail.com";

smtp.Port = 587;

smtp.Credentials = new System.Net.NetworkCredential("dentalcareclinic2021@gmail.com", "Dentalcare2021");

smtp.EnableSsl = true;

MailMessage msg = new MailMessage();

msg.Subject = subject;

msg.Body = "Dear " + cname + " " + message + "\n\n\nThanks & Regards\nDental Care Clinic Team";

string toaddress = emailid;

msg.To.Add(toaddress);

string fromaddress = "Dental Care Clinic <dentalcareclinic2021@gmail.com>";

msg.From = new MailAddress(fromaddress);

smtp.Send(msg);

}

}

}