PROGRAM

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

public partial class _Default : System.Web.UI.Page
{
    dbio db = new dbio();


    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["userid"] != null)
        {
            Label lbl_user = this.Master.FindControl("lbl_userid") as Label;
            lbl_user.Text = Session["userid"].ToString();
        }


    }
```

```csharp
protected void Button1_Click(object sender, EventArgs e)
{
    string userid = txt_userid.Text;
    string pass = txt_pass.Text;
    if (db.CheckUser(userid, pass))
    {
        string role = db.GetRole(userid);
        if (role.Equals("doctor"))
        {
            Session["usertype"] = "Doctor";
            Session["userid"] = userid;
            Response.Redirect("DoctorHome.aspx");
        }
        else if (role.Equals("patient"))
        {
            Session["usertype"] = "Patient";
            Session["userid"] = userid;
            Response.Redirect("PatientHome.aspx");
        }
        else
        {
            Session["usertype"] = "Admin";
            Session["userid"] = userid;
            Response.Redirect("AdminHome.aspx");
        }

    }
    else
    {
```

```csharp
            Label1.Text = "Please Check UserID & Password";
        }
    }
}


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

public partial class _Default : System.Web.UI.Page
{
    dbio db = new dbio();


    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["userid"] != null)
        {
            Label lbl_user = this.Master.FindControl("lbl_userid") as Label;
            lbl_user.Text = Session["userid"].ToString();
```

```csharp
        }

        string sql = "select * from appointment_view where status='pending'";
        db.FillGrid(sql, GridView1);
    }




    protected void GridView1_RowDeleting(object sender, GridViewDeleteEventArgs e)
    {
        //Response.Write("xxx");
        Label id = GridView1.Rows[e.RowIndex].FindControl("lblid") as Label;
        string sql = "update appointment set status='Approved' where bookingid="+ id.Text;
        //Response.Write(sql);
        string rv = db.UpdateQuery(sql);
        //Response.Write(rv);
        lbl_msg.Text = rv;
        GridView1.EditIndex = -1;
        sql = "select * from appointment_view where status='pending'";
        db.FillGrid(sql, GridView1);


    }
}

using System;
```

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

public partial class Default3 : System.Web.UI.Page
{
    dbio db = new dbio();
    protected void Page_Load(object sender, EventArgs e)
    {
        txt_date.Text = DateTime.Now.ToString("dd/mm/yyyy");


        if(!Page.IsPostBack)
        {
            string sql = "select distinct doctorname from appointment_view";
            db.FillDropdownListBox(sql, drp_doctorname);
        }


    }
    protected void btn_show_Click(object sender, EventArgs e)
    {
        string dt = txt_date.Text;
        string dname = drp_doctorname.SelectedValue;
        string sql    =    "select  *  from  appointment_view  where
doctorname='"+dname+"'   order by doctorname";
        db.FillRepeater(sql, rptusers);
    }
```

```csharp
}

using System;
using System.Collections;
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using System.Linq;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.HtmlControls;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Xml.Linq;

public partial class _Default : System.Web.UI.Page
{
    dbio db = new dbio();


    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["userid"] != null)
        {
            Label lbl_user = this.Master.FindControl("lbl_userid") as Label;
            lbl_user.Text = Session["userid"].ToString();
            //txt_userid.Text = Session["userid"].ToString();
            string userid = Session["userid"].ToString();
            //string uname=db.GetPatientName(userid);
```

```csharp
        //  txt_username.Text = uname;
    }
    else
    {
      Response.Redirect("Login.aspx");
    }


    string             sql              =              "select
BookingID,DoctorName,Specialization,DateOfAppointment,Timeslot,Statu
s from Appointment_view";
    db.FillGrid(sql, GridView1);

    if(!Page.IsPostBack)
    {
      sql = "select  Dname from Doctorprofile";
      db.FillDropdownListBox(sql, drp_dname);


      sql = "select Patientid from Patientprofile";
      db.FillDropdownListBox(sql, drp_pid);


    }
  }

  protected void Button1_Click(object sender, EventArgs e)
  {

    string pname = txt_username.Text;
    string dname = drp_dname.SelectedValue;
    string dt = txt_date.Text;
```

```csharp
        string pid = drp_pid.SelectedValue;
        string timeslot = Drp_timeslot.SelectedValue;
        string                sql                =                "insert               into
Appointment(Patientid,DoctorName,DateOfAppointment,timeslot,status)
values('" + pid + "','" + dname + "','" + dt + "','" + timeslot + "','Pending')";
        string rv=db.InsertQuery(sql);
        lbl_msg.Text = rv;
        sql                                    =                                    "select
BookingID,DoctorName,Specialization,DateOfAppointment,Timeslot,Statu
s from Appointment_view";


        db.FillGrid(sql, GridView1);


    }



    protected        void        GridView1_RowDeleting(object        sender,
GridViewDeleteEventArgs e)
    {
        Response.Write("xxx");
        Label  id  =  GridView1.Rows[e.RowIndex].FindControl("lblid")  as
Label;
        string sql = "delete  from users where userid='" + id.Text+"'";
        Response.Write(sql);
        string rv = db.DeleteQuery(sql);
        Response.Write(rv);
        GridView1.EditIndex = -1;
        sql                                    =                                    "select
BookingID,DoctorName,Specialization,DateOfAppointment,Timeslot,Statu
```

```csharp
s from Appointment_view";
        db.FillGrid(sql, GridView1);



    }
    protected void DateChange(object sender, EventArgs e)
    {
        string date=Calendar1.SelectedDate.ToShortDateString();
        txt_date.Text = date;
    }
    protected void drp_pid_SelectedIndexChanged(object sender, EventArgs
e)
    {
        string pid = drp_pid.SelectedValue;
        string pname = db.GetPatientNameByID(pid);
        txt_username.Text = pname;
    }
    protected void drp_dname_SelectedIndexChanged(object sender,
EventArgs e)
    {
        string doctorname = drp_dname.SelectedValue;
        string timeslot1 = db.GetDoctorTimeSlot1(doctorname);
        string timeslot2 = db.GetDoctorTimeSlot2(doctorname);
        string available_day = db.GetDoctorAvailableDays(doctorname);
        Drp_timeslot.Items.Add(timeslot1);
        Drp_timeslot.Items.Add(timeslot2);
        lbl_availableday.Text = available_day;


    }
```

```csharp
    }

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

public partial class Default3 : System.Web.UI.Page
{
    dbio db = new dbio();
    protected void Page_Load(object sender, EventArgs e)
    {
        Session["pageurl"] = "Admin.aspx";


    }
    protected void btn_Request_Click(object sender, EventArgs e)
    {



    }
    protected void Button1_Click(object sender, EventArgs e)
    {
        Session["pageurl"] = "Admin.aspx";
        Response.Redirect("Admin_TreatmentRequest.aspx");
    }
}
using System;
```

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

public partial class _Default : System.Web.UI.Page
{
    dbio db = new dbio();


    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["userid"] != null)
        {
            Label lbl_user = this.Master.FindControl("lbl_userid") as Label;
            lbl_user.Text = Session["userid"].ToString();
            txt_userid.Text = Session["userid"].ToString();
            string userid = Session["userid"].ToString();
            string uname=db.GetDoctorName(userid);
            txt_username.Text = uname;
            if(userid.Equals("admin")|| userid.Equals("Admin"))
            {
```

```csharp
            txt_username.Text = "admin";
        }
    }
    else
    {
        Response.Redirect("Login.aspx");
    }


    string sql = "select BookingID,Ward,DoctorName,Specialization,DateOfBooking,PName,FatherName,Age from WardBooking_View order by BookingID desc";
    db.FillGrid(sql, GridView1);


    sql = "select * from ward";
    db.FillGrid(sql, GridView3);


    if(!Page.IsPostBack)
    {
        sql = "select patientid  from patientprofile";
        db.FillDropdownListBox(sql, drp_pid);


        sql = "select ward from ward";
        db.FillDropdownListBox(sql, drp_ward);


    }
}
protected void Button1_Click(object sender, EventArgs e)
{
    string doctor_mailid = txt_userid.Text;
```

```
string dname = txt_username.Text;
string pid = drp_pid.SelectedValue;
string dt = txt_date.Text;
string ward = drp_ward.SelectedValue;
string did = db.GetDoctorID(doctor_mailid);
if(dname.Equals("admin"))
{
    did = "1001";
}
string sql = "insert into
wardBooking(Ward,PatientID,DoctorID,DoctorName,DateOfBooking)
values('" + ward + "'," + pid + "," + did + ",'" + dname + "','" + dt + "')";
string rv=db.InsertQuery(sql);
lbl_msg.Text = rv;

sql = "update ward set AvailableWards=AvailableWards-1 where
ward='" + ward + "'";
rv=db.UpdateQuery(sql);
// Response.Write(rv);

sql = "select
BookingID,Ward,DoctorName,Specialization,DateOfBooking,PName,Fath
erName,Age from WardBooking_View order by BookingID desc";
db.FillGrid(sql, GridView1);

sql = "select * from ward";
db.FillGrid(sql, GridView3);

}
```

```csharp
    protected        void        GridView1_RowDeleting(object        sender,
GridViewDeleteEventArgs e)
    {
        Response.Write("xxx");
        Label  id  =  GridView1.Rows[e.RowIndex].FindControl("lblid")  as
Label;
        string sql = "delete  from users where userid='" + id.Text+"'";
        Response.Write(sql);
        string rv = db.DeleteQuery(sql);
        Response.Write(rv);
        GridView1.EditIndex = -1;
        sql = "select * from users";
        db.FillGrid(sql, GridView1);



    }
    protected void DateChange(object sender, EventArgs e)
    {
        string date=Calendar1.SelectedDate.ToShortDateString();
        txt_date.Text = date;
    }
    protected void drp_pid_SelectedIndexChanged(object sender, EventArgs
e)
    {
        string pid = drp_pid.SelectedValue;
        string  sql  =  "select  PatientID,PName,FatherName,Age,DOB,Address
from patientprofile where patientid=" + pid;
```

```csharp
            db.FillGrid(sql, GridView2);
    }
}
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

public partial class Default2 : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["userid"] != null)
        {
            Label lbl_user = this.Master.FindControl("lbl_userid") as Label;
            lbl_user.Text = Session["userid"].ToString();
        }
    }
}
using System;
using System.Collections;
using System.Configuration;
using System.Data;
using System.Linq;
using System.Web;
using System.Web.Security;
using System.Web.UI;
```

```csharp
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Web.UI.HtmlControls;
using System.Xml.Linq;

public partial class MasterPage : System.Web.UI.MasterPage
{
    protected void Page_Load(object sender, EventArgs e)
    {

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

public partial class _Default : System.Web.UI.Page
{
    dbio db = new dbio();
```

```csharp
protected void Page_Load(object sender, EventArgs e)
{
    if (Session["userid"] != null)
    {
        Label lbl_user = this.Master.FindControl("lbl_userid") as Label;
        lbl_user.Text = Session["userid"].ToString();
        txt_userid.Text = Session["userid"].ToString();
        string userid = Session["userid"].ToString();
        string uname=db.GetPatientName(userid);
        txt_username.Text = uname;
    }
    else
    {
        Response.Redirect("Login.aspx");
    }


    string sql = "select BookingID,DoctorName,Specialization,DateOfAppointment,Timeslot,Status from Appointment_view";
    db.FillGrid(sql, GridView1);


    if(!Page.IsPostBack)
    {
        sql = "select  Dname from Doctorprofile";
        db.FillDropdownListBox(sql, drp_pid);


        // sql = "select ward from ward";
        // db.FillDropdownListBox(sql, drp_ward);
```

```csharp
        }
    }


    protected void Button1_Click(object sender, EventArgs e)
    {
        string patient_mailid = txt_userid.Text;
        string pname = txt_username.Text;
        string dname = drp_pid.SelectedValue;
        string dt = txt_date.Text;
        string pid = db.GetPatientID(patient_mailid);
        string timeslot = Drp_timeslot.SelectedValue;
        string sql = "insert into
Appointment(Patientid,DoctorName,DateOfAppointment,timeslot,status)
values('" + pid + "','" + dname + "','" + dt + "','" + timeslot + "','Pending')";
        string rv=db.InsertQuery(sql);
        lbl_msg.Text = rv;
        sql = "select
BookingID,DoctorName,Specialization,DateOfAppointment,Timeslot,Statu
s from Appointment_view";

        db.FillGrid(sql, GridView1);

    }


    protected void GridView1_RowDeleting(object sender,
GridViewDeleteEventArgs e)
    {
```

```csharp
        Response.Write("xxx");
        Label id = GridView1.Rows[e.RowIndex].FindControl("lblid") as
Label;
        string sql = "delete  from users where userid='" + id.Text+"'";
        Response.Write(sql);
        string rv = db.DeleteQuery(sql);
        Response.Write(rv);
        GridView1.EditIndex = -1;
        sql                                   =                        "select
BookingID,DoctorName,Specialization,DateOfAppointment,Timeslot,Statu
s from Appointment_view";
        db.FillGrid(sql, GridView1);




    }
    protected void DateChange(object sender, EventArgs e)
    {
      string date=Calendar1.SelectedDate.ToShortDateString();
      txt_date.Text = date;
    }
    protected void drp_pid_SelectedIndexChanged(object sender, EventArgs
e)
    {
      string doctorname = drp_pid.SelectedValue;
      string timeslot1 = db.GetDoctorTimeSlot1(doctorname);
      string timeslot2 = db.GetDoctorTimeSlot2(doctorname);
      string available_day = db.GetDoctorAvailableDays(doctorname);
      Drp_timeslot.Items.Add(timeslot1);
      Drp_timeslot.Items.Add(timeslot2);
```

```csharp
            lbl_availableday.Text = available_day;


    }
}


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

public partial class _Default : System.Web.UI.Page
{
    dbio db = new dbio();


    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["userid"] != null)
        {
            Label lbl_user = this.Master.FindControl("lbl_userid") as Label;
            lbl_user.Text = Session["userid"].ToString();
```

```csharp
        string sql = "select * from appointment_view where mailid='" +
lbl_user.Text + "' order by bookingid desc";
        db.FillGrid(sql, GridView1);
    }
    else
    {
        Response.Redirect("login.aspx");
    }


  }

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

public partial class Default2 : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["userid"] != null)
        {
            Label lbl_user = this.Master.FindControl("lbl_userid") as Label;
```

```csharp
            lbl_user.Text = Session["userid"].ToString();
        }
        else
        {
            Response.Redirect("Login.aspx");
        }
    }
}
using System;
using System.Collections;
using System.Configuration;
using System.Data;
using System.Linq;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.HtmlControls;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Xml.Linq;

public partial class _Default : System.Web.UI.Page
{
    dbio db = new dbio();


    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["userid"] != null)
```

```csharp
        {
            Label lbl_user = this.Master.FindControl("lbl_userid") as Label;
            lbl_user.Text = Session["userid"].ToString();


            string sql = "select * from timeslot ";
            db.FillGrid(sql, Gdview_timeslot);
        }
        else
        {
            Response.Redirect("login.aspx");
        }


    }


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

```csharp
public partial class _Default : System.Web.UI.Page
{
    dbio db = new dbio();

    protected void Page_Load(object sender, EventArgs e)
    {
        int pid = db.GetLastDoctorID();
        lbl_doctorid.Text = pid.ToString();

        if (!Page.IsPostBack)
        {
            string sql = "select specialization from specialization order by specialization";
            db.FillDropdownListBox(sql, DropDownList1);
        }
        string sql1 = "select * from doctorprofile where dname <>'admin'";
        db.FillGrid(sql1, GridView1);

    }
    protected void Button1_Click(object sender, EventArgs e)
    {
        string pid = lbl_doctorid.Text;
        string uname = txt_name.Text;
        string specialization = DropDownList1.SelectedValue;
        string age = txt_yrs.Text;
        string dob = txt_dob.Text;
        string address = txt_address.Text;
        string mobile = txt_mobile.Text;
```

```csharp
            string mailid = txt_mailid.Text;

        if (!db.IsDoctorAlreadyRegistered(mailid))
        {
            string sql = "insert into doctorprofile values('" + pid + "','" +
uname + "','" + specialization + "','" + age + "','" + dob + "','" + address +
"','" + mobile + "','" + mailid + "')";
            string rv = db.InsertQuery(sql);

            //user table insert
            string userid = mailid;
            string username = uname;
            string pass = mobile;
            string role = "doctor";
            sql = "insert into users values('" + userid + "'," + pid + ",'" +
username + "','" + pass + "','" + role + "')";
            db.InsertQuery(sql);

            sql = "select * from doctorprofile where dname <> 'admin'";
            db.FillGrid(sql, GridView1);

            txt_name.Text="";
          //  txt_fname.Text = "";
            txt_yrs.Text = "";
            txt_dob.Text = "";
            txt_address.Text = "";
            txt_mobile.Text = "";
            txt_mailid.Text = "";
            lbl_msg.Text = rv;
```

```csharp
            //Response.Redirect("Login.aspx");
        }
        else
        {
          lbl_msg.Text = "User Already registered";
        }


  }
  protected       void       GridView1_RowDeleting(object       sender,
GridViewDeleteEventArgs e)
  {
     // Response.Write("xxx");
     Label  id  =  GridView1.Rows[e.RowIndex].FindControl("lblpid")  as
Label;
     string sql = "delete  from doctorprofile where doctorid=" + id.Text;
     string rv = db.DeleteQuery(sql);
     lbl_msg.Text = rv;

     sql = "delete  from users where userid='" + id.Text + "'";
     rv = db.DeleteQuery(sql);

     GridView1.EditIndex = -1;
     sql = "select * from doctorprofile where dname <>'admin'";
     db.FillGrid(sql, GridView1);
  }
}
using System;
using System.Collections;
```

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

public partial class _Default : System.Web.UI.Page
{
    dbio db = new dbio();


    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["userid"] != null)
        {
            Label lbl_user = this.Master.FindControl("lbl_userid") as Label;
            lbl_user.Text = Session["userid"].ToString();
        }
        string sql = "select * from hospital";
        db.FillGrid(sql, GridView1);
    }

}
```