**Attendance Data**

public partial class frmAttendanceData : Form

{

SqlCommand cmd;

SqlConnection cnn;

SqlDataReader read;

SqlDataAdapter dr;

string sql = "";

frmLogin login = new frmLogin();

string bbbb = "OKAY";

string month = "";

string year = "";

double late = 0;

double undertime = 0;

double workingtime = 0;

double totaldeduction = 0;

double dailyRate = 0;

double hourlyRate = 0;

double tardiness = 0;

double latededuction = 0;

ListViewItem lv;

public frmAttendanceData()

{

InitializeComponent();

cnn = new SqlConnection(login.connection);

cnn.Open();

}

private void Form1\_Load(object sender, EventArgs e)

{

try

{

disable();

lvlolo.Items.Clear();

lvlola.Items.Clear();

lvData.Items.Clear();

if (DateTime.Now.Day >= 1 && DateTime.Now.Day <= 15)

{

month = (Convert.ToDateTime(read.GetValue(1).ToString()).Month).ToString();

year = (Convert.ToDateTime(read.GetValue(1).ToString()).Year).ToString();

bbbb = "OKAY";

lvData.View = View.Details;

SqlDataAdapter dap = new SqlDataAdapter(sql, cnn);

DataTable dt = new DataTable();

read.Close();

dap.Fill(dt);

for (int z = 0; z < dt.Rows.Count; z++)

{

DataRow drr = dt.Rows[z];

lv = new ListViewItem(drr[3].ToString());

lv.SubItems.Add(drr[4].ToString());

lv.SubItems.Add(drr[1].ToString());

lv.SubItems.Add(drr[2].ToString());

lv.SubItems.Add(drr[7].ToString());

}

}

}

else if (DateTime.Now.Day >= 16 && DateTime.Now.Day <= 31)

{

month = (Convert.ToDateTime(read.GetValue(1).ToString()).Month).ToString();

year = (Convert.ToDateTime(read.GetValue(1).ToString()).Year).ToString();

for (int z = 0; z < dt.Rows.Count; z++)

{

DataRow drr = dt.Rows[z];

lv = new ListViewItem(drr[3].ToString());

lv.SubItems.Add(drr[4].ToString());

lv.SubItems.Add(drr[1].ToString());

lv.SubItems.Add(drr[2].ToString());

lv.SubItems.Add(drr[7].ToString());

}

}

}

read.Close();

timer1.Stop();

}

catch (Exception ex)

{

MessageBox.Show("Error" + ex);

}

}

private void btnUpdate\_Click(object sender, EventArgs e)

{

string z = (Convert.ToDateTime(dtDatee.Value).DayOfWeek).ToString();

DateTime qqq = Convert.ToDateTime(dtDatee.Value.ToString("MM/dd/yyyy"));

if (cmbAdjustment.Text == "Leave")

{

if (txtEmpId.Text != "" && cmbAdjustment.Text != "" && dtDatee.Text != "" && txtDays.Text != "" && txtName.Text != "" && txtIn.Text != "" && txtOut.Text != "")

{

read.Close();

for (int a = 0; a < Convert.ToInt32(txtDays.Text); a++)

{

read.Close();

sql = "SELECT \* FROM tb\_RemainingLeaves WHERE employeeID like'"+txtEmpId.Text+"'";

cmd = new SqlCommand(sql,cnn);

read = cmd.ExecuteReader();

read.Read();

int leaveremaining = Convert.ToInt32(read.GetValue(2).ToString());

string id = read.GetValue(1).ToString();

if (leaveremaining !=0)

{

read.Close();

sql = "INSERT INTO tb\_Attendance(Date,day,EmployeeID,EmployeeName,WorkingTime,InTime,OutTime,Adjustment,late,Undertime,totalDeduction) VALUES('" + qqq + "','" + qqq.DayOfWeek.ToString() + "','" + txtEmpId.Text + "','" + txtName.Text + "','8','" + txtIn.Text + "','" + txtOut.Text + "','" + cmbAdjustment.Text + "',' 0 ',' 0 ',' 0')";

cmd = new SqlCommand(sql, cnn);

cmd.ExecuteNonQuery();

qqq = qqq.AddDays(1);

read.Close();

leaveremaining = leaveremaining - 1;

sql = "UPDATE tb\_RemainingLeaves SET leaveRemaining='"+leaveremaining+"' WHERE employeeID like'"+id+"'";

cmd = new SqlCommand(sql,cnn);

cmd.ExecuteNonQuery();

}

read.Close();

}

MessageBox.Show("Attendance employee has been updated!", "", MessageBoxButtons.OK, MessageBoxIcon.Information);

Form1\_Load(sender, e);

disable();

clear();

}

else

{

MessageBox.Show("Please fill all fields first!", "Error!", MessageBoxButtons.OK, MessageBoxIcon.Error);

}

}

else if (cmbAdjustment.Text == "Official Business")

{

if (txtEmpId.Text != "" && cmbAdjustment.Text != "" && dtDatee.Text != "" && txtName.Text != "" && txtIn.Text != "" && txtOut.Text != "")

else

{

MessageBox.Show("Please fill all fields first!", "Error!", MessageBoxButtons.OK, MessageBoxIcon.Error);

}

}

}

private void txtSearch\_TextChanged(object sender, EventArgs e)

{

try

{

lvData.Items.Clear();

if (DateTime.Now.Day >= 1 && DateTime.Now.Day <= 15)

{

sql = "SELECT \* FROM tb\_Attendance WHERE DAY(Date) between '16' AND '31' AND EmployeeID like'%" + txtSearch.Text + "%'";

cmd = new SqlCommand(sql, cnn);

read = cmd.ExecuteReader();

if (read.Read())

{

month = (Convert.ToDateTime(read.GetValue(1).ToString()).Month).ToString();

year = (Convert.ToDateTime(read.GetValue(1).ToString()).Year).ToString();

bbbb = "OKAY";

lvData.View = View.Details;

SqlDataAdapter dap = new SqlDataAdapter(sql, cnn);

DataTable dt = new DataTable();

read.Close();

dap.Fill(dt);

for (int z = 0; z < dt.Rows.Count; z++)

{

DataRow drr = dt.Rows[z];

lv = new ListViewItem(drr[3].ToString());

lv.SubItems.Add(drr[4].ToString());

lv.SubItems.Add(drr[1].ToString());

lv.SubItems.Add(drr[2].ToString());

lv.SubItems.Add(drr[7].ToString());

lvData.Items.Add(lv);

}

}

}

else if (DateTime.Now.Day >= 16 && DateTime.Now.Day <= 31)

{

bbbb = "NOTOKAY";

sql = "SELECT \* FROM tb\_Attendance WHERE DAY(Date) between '1' AND '15' AND EmployeeID like'%" + txtSearch.Text + "%'";

cmd = new SqlCommand(sql, cnn);

read = cmd.ExecuteReader();

if (read.Read())

{

month = (Convert.ToDateTime(read.GetValue(1).ToString()).Month).ToString();

year = (Convert.ToDateTime(read.GetValue(1).ToString()).Year).ToString();

lvData.View = View.Details;

SqlDataAdapter dap = new SqlDataAdapter(sql, cnn);

DataTable dt = new DataTable();

read.Close();

dap.Fill(dt);

for (int z = 0; z < dt.Rows.Count; z++)

{

DataRow drr = dt.Rows[z];

lv = new ListViewItem(drr[3].ToString());

lv.SubItems.Add(drr[4].ToString());

lv.SubItems.Add(drr[1].ToString());

lv.SubItems.Add(drr[2].ToString());

lv.SubItems.Add(drr[7].ToString());

lvData.Items.Add(lv);

}

}

}

read.Close();

timer1.Stop();

}

catch (Exception ex)

{

MessageBox.Show("Error" + ex);

}

}

private void txtEmpId\_TextChanged(object sender, EventArgs e)

{

}

private void btnClear\_Click(object sender, EventArgs e)

{

clear();

disable();

}

private void btnFind\_Click(object sender, EventArgs e)

{

try

{

if (cmbAdjustment.Text != "")

{

if (cmbAdjustment.Text == "Leave")

{

sql = "SELECT \* FROM tb\_Employee WHERE EmployeeID like'" + txtEmpId.Text + "' AND dpartment like 'Admin'";

cmd = new SqlCommand(sql, cnn);

read = cmd.ExecuteReader();

if (read.Read())

{

if (txtEmpId.Text != "")

{

read.Close();

cmd = new SqlCommand(sql, cnn);

read = cmd.ExecuteReader();

if (read.Read())

{

enable();

txtName.Text = read.GetValue(3).ToString();

txtName.Text += ", " + read.GetValue(1).ToString();

txtName.Text += " " + read.GetValue(2).ToString();

enable();

txtIn.Text = "07:00 AM";

txtOut.Text = "04:00 PM";

txtIn.Enabled = false;

txtOut.Enabled = false;

txtDays.Enabled = true;

}

else

{

MessageBox.Show("Employee cannot be found!", "Error", MessageBoxButtons.OK, MessageBoxIcon.Error);

}

}

}

else

{

MessageBox.Show("Employee must be regular to file leave!", "Sorry", MessageBoxButtons.OK, MessageBoxIcon.Error);

}

}

else if (cmbAdjustment.Text == "Official Business")

{

if (txtEmpId.Text != "")

{

read.Close();

sql = "SELECT \* FROM tb\_Employee WHERE EmployeeID like'" + txtEmpId.Text + "'";

cmd = new SqlCommand(sql, cnn);

read = cmd.ExecuteReader();

if (read.Read())

{

enable();

txtName.Text = read.GetValue(3).ToString();

txtName.Text += ", " + read.GetValue(1).ToString();

txtName.Text += " " + read.GetValue(2).ToString();

enable();

txtDays.Enabled = false;

txtIn.Enabled = true;

txtOut.Enabled = true;

}

else

{

MessageBox.Show("Employee cannot be found!", "Error", MessageBoxButtons.OK, MessageBoxIcon.Error);

}

}

}

read.Close();

}

else

{

MessageBox.Show("Please choose adjustment type first!", "Error", MessageBoxButtons.OK, MessageBoxIcon.Error);

cmbAdjustment.DroppedDown = true;

}

}

catch (Exception ex)

{

MessageBox.Show("error" + ex);

}

}

private void SubmitAttendance\_Click(object sender, EventArgs e)

{

try

{

DialogResult yiz = MessageBox.Show("Are you sure you want to submit data to finance?", "Wait!", MessageBoxButtons.YesNo, MessageBoxIcon.Question);

if (yiz == DialogResult.Yes)

{

sql = "DELETE FROM tb\_FacultyFinance";

cmd = new SqlCommand(sql, cnn);

cmd.ExecuteNonQuery();

cmd.Dispose();

sql = "DELETE FROM tb\_AdminFinance";

cmd = new SqlCommand(sql, cnn);

cmd.ExecuteNonQuery();

cmd.Dispose();

read.Close();

for (int a = 0; a < lvData.Items.Count; a++)

{

int z = lvlola.Items.Count;

int x = lvlolo.Items.Count;

sql = "SELECT \* FROM tb\_Employee WHERE EmployeeID like'" + lvData.Items[a].SubItems[0].Text + "'";

cmd = new SqlCommand(sql, cnn);

read = cmd.ExecuteReader();

read.Read();

double rate = Convert.ToDouble(read.GetValue(14).ToString());

if (read.GetValue(18).ToString() == "Admin")

{

lv = new ListViewItem();

if (lvlola.Items.Count == 0)

{

lv = new ListViewItem(lvData.Items[a].SubItems[0].Text);

lv.SubItems.Add(lvData.Items[a].SubItems[1].Text);

lv.SubItems.Add("0");

lv.SubItems.Add("0");

lv.SubItems.Add("0");

lv.SubItems.Add("0");

lvlola.Items.Add(lv);

}

else if (lvlola.Items[z - 1].SubItems[0].Text != lvData.Items[a].Text)

{

lv = new ListViewItem(lvData.Items[a].SubItems[0].Text);

lv.SubItems.Add(lvData.Items[a].SubItems[1].Text);

lv.SubItems.Add("0");

lv.SubItems.Add("0");

lv.SubItems.Add("0");

lv.SubItems.Add("0");

lvlola.Items.Add(lv);

}

}

else if (read.GetValue(18).ToString() == "Faculty")

{

lv = new ListViewItem();

if (lvlolo.Items.Count == 0)

{

lv = new ListViewItem(lvData.Items[a].SubItems[0].Text);

lv.SubItems.Add(lvData.Items[a].SubItems[1].Text);

lv.SubItems.Add("0");

lv.SubItems.Add("0");

lv.SubItems.Add("0");

lv.SubItems.Add("0");

lv.SubItems.Add("0");

lvlolo.Items.Add(lv);

}

else if (lvlolo.Items[x - 1].SubItems[0].Text != lvData.Items[a].SubItems[0].Text)

{

lv = new ListViewItem(lvData.Items[a].SubItems[0].Text);

lv.SubItems.Add(lvData.Items[a].SubItems[1].Text);

lv.SubItems.Add("0");

lv.SubItems.Add("0");

lv.SubItems.Add("0");

lv.SubItems.Add("0");

lv.SubItems.Add("0");

lvlolo.Items.Add(lv);

}

}

read.Close();

}

for (int zz = 0; zz < lvlola.Items.Count; zz++)

{

for (int a = 0; a < lvData.Items.Count; a++)

{

sql = "SELECT \* FROM tb\_Employee WHERE EmployeeID like'" + lvData.Items[a].SubItems[0].Text + "'";

cmd = new SqlCommand(sql, cnn);

read = cmd.ExecuteReader();

read.Read();

double rate = Convert.ToDouble(read.GetValue(14).ToString());

if (lvlola.Items[zz].SubItems[0].Text == lvData.Items[a].SubItems[0].Text)

{

if (lvData.Items[a].SubItems[9].Text == "Leave")

{

lvlola.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[2].Text) + 1).ToString();

lvlola.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[3].Text) + 0).ToString();

lvlola.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[4].Text) + 0).ToString();

lvlola.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[5].Text) + Convert.ToDouble(lvData.Items[a].SubItems[10].Text)).ToString();

}

else if (lvData.Items[a].SubItems[3].Text == "Monday")

{

read.Close();

sql = "SELECT \* FROM tb\_SummaryOfLoads WHERE empID like'" + lvData.Items[a].SubItems[0].Text + "' ";

cmd = new SqlCommand(sql, cnn);

read = cmd.ExecuteReader();

if (read.Read())

{

if (read.GetValue(5).ToString() != "RESTDAY")

{

if (Convert.ToDateTime(read.GetValue(5).ToString()) >= Convert.ToDateTime(lvData.Items[a].SubItems[4].Text) && Convert.ToDateTime(read.GetValue(6).ToString()) <= Convert.ToDateTime(lvData.Items[a].SubItems[5].Text))

{//okay

lvlola.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[2].Text) + 1).ToString();

lvlola.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[3].Text) + 0).ToString();

lvlola.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[4].Text) + 0).ToString();

lvlola.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[5].Text) + Convert.ToDouble(lvData.Items[a].SubItems[10].Text)).ToString();

}

else if (Convert.ToDateTime(lvData.Items[a].SubItems[4].Text) > Convert.ToDateTime(read.GetValue(5).ToString()) && Convert.ToDateTime(read.GetValue(6).ToString()) > Convert.ToDateTime(lvData.Items[a].SubItems[5].Text))

{//lat&undertime

dailyRate = (rate \* 12) / 313;

hourlyRate = dailyRate / 8;

latededuction = (hourlyRate / 45) \* 60;

lvlola.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[2].Text) + 1).ToString();

lvlola.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[3].Text) + latededuction).ToString();

lvlola.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[4].Text) + latededuction).ToString();

lvlola.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[5].Text) + Convert.ToDouble(lvData.Items[a].SubItems[10].Text)).ToString();

}

else if (Convert.ToDateTime(lvData.Items[a].SubItems[4].Text) > Convert.ToDateTime(read.GetValue(5).ToString()))

{//late

dailyRate = (rate \* 12) / 313;

hourlyRate = dailyRate / 8;

latededuction = (hourlyRate / 45) \* 60;

lvlola.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[2].Text) + 1).ToString();

lvlola.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[3].Text) + latededuction).ToString();

lvlola.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[4].Text) + 0).ToString();

lvlola.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[5].Text) + Convert.ToDouble(lvData.Items[a].SubItems[10].Text)).ToString();

}

else if (Convert.ToDateTime(read.GetValue(6).ToString()) >= Convert.ToDateTime(lvData.Items[a].SubItems[5].Text))

{//undertime

dailyRate = (rate \* 12) / 313;

hourlyRate = dailyRate / 8;

latededuction = (hourlyRate / 45) \* 60;

lvlola.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[2].Text) + 1).ToString();

lvlola.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[3].Text) + 0).ToString();

lvlola.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[4].Text) + latededuction).ToString();

lvlola.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[5].Text) + Convert.ToDouble(lvData.Items[a].SubItems[10].Text)).ToString();

}

read.Close();

}

else

{

read.Close();

}

}

}

else if (lvData.Items[a].SubItems[3].Text == "Wednesday")

{

read.Close();

sql = "SELECT \* FROM tb\_SummaryOfLoads WHERE empID like'" + lvData.Items[a].SubItems[0].Text + "' ";

cmd = new SqlCommand(sql, cnn);

read = cmd.ExecuteReader();

if (read.Read())

{

if (read.GetValue(11).ToString() != "RESTDAY")

{

if (Convert.ToDateTime(read.GetValue(11).ToString()) <= Convert.ToDateTime(lvData.Items[a].SubItems[4].Text) && Convert.ToDateTime(read.GetValue(12).ToString()) <= Convert.ToDateTime(lvData.Items[a].SubItems[5].Text))

{//okay

lvlola.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[2].Text) + 1).ToString();

lvlola.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[3].Text) + 0).ToString();

lvlola.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[4].Text) + 0).ToString();

lvlola.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[5].Text) + Convert.ToDouble(lvData.Items[a].SubItems[10].Text)).ToString();

}

else if (Convert.ToDateTime(lvData.Items[a].SubItems[4].Text) > Convert.ToDateTime(read.GetValue(11).ToString()) && Convert.ToDateTime(read.GetValue(12).ToString()) > Convert.ToDateTime(lvData.Items[a].SubItems[5].Text))

{//lat&undertime

dailyRate = (rate \* 12) / 313;

hourlyRate = dailyRate / 8;

latededuction = (hourlyRate / 45) \* 60;

lvlola.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[2].Text) + 1).ToString();

lvlola.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[3].Text) + latededuction).ToString();

lvlola.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[4].Text) + latededuction).ToString();

lvlola.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[5].Text) + Convert.ToDouble(lvData.Items[a].SubItems[10].Text)).ToString();

}

else if (Convert.ToDateTime(lvData.Items[a].SubItems[4].Text) > Convert.ToDateTime(read.GetValue(11).ToString()))

{//late

dailyRate = (rate \* 12) / 313;

hourlyRate = dailyRate / 8;

latededuction = (hourlyRate / 45) \* 60;

lvlola.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[2].Text) + 1).ToString();

lvlola.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[3].Text) + latededuction).ToString();

lvlola.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[4].Text) + 0).ToString();

lvlola.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[5].Text) + Convert.ToDouble(lvData.Items[a].SubItems[10].Text)).ToString();

}

else if (Convert.ToDateTime(read.GetValue(12).ToString()) >= Convert.ToDateTime(lvData.Items[a].SubItems[5].Text))

{//undertime

dailyRate = (rate \* 12) / 313;

hourlyRate = dailyRate / 8;

latededuction = (hourlyRate / 45) \* 60;

lvlola.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[2].Text) + 1).ToString();

lvlola.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[3].Text) + 0).ToString();

lvlola.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[4].Text) + latededuction).ToString();

lvlola.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[5].Text) + Convert.ToDouble(lvData.Items[a].SubItems[10].Text)).ToString();

}

}

else

{

read.Close();

}

}

}

else if (lvData.Items[a].SubItems[3].Text == "Friday")

{

read.Close();

sql = "SELECT \* FROM tb\_SummaryOfLoads WHERE empID like'" + lvData.Items[a].SubItems[0].Text + "' ";

cmd = new SqlCommand(sql, cnn);

read = cmd.ExecuteReader();

if (read.Read())

{

if (read.GetValue(17).ToString() != "RESTDAY")

{

if (Convert.ToDateTime(read.GetValue(17).ToString()) <= Convert.ToDateTime(lvData.Items[a].SubItems[4].Text) && Convert.ToDateTime(read.GetValue(18).ToString()) <= Convert.ToDateTime(lvData.Items[a].SubItems[5].Text))

{//okay

lvlola.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[2].Text) + 1).ToString();

lvlola.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[3].Text) + 0).ToString();

lvlola.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[4].Text) + 0).ToString();

lvlola.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[5].Text) + Convert.ToDouble(lvData.Items[a].SubItems[10].Text)).ToString();

}

else if (Convert.ToDateTime(lvData.Items[a].SubItems[4].Text) > Convert.ToDateTime(read.GetValue(17).ToString()) && Convert.ToDateTime(read.GetValue(18).ToString()) > Convert.ToDateTime(lvData.Items[a].SubItems[5].Text))

{//lat&undertime

dailyRate = (rate \* 12) / 313;

hourlyRate = dailyRate / 8;

latededuction = (hourlyRate / 45) \* 60;

lvlola.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[2].Text) + 1).ToString();

lvlola.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[3].Text) + latededuction).ToString();

lvlola.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[4].Text) + latededuction).ToString();

lvlola.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[5].Text) + Convert.ToDouble(lvData.Items[a].SubItems[10].Text)).ToString();

}

else if (Convert.ToDateTime(lvData.Items[a].SubItems[4].Text) > Convert.ToDateTime(read.GetValue(17).ToString()))

{//late

dailyRate = (rate \* 12) / 313;

hourlyRate = dailyRate / 8;

latededuction = (hourlyRate / 45) \* 60;

lvlola.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[2].Text) + 1).ToString();

lvlola.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[3].Text) + latededuction).ToString();

lvlola.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[4].Text) + 0).ToString();

lvlola.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[5].Text) + Convert.ToDouble(lvData.Items[a].SubItems[10].Text)).ToString();

}

else if (Convert.ToDateTime(read.GetValue(18).ToString()) >= Convert.ToDateTime(lvData.Items[a].SubItems[5].Text))

{//undertime

dailyRate = (rate \* 12) / 313;

hourlyRate = dailyRate / 8;

latededuction = (hourlyRate / 45) \* 60;

lvlola.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[2].Text) + 1).ToString();

lvlola.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[3].Text) + 0).ToString();

lvlola.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[4].Text) + latededuction).ToString();

lvlola.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[5].Text) + Convert.ToDouble(lvData.Items[a].SubItems[10].Text)).ToString();

}

}

else

{

read.Close();

}

}

}

else if (lvData.Items[a].SubItems[3].Text == "Sunday")

{

read.Close();

sql = "SELECT \* FROM tb\_SummaryOfLoads WHERE empID like'" + lvData.Items[a].SubItems[0].Text + "' ";

cmd = new SqlCommand(sql, cnn);

read = cmd.ExecuteReader();

if (read.Read())

{

if (read.GetValue(23).ToString() != "RESTDAY")

{

if (Convert.ToDateTime(read.GetValue(23).ToString()) <= Convert.ToDateTime(lvData.Items[a].SubItems[4].Text) && Convert.ToDateTime(read.GetValue(24).ToString()) <= Convert.ToDateTime(lvData.Items[a].SubItems[5].Text))

{//okay

lvlola.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[2].Text) + 1).ToString();

lvlola.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[3].Text) + 0).ToString();

lvlola.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[4].Text) + 0).ToString();

lvlola.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[5].Text) + Convert.ToDouble(lvData.Items[a].SubItems[10].Text)).ToString();

}

else if (Convert.ToDateTime(lvData.Items[a].SubItems[4].Text) > Convert.ToDateTime(read.GetValue(23).ToString()) && Convert.ToDateTime(read.GetValue(24).ToString()) > Convert.ToDateTime(lvData.Items[a].SubItems[5].Text))

{//lat&undertime

dailyRate = (rate \* 12) / 313;

hourlyRate = dailyRate / 8;

latededuction = (hourlyRate / 45) \* 60;

lvlola.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[2].Text) + 1).ToString();

lvlola.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[3].Text) + latededuction).ToString();

lvlola.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[4].Text) + latededuction).ToString();

lvlola.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[5].Text) + Convert.ToDouble(lvData.Items[a].SubItems[10].Text)).ToString();

}

else if (Convert.ToDateTime(lvData.Items[a].SubItems[4].Text) > Convert.ToDateTime(read.GetValue(23).ToString()))

{//late

dailyRate = (rate \* 12) / 313;

hourlyRate = dailyRate / 8;

latededuction = (hourlyRate / 45) \* 60;

lvlola.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[2].Text) + 1).ToString();

lvlola.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[3].Text) + latededuction).ToString();

lvlola.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[4].Text) + 0).ToString();

lvlola.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[5].Text) + Convert.ToDouble(lvData.Items[a].SubItems[10].Text)).ToString();

}

else if (Convert.ToDateTime(read.GetValue(24).ToString()) >= Convert.ToDateTime(lvData.Items[a].SubItems[5].Text))

{//undertime

dailyRate = (rate \* 12) / 313;

hourlyRate = dailyRate / 8;

latededuction = (hourlyRate / 45) \* 60;

lvlola.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[2].Text) + 1).ToString();

lvlola.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[3].Text) + 0).ToString();

lvlola.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[4].Text) + latededuction).ToString();

lvlola.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlola.Items[zz].SubItems[5].Text) + Convert.ToDouble(lvData.Items[a].SubItems[10].Text)).ToString();

}

}

else

{

read.Close();

}

}

}

}

read.Close();

}

}

for (int a = 0; a < lvData.Items.Count; a++)

{

for (int zz = 0; zz < lvlolo.Items.Count; zz++)

{

sql = "SELECT \* FROM tb\_Employee WHERE EmployeeID like'" + lvData.Items[a].SubItems[0].Text + "'";

cmd = new SqlCommand(sql, cnn);

read = cmd.ExecuteReader();

read.Read();

double rate = Convert.ToDouble(read.GetValue(14).ToString());

if (lvlolo.Items[zz].SubItems[0].Text == lvData.Items[a].SubItems[0].Text)

{

if (lvData.Items[a].SubItems[3].Text == "Monday")

{

read.Close();

sql = "SELECT \* FROM tb\_SummaryOfLoads WHERE empID like'" + lvData.Items[a].SubItems[0].Text + "' ";

cmd = new SqlCommand(sql, cnn);

read = cmd.ExecuteReader();

if (read.Read())

{

if (read.GetValue(7).ToString() != "RESTDAY")

{

double hours = Convert.ToDouble(read.GetValue(7).ToString());

if (lvData.Items[a].SubItems[9].Text == "Official Business")

{

lvlolo.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) + Convert.ToDouble(lvData.Items[a].SubItems[6].Text)).ToString();

lvlolo.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvData.Items[a].SubItems[7].Text)).ToString();

lvlolo.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text) + Convert.ToDouble(lvData.Items[a].SubItems[8].Text)).ToString();

lvlolo.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text)).ToString();

lvlolo.Items[zz].SubItems[6].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[5].Text) - Convert.ToDouble(lvData.Items[a].SubItems[10].Text)).ToString();

}

else if (read.GetValue(5).ToString() != "RESTDAY")

{

lvlolo.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) + Convert.ToDouble(hours)).ToString();

lvlolo.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvData.Items[a].SubItems[7].Text)).ToString();

lvlolo.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text) + Convert.ToDouble(lvData.Items[a].SubItems[8].Text)).ToString();

lvlolo.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text)).ToString();

lvlolo.Items[zz].SubItems[6].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) - Convert.ToDouble(lvlolo.Items[zz].SubItems[5].Text)).ToString();

read.Close();

}

else if (lvData.Items[a].SubItems[9].Text != "None")

{

lvlolo.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) + Convert.ToDouble(hours)).ToString();

lvlolo.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvData.Items[a].SubItems[7].Text)).ToString();

lvlolo.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text) + Convert.ToDouble(lvData.Items[a].SubItems[8].Text)).ToString();

lvlolo.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text)).ToString();

lvlolo.Items[zz].SubItems[6].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) - Convert.ToDouble(lvlolo.Items[zz].SubItems[5].Text)).ToString();

read.Close();

}

else

{

read.Close();

}

}

}

}

else if (lvData.Items[a].SubItems[3].Text == "Wednesday")

{

read.Close();

sql = "SELECT \* FROM tb\_SummaryOfLoads WHERE empID like'" + lvData.Items[a].SubItems[0].Text + "' ";

cmd = new SqlCommand(sql, cnn);

read = cmd.ExecuteReader();

if (read.Read())

{

if (read.GetValue(13).ToString() != "RESTDAY")

{

double hours = Convert.ToDouble(read.GetValue(13).ToString());

if (lvData.Items[a].SubItems[9].Text == "Official Business")

{

lvlolo.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) + Convert.ToDouble(lvData.Items[a].SubItems[6].Text)).ToString();

lvlolo.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvData.Items[a].SubItems[7].Text)).ToString();

lvlolo.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text) + Convert.ToDouble(lvData.Items[a].SubItems[8].Text)).ToString();

lvlolo.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text)).ToString();

lvlolo.Items[zz].SubItems[6].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) - Convert.ToDouble(lvlolo.Items[zz].SubItems[5].Text)).ToString();

}

else if (read.GetValue(11).ToString() != "RESTDAY")

{

lvlolo.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) + Convert.ToDouble(hours)).ToString();

lvlolo.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvData.Items[a].SubItems[7].Text)).ToString();

lvlolo.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text) + Convert.ToDouble(lvData.Items[a].SubItems[8].Text)).ToString();

lvlolo.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text)).ToString();

lvlolo.Items[zz].SubItems[6].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) - Convert.ToDouble(lvlolo.Items[zz].SubItems[5].Text)).ToString();

read.Close();

}

else if (lvData.Items[a].SubItems[9].Text != "None")

{

lvlolo.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) + Convert.ToDouble(hours)).ToString();

lvlolo.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvData.Items[a].SubItems[7].Text)).ToString();

lvlolo.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text) + Convert.ToDouble(lvData.Items[a].SubItems[8].Text)).ToString();

lvlolo.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text)).ToString();

lvlolo.Items[zz].SubItems[6].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) - Convert.ToDouble(lvlolo.Items[zz].SubItems[5].Text)).ToString();

read.Close();

}

else

{

read.Close();

}

}

}

}

else if (lvData.Items[a].SubItems[3].Text == "Friday")

{

read.Close();

sql = "SELECT \* FROM tb\_SummaryOfLoads WHERE empID like'" + lvData.Items[a].SubItems[0].Text + "' ";

cmd = new SqlCommand(sql, cnn);

read = cmd.ExecuteReader();

if (read.Read())

{

if (read.GetValue(19).ToString() != "RESTDAY")

{

double hours = Convert.ToDouble(read.GetValue(19).ToString());

if (lvData.Items[a].SubItems[9].Text == "Official Business")

{

lvlolo.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) + Convert.ToDouble(lvData.Items[a].SubItems[6].Text)).ToString();

lvlolo.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvData.Items[a].SubItems[7].Text)).ToString();

lvlolo.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text) + Convert.ToDouble(lvData.Items[a].SubItems[8].Text)).ToString();

lvlolo.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text)).ToString();

lvlolo.Items[zz].SubItems[6].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) - Convert.ToDouble(lvlolo.Items[zz].SubItems[5].Text)).ToString();

}

else if (read.GetValue(17).ToString() != "RESTDAY")

{

lvlolo.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) + Convert.ToDouble(hours)).ToString();

lvlolo.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvData.Items[a].SubItems[7].Text)).ToString();

lvlolo.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text) + Convert.ToDouble(lvData.Items[a].SubItems[8].Text)).ToString();

lvlolo.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text)).ToString();

lvlolo.Items[zz].SubItems[6].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) - Convert.ToDouble(lvlolo.Items[zz].SubItems[5].Text)).ToString();

}

else if (lvData.Items[a].SubItems[9].Text != "None")

{

lvlolo.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) + Convert.ToDouble(hours)).ToString();

lvlolo.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvData.Items[a].SubItems[7].Text)).ToString();

lvlolo.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text) + Convert.ToDouble(lvData.Items[a].SubItems[8].Text)).ToString();

lvlolo.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text)).ToString();

lvlolo.Items[zz].SubItems[6].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) - Convert.ToDouble(lvlolo.Items[zz].SubItems[5].Text)).ToString();

read.Close();

}

else

{

read.Close();

}

}

}

}

else if (lvData.Items[a].SubItems[3].Text == "Sunday")

{

read.Close();

sql = "SELECT \* FROM tb\_SummaryOfLoads WHERE empID like'" + lvData.Items[a].SubItems[0].Text + "' ";

cmd = new SqlCommand(sql, cnn);

read = cmd.ExecuteReader();

if (read.Read())

{

if (read.GetValue(25).ToString() != "RESTDAY")

{

double hours = Convert.ToDouble(read.GetValue(25).ToString());

if (lvData.Items[a].SubItems[9].Text == "Official Business")

{

lvlolo.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) + Convert.ToDouble(lvData.Items[a].SubItems[6].Text)).ToString();

lvlolo.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvData.Items[a].SubItems[7].Text)).ToString();

lvlolo.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text) + Convert.ToDouble(lvData.Items[a].SubItems[8].Text)).ToString();

lvlolo.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text)).ToString();

lvlolo.Items[zz].SubItems[6].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) - Convert.ToDouble(lvlolo.Items[zz].SubItems[5].Text)).ToString();

}

else if (read.GetValue(23).ToString() != "RESTDAY")

{

lvlolo.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) + Convert.ToDouble(hours)).ToString();

lvlolo.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvData.Items[a].SubItems[7].Text)).ToString();

lvlolo.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text) + Convert.ToDouble(lvData.Items[a].SubItems[8].Text)).ToString();

lvlolo.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text)).ToString();

lvlolo.Items[zz].SubItems[6].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) - Convert.ToDouble(lvlolo.Items[zz].SubItems[5].Text)).ToString();

read.Close();

}

else if (lvData.Items[a].SubItems[9].Text != "None")

{

lvlolo.Items[zz].SubItems[2].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) + Convert.ToDouble(hours)).ToString();

lvlolo.Items[zz].SubItems[3].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvData.Items[a].SubItems[7].Text)).ToString();

lvlolo.Items[zz].SubItems[4].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text) + Convert.ToDouble(lvData.Items[a].SubItems[8].Text)).ToString();

lvlolo.Items[zz].SubItems[5].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[3].Text) + Convert.ToDouble(lvlolo.Items[zz].SubItems[4].Text)).ToString();

lvlolo.Items[zz].SubItems[6].Text = (Convert.ToDouble(lvlolo.Items[zz].SubItems[2].Text) - Convert.ToDouble(lvlolo.Items[zz].SubItems[5].Text)).ToString();

read.Close();

}

else

{

read.Close();

}

}

}

}

}

read.Close();

}

read.Close();

}

foreach (ListViewItem j in lvlola.Items)

{

sql = "SELECT \* FROM tb\_AdminFinance WHERE EmployeeID like'" + j.SubItems[0].Text + "'";

cmd = new SqlCommand(sql, cnn);

read = cmd.ExecuteReader();

if (read.Read())

{

read.Close();

sql = "UPDATE tb\_AdminFinance SET totaldays='" + j.SubItems[2].Text + "', totalLate='" + j.SubItems[3].Text + "', totalUndertime='" + j.SubItems[4].Text + "',totalDeduction='" + j.SubItems[5].Text + "'WHERE EmployeeID like'" + j.SubItems[0].Text + "'";

cmd = new SqlCommand(sql, cnn);

cmd.ExecuteNonQuery();

read.Close();

}

else

{

read.Close();

sql = "INSERT INTO tb\_AdminFinance(EmployeeID,EmployeeName,totaldays,totalLate,totalUndertime,totalDeduction) VALUES(@d1,@d2,@d3,@d4,@d5,@d6)";

cmd = new SqlCommand(sql, cnn);

cmd.Parameters.AddWithValue("d1", j.SubItems[0].Text);

cmd.Parameters.AddWithValue("d2", j.SubItems[1].Text);

cmd.Parameters.AddWithValue("d3", j.SubItems[2].Text);

cmd.Parameters.AddWithValue("d4", j.SubItems[3].Text);

cmd.Parameters.AddWithValue("d5", j.SubItems[4].Text);

cmd.Parameters.AddWithValue("d6", j.SubItems[5].Text);

cmd.ExecuteNonQuery();

read.Close();

}

}

foreach (ListViewItem j in lvlolo.Items)

{

sql = "SELECT \* FROM tb\_FacultyFinance WHERE EmployeeID like'" + j.SubItems[0].Text + "'";

cmd = new SqlCommand(sql, cnn);

read = cmd.ExecuteReader();

if (read.Read())

{

read.Close();

sql = "UPDATE tb\_FacultyFinance SET totalHours='" + j.SubItems[2].Text + "', totalLate='" + j.SubItems[3].Text + "', totalUndertime='" + j.SubItems[4].Text + "',totalDeduction='" + j.SubItems[5].Text + "',totalHour='" + j.SubItems[6].Text + "' WHERE EmployeeID like'" + j.SubItems[0].Text + "'";

cmd = new SqlCommand(sql, cnn);

cmd.ExecuteNonQuery();

read.Close();

}

else

{

read.Close();

}

}

MessageBox.Show("Employee records has been submitted to finance!", "Error", MessageBoxButtons.OK, MessageBoxIcon.Information);

}

}

catch(Exception ex)

{

MessageBox.Show("error "+ex);

}

}

}

}