**Gross Pay Calculator**

## **User Interface :**

## **Code :**

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace Payroll\_System\_Application

{

public partial class Form1 : Form

{

public Form1()

{

InitializeComponent();

}

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

{

//Variables

double numberOfHouerWork, payRate, grossPay, otPay, otHouers, basePay;

//inputs

numberOfHouerWork = double.Parse(numberOfHourTexBox.Text);

payRate = double.Parse(payRateTexBox.Text);

//If\_\_else operator

if(numberOfHouerWork>40)

{

basePay = payRate \* 40;

otHouers = numberOfHouerWork - 40;

otPay = otHouers \* payRate \* 1.5;

grossPay = basePay + otPay;

}

else

{

grossPay = numberOfHouerWork \* payRate;

}

// Output

grossPayTexBox.Text = "Rs. " + grossPay.ToString();

}

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

{

//Clear button operations

numberOfHourTexBox.Clear();

payRateTexBox.Clear();

grossPayTexBox.Clear();

numberOfHourTexBox.Focus();

}

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

{

//Exit button operation

this.Close();

}

}

}