Shiv Chhatrapati Shikshan Sanstha's

Rajarshi Shahu Mahavidyalaya (Autonomous) Latur

Department Of Information Technology

Certificate

This is to Certify That Project Report Entitled

" Pharmacy Management System "

Name : Mr. Kurle Gangadhar Chandrashekhar **Seat.No :** RDW2051857 **Rno.** 59

Name : Mr. Nagde Ashish Wamanrao **Seat.No :** RDW2051868 **Rno.** 70

BSC.CS.TY (V Semester)

As Per Requirement Of Swami Ramanand Teerth Marathwada

University, Nanded In Partial Fulfillment Of Degree

"Bachelor of Computer Science"

For The Academic Year 2020-2021

Guide

Prof.Manoj Birajdar

Co-ordinator

Prof. Jyoti Mashalkar

Examiner

Shiv Chhatrapati Shikshan Sanstha's

Rajarshi Shahu Mahavidyalaya (Autonomous) Latur

Department Of Information Technology

A Project Report On

"Pharmacy Management System"

Name : Mr. Kurle Gangadhar Chandrashekhar **Seat.No :** RDW2051857 **Rno.** 59

Name : Mr. Nagde Ashish Wamanrao **Seat.No :** RDW2051868 **Rno.** 70

B.Sc (CS) TY(V Semester)

UNDER VALUABLE GUIDANCE OF

Prof. Manoj Birajdar

Academic Year

2020-2021

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur.

Department of Information Technology

Project Synopsis

Project Title : - **Pharmacy Inventory Management.**

Front End : - C#.net .

C#.net is mostley used langauge in .Net Framework and it's facilities will provides us to develop project faster.

Back End : - MS-Access .

MS-Access provides many builtin facilities Which will help us to develop project faster.

Project objective : -

In this project various types of operations will perform. In this project we manage .

1. Billing Modules .
2. Stock Details Modules .
3. Customer Details Modules .
4. Employee Details Modules .
5. Purchase Details Modules .

Software Requirement :-

- Operating System :- Window 10
- Database :- MS-Office

Hardware Requirement :-

- RAM :- 4 GB
- Processor :- i3
- Hard Disk :- 1TB

Project Members :- 2 (TWO MEMBERS)

Class :- B.Sc.(C.S.) T.Y –(V Sem)

Sr. No.	Roll No.	Student Name
1	59	Gangadhar Chandrashekhar Kurle
2	70	Aashish Wamanrao Nagade

Pharmacy management system:

Introduction :-

Pharmacy Management System project is a desktop application which is developed in C# .NET platform.

C#.net :-

It is developed by Anders Hejlsberg. It is object oriented language that includes declarative and functional class based operation. It is simple that contain 80 keywords but it is highly expensive and to implement modern programming concept.

This C# .NET project with tutorial and guide for developing a code. Pharmacy Management System is a open source you can Download zip and edit as per you need. If you want more latest_C# .NET projects here. This is simple and basic level small project for learning purpose. Also you can modified this system as per your requriments and develop a perfect advance level project. Zip file containing the source code that can be extracted and then imported into MS Visual Studio 2015. This Source code

This desktop application 100% working smooth without any bug. It is developed using c# and Database MS SQL Server 2008. This software code helpful in academic projects for final year students. We have a great collection of C# .NET projects.

The .Net frame work is a platform for designing various software, website and operating system. It provides large number of features such as interface, data access, data connectivity, web application and network communication. In this use class library to produce code base application The .Net frame work is also known as Common Language Runtime (CLR).

SQL server :-

SQL stands for Structured Query Language. It is use to design database of any software. It includes insert, update, delete and modification query. It is sub divided into several languages for example clauses, which are used in statements. Expressions are to produce tables containing rows and columns. Queries which retrieve data from the table. In SQL semicolon is for termination the statement.

Features of the Project :-

In this Pharmacy Management System we can store all customers,suppliers,products,sales and payment details into the database. In customer store data into database like id,name,gender,mobile and address. In Supplier model we can store data like id, supplier name,email,mobile,address. In product module store data as like product id, product name,quantity, mfg data exp date and so on.

Pharmacy management system:

***Abstract*:**

Objective :-

The purpose of this project is to improve the maintenance and manipulation of the drugs in the medicals. The pharmacy management system will be used to minimize the time and resource by maintaining the details of the drug systemically so that the data can be used in possible quickest time. While the resource which is minimized are workforce, money, papers, etc. The system is user-friendly and will help the pharmacist. This system will reduce the burden on pharmacist and will make the system efficient by providing the more accurate details about drugs in the medical.

Existing system :-

Currently, the medical works are based on the manual process, and each work is maintained in the paper. The details of purchasing drugs, audits, sell reports maintained on the paper while anyone can enter into the system and can make changes in these reports, so it is not a safe method to keep the information on

the paper. The pharmacist faces problem in searching the products from the self as it is not an easy method to remember about the place of each medicine. There no system which can alert the pharmacist about the end of the drugs.

Proposed system :-

The design of the pharmacy management system is based on the computer which will simplify the maintenance of the information, accessible and efficient. The system will provide the information about the end of the drugs in the medical so that the physician can order them drugs before the end. The pharmacist and nurses will get more accurate results at the time sell, about the details of the use of medicines and the dosages so that the system will become more reliable to use than the present system. The records of each work will be secure as to access the information the user must have to provide the ID and password in the system.

Module :-

Login: The pharmacist will get the access to the system by use of this module. They will need to provide the information about the user ID and the password given to them at the time of registration.

Register :-

The pharmacist will need to provide some basic details about them into the system after which they will get an ID and the password which they will use to login to the system.

Record :-

This module will provide the function to store the information about the drugs. While it will give information about dosage, cost and the place where it is kept.

Notification :-

This module will alert the pharmacist about the end of the drugs.

CONCLUSIONS :-

A data management system in pharmacy was presented. The presented system manages and controls the medicine issuing cycle of a pharmacy inside a hospital. The introduced system includes database built using SQL server and GUI design utilizing Visual Studio (C#(. The purpose of using the database was to present different benefits, such as reducing data redundancy, reducing updating errors, increasing consistency, great data integrity, and improving data access to users through the use of a host and query languages and improved data security. At the other hand, the designed GUI frames facilitated the working on the system by allowing the user to interact with the system through graphical icons. In other meaning, the system can be managed with unskilled users. The introduced system has been tested by applying many case studies, such as registering a patient (inpatient/outpatient), issuing medicines to this patient, and requesting medicines from a warehouse. The obtained results of this test showed the outperformance of the investigated system in terms of less faults and more effective actions.

Software requirement :-

- **Operating system** : Windows 10
- **Database** : MS-Office
- **Language** : c#.NET

Hardware requirement :-

- **Processor** : Intel i3
- **Ram** : 4 GB
- **Hard disk** : 1 TB

Form1.cs

```
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Windows.Forms;
using System.Data.OleDb;

namespace pharmacy_cust
{
    public partial class Form1 : Form
    {
        OleDbConnection con = new
OleDbConnection(@"Provider=Microsoft.ACE.OLEDB.12.0;Data
Source=C:\Users\hp\Music\Desktop\Database11.accdb");
        int count = 0;
        public Form1()
```

```
        {
            InitializeComponent();
        }

        private void button1_Click(object sender, EventArgs e)
        {
            con.Open();
            OleDbCommand cmd = con.CreateCommand();
            cmd.CommandType = CommandType.Text;
            cmd.CommandText = "insert into table1
values('"+textBox1.Text+"','"+textBox2.Text+"','"+textBox3.T
ext+"','"+textBox4.Text+"','"+textBox5.Text+"','"+textBox6.T
ext+"')";
            cmd.ExecuteNonQuery();
            con.Close();
            textBox1.Text = "";
            textBox2.Text = "";
            textBox3.Text = "";
            textBox4.Text = "";
            textBox5.Text = "";
            textBox6.Text = "";
            MessageBox.Show("Record Inserted Successfully");
```

```
        }

        private void button4_Click(object sender, EventArgs e)
        {
            con.Open();
            OleDbCommand cmd = con.CreateCommand();
            cmd.CommandType = CommandType.Text;
            cmd.CommandText = "select * from table1";
            cmd.ExecuteNonQuery();
            DataTable dt = new DataTable();
            OleDbDataAdapter da = new OleDbDataAdapter(cmd);
            da.Fill(dt);
            dataGridView1.DataSource = dt;
            con.Close();
        }

        private void button2_Click(object sender, EventArgs e)
        {
            con.Open();
            OleDbCommand cmd = con.CreateCommand();
            cmd.CommandType = CommandType.Text;
            cmd.CommandText = "delete from table1 where name=
'"+textBox1.Text+"'";
```

```
            cmd.ExecuteNonQuery();
            con.Close();
            MessageBox.Show("Record Deleted Successfully");
        }

        private void button3_Click(object sender, EventArgs e)
        {
            con.Open();
            OleDbCommand cmd = con.CreateCommand();
            cmd.CommandType = CommandType.Text;
            cmd.CommandText = "update table1 set name= '" +
textBox2.Text + "'where name='" + textBox1.Text + "'";
            cmd.ExecuteNonQuery();
            con.Close();
            MessageBox.Show("Record Updated Successfully");
        }

        private void button5_Click(object sender, EventArgs e)
        {
            count = 0;
            con.Open();
            OleDbCommand cmd = con.CreateCommand();
            cmd.CommandType = CommandType.Text;
```

```
            cmd.CommandText = "select * from table1 where name=
'"+textBox1.Text+"'";
            cmd.ExecuteNonQuery();
            DataTable dt = new DataTable();
            OleDbDataAdapter da = new OleDbDataAdapter(cmd);
            da.Fill(dt);
            count =
Convert.ToInt32(dt.Rows.Count.ToString());
            dataGridView1.DataSource = dt;
            con.Close();

            if (count == 0)
            {
                MessageBox.Show("Record Not Found");
            }

        }
    }
}
```

Form1.Designer.cs

```
namespace pharmacy_cust
{
    partial class Form1
    {
        /// <summary>
        /// Required designer variable.
        /// </summary>
        private System.ComponentModel.IContainer components =
null;

        /// <summary>
        /// Clean up any resources being used.
        /// </summary>
        /// <param name="disposing">true if managed resources
should be disposed; otherwise, false.</param>
        protected override void Dispose(bool disposing)
        {
            if (disposing && (components != null))
            {
                components.Dispose();
            }
```

```
            base.Dispose(disposing);
        }

        #region Windows Form Designer generated code

        /// <summary>
        /// Required method for Designer support - do not modify
        /// the contents of this method with the code editor.
        /// </summary>
        private void InitializeComponent()
        {
            this.panel1 = new System.Windows.Forms.Panel();
            this.label1 = new System.Windows.Forms.Label();
            this.label2 = new System.Windows.Forms.Label();
            this.label3 = new System.Windows.Forms.Label();
            this.label4 = new System.Windows.Forms.Label();
            this.label5 = new System.Windows.Forms.Label();
            this.label6 = new System.Windows.Forms.Label();
            this.label7 = new System.Windows.Forms.Label();
            this.textBox1 = new
System.Windows.Forms.TextBox();
            this.textBox2 = new
System.Windows.Forms.TextBox();
```

```
            this.textBox3 = new
System.Windows.Forms.TextBox();

            this.textBox4 = new
System.Windows.Forms.TextBox();

            this.textBox5 = new
System.Windows.Forms.TextBox();

            this.textBox6 = new
System.Windows.Forms.TextBox();

            this.dataGridView1 = new
System.Windows.Forms.DataGridView();

            this.button1 = new System.Windows.Forms.Button();

            this.button2 = new System.Windows.Forms.Button();

            this.button3 = new System.Windows.Forms.Button();

            this.button4 = new System.Windows.Forms.Button();

            this.button5 = new System.Windows.Forms.Button();

            this.panel1.SuspendLayout();


((System.ComponentModel.ISupportInitialize)(this.dataGridVie
w1)).BeginInit();

            this.SuspendLayout();

            //

            // panel1

            //

            this.panel1.BackColor =
System.Drawing.Color.FromArgb(((int)(((byte)(255)))),
((int)(((byte)(128)))), ((int)(((byte)(0)))));
```

```
            this.panel1.Controls.Add(this.label1);
            this.panel1.Location = new System.Drawing.Point(0,
1);
            this.panel1.Name = "panel1";
            this.panel1.Size = new System.Drawing.Size(1023,
107);
            this.panel1.TabIndex = 0;
            //
            // label1
            //
            this.label1.AutoSize = true;
            this.label1.Font = new
System.Drawing.Font("Monotype Corsiva", 22.2F,
((System.Drawing.FontStyle)((System.Drawing.FontStyle.Bold |
System.Drawing.FontStyle.Italic))),
System.Drawing.GraphicsUnit.Point, ((byte)(0)));
            this.label1.Location = new
System.Drawing.Point(280, 32);
            this.label1.Name = "label1";
            this.label1.Size = new System.Drawing.Size(484,
46);
            this.label1.TabIndex = 0;
            this.label1.Text = "Pharmacy Customer
Information";
            //
            // label2
```

```
            //
            this.label2.AutoSize = true;
            this.label2.Font = new
System.Drawing.Font("Monotype Corsiva", 12F,
((System.Drawing.FontStyle)((System.Drawing.FontStyle.Bold |
System.Drawing.FontStyle.Italic))),
System.Drawing.GraphicsUnit.Point, ((byte)(0)));
            this.label2.Location = new
System.Drawing.Point(24, 158);
            this.label2.Name = "label2";
            this.label2.Size = new System.Drawing.Size(66,
24);
            this.label2.TabIndex = 1;
            this.label2.Text = "Name :";
            //
            // label3
            //
            this.label3.AutoSize = true;
            this.label3.Font = new
System.Drawing.Font("Monotype Corsiva", 12F,
((System.Drawing.FontStyle)((System.Drawing.FontStyle.Bold |
System.Drawing.FontStyle.Italic))),
System.Drawing.GraphicsUnit.Point, ((byte)(0)));
            this.label3.Location = new
System.Drawing.Point(24, 199);
            this.label3.Name = "label3";
```

```
            this.label3.Size = new System.Drawing.Size(54,
24);
            this.label3.TabIndex = 2;
            this.label3.Text = "City :";
            //
            // label4
            //
            this.label4.AutoSize = true;
            this.label4.Font = new
System.Drawing.Font("Monotype Corsiva", 12F,
((System.Drawing.FontStyle)((System.Drawing.FontStyle.Bold |
System.Drawing.FontStyle.Italic))),
System.Drawing.GraphicsUnit.Point, ((byte)(0)));
            this.label4.Location = new
System.Drawing.Point(24, 243);
            this.label4.Name = "label4";
            this.label4.Size = new System.Drawing.Size(83,
24);
            this.label4.TabIndex = 3;
            this.label4.Text = "Address :";
            //
            // label5
            //
            this.label5.AutoSize = true;
            this.label5.Font = new
```

```
System.Drawing.Font("Monotype Corsiva", 12F,
((System.Drawing.FontStyle)((System.Drawing.FontStyle.Bold |
System.Drawing.FontStyle.Italic))),
System.Drawing.GraphicsUnit.Point, ((byte)(0)));

            this.label5.Location = new
System.Drawing.Point(485, 155);

            this.label5.Name = "label5";

            this.label5.Size = new System.Drawing.Size(106,
24);

            this.label5.TabIndex = 4;

            this.label5.Text = "Mobile No :";

            //

            // label6

            //

            this.label6.AutoSize = true;

            this.label6.Font = new
System.Drawing.Font("Monotype Corsiva", 12F,
((System.Drawing.FontStyle)((System.Drawing.FontStyle.Bold |
System.Drawing.FontStyle.Italic))),
System.Drawing.GraphicsUnit.Point, ((byte)(0)));

            this.label6.Location = new
System.Drawing.Point(485, 199);

            this.label6.Name = "label6";

            this.label6.Size = new System.Drawing.Size(99,
24);

            this.label6.TabIndex = 5;
```

```
            this.label6.Text = "Phone No :";
            //
            // label7
            //
            this.label7.AutoSize = true;
            this.label7.Font = new
System.Drawing.Font("Monotype Corsiva", 12F,
((System.Drawing.FontStyle)((System.Drawing.FontStyle.Bold |
System.Drawing.FontStyle.Italic))),
System.Drawing.GraphicsUnit.Point, ((byte)(0)));
            this.label7.Location = new
System.Drawing.Point(492, 243);
            this.label7.Name = "label7";
            this.label7.Size = new System.Drawing.Size(92,
24);
            this.label7.TabIndex = 6;
            this.label7.Text = "Email Id :";
            //
            // textBox1
            //
            this.textBox1.Font = new
System.Drawing.Font("Monotype Corsiva", 12F,
((System.Drawing.FontStyle)((System.Drawing.FontStyle.Bold |
System.Drawing.FontStyle.Italic))),
System.Drawing.GraphicsUnit.Point, ((byte)(0)));
            this.textBox1.Location = new
```

```
System.Drawing.Point(119, 155);
            this.textBox1.Name = "textBox1";
            this.textBox1.Size = new System.Drawing.Size(349,
30);
            this.textBox1.TabIndex = 7;
            //
            // textBox2
            //
            this.textBox2.Font = new
System.Drawing.Font("Monotype Corsiva", 12F,
((System.Drawing.FontStyle)((System.Drawing.FontStyle.Bold |
System.Drawing.FontStyle.Italic))),
System.Drawing.GraphicsUnit.Point, ((byte)(0)));
            this.textBox2.Location = new
System.Drawing.Point(119, 199);
            this.textBox2.Name = "textBox2";
            this.textBox2.Size = new System.Drawing.Size(349,
30);
            this.textBox2.TabIndex = 8;
            //
            // textBox3
            //
            this.textBox3.Font = new
System.Drawing.Font("Monotype Corsiva", 12F,
((System.Drawing.FontStyle)((System.Drawing.FontStyle.Bold |
System.Drawing.FontStyle.Italic))),
```

```
System.Drawing.GraphicsUnit.Point, ((byte)(0)));
            this.textBox3.Location = new
System.Drawing.Point(119, 237);
            this.textBox3.Name = "textBox3";
            this.textBox3.Size = new System.Drawing.Size(349,
30);
            this.textBox3.TabIndex = 9;
            //
            // textBox4
            //
            this.textBox4.Font = new
System.Drawing.Font("Monotype Corsiva", 12F,
((System.Drawing.FontStyle)((System.Drawing.FontStyle.Bold |
System.Drawing.FontStyle.Italic))),
System.Drawing.GraphicsUnit.Point, ((byte)(0)));
            this.textBox4.Location = new
System.Drawing.Point(597, 155);
            this.textBox4.Name = "textBox4";
            this.textBox4.Size = new System.Drawing.Size(349,
30);
            this.textBox4.TabIndex = 10;
            //
            // textBox5
            //
            this.textBox5.Font = new
System.Drawing.Font("Monotype Corsiva", 12F,
```

```
((System.Drawing.FontStyle)((System.Drawing.FontStyle.Bold |
System.Drawing.FontStyle.Italic))),
System.Drawing.GraphicsUnit.Point, ((byte)(0)));

            this.textBox5.Location = new
System.Drawing.Point(597, 196);

            this.textBox5.Name = "textBox5";

            this.textBox5.Size = new System.Drawing.Size(349,
30);

            this.textBox5.TabIndex = 11;

            //

            // textBox6

            //

            this.textBox6.Font = new
System.Drawing.Font("Monotype Corsiva", 12F,
((System.Drawing.FontStyle)((System.Drawing.FontStyle.Bold |
System.Drawing.FontStyle.Italic))),
System.Drawing.GraphicsUnit.Point, ((byte)(0)));

            this.textBox6.Location = new
System.Drawing.Point(597, 240);

            this.textBox6.Name = "textBox6";

            this.textBox6.Size = new System.Drawing.Size(349,
30);

            this.textBox6.TabIndex = 12;

            //

            // dataGridView1

            //
```

```
            this.dataGridView1.ColumnHeadersHeightSizeMode =
System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode
.AutoSize;

            this.dataGridView1.Location = new
System.Drawing.Point(28, 285);

            this.dataGridView1.Name = "dataGridView1";

            this.dataGridView1.RowTemplate.Height = 24;

            this.dataGridView1.Size = new
System.Drawing.Size(849, 253);

            this.dataGridView1.TabIndex = 13;

            //

            // button1

            //

            this.button1.Font = new
System.Drawing.Font("Monotype Corsiva", 12F,
((System.Drawing.FontStyle)((System.Drawing.FontStyle.Bold |
System.Drawing.FontStyle.Italic))),
System.Drawing.GraphicsUnit.Point, ((byte)(0)));

            this.button1.Location = new
System.Drawing.Point(466, 567);

            this.button1.Name = "button1";

            this.button1.Size = new System.Drawing.Size(83,
36);

            this.button1.TabIndex = 14;

            this.button1.Text = "Insert";

            this.button1.UseVisualStyleBackColor = true;
```

```
            this.button1.Click += new
System.EventHandler(this.button1_Click);
            //
            // button2
            //
            this.button2.Font = new
System.Drawing.Font("Monotype Corsiva", 12F,
((System.Drawing.FontStyle)((System.Drawing.FontStyle.Bold |
System.Drawing.FontStyle.Italic))),
System.Drawing.GraphicsUnit.Point, ((byte)(0)));
            this.button2.Location = new
System.Drawing.Point(565, 567);
            this.button2.Name = "button2";
            this.button2.Size = new System.Drawing.Size(83,
36);
            this.button2.TabIndex = 15;
            this.button2.Text = "Delete";
            this.button2.UseVisualStyleBackColor = true;
            this.button2.Click += new
System.EventHandler(this.button2_Click);
            //
            // button3
            //
            this.button3.Font = new
System.Drawing.Font("Monotype Corsiva", 12F,
((System.Drawing.FontStyle)((System.Drawing.FontStyle.Bold |
```

```
System.Drawing.FontStyle.Italic))),
System.Drawing.GraphicsUnit.Point, ((byte)(0)));

            this.button3.Location = new
System.Drawing.Point(674, 567);

            this.button3.Name = "button3";

            this.button3.Size = new System.Drawing.Size(83,
36);

            this.button3.TabIndex = 16;

            this.button3.Text = "Update";

            this.button3.UseVisualStyleBackColor = true;

            this.button3.Click += new
System.EventHandler(this.button3_Click);

            //

            // button4

            //

            this.button4.Font = new
System.Drawing.Font("Monotype Corsiva", 12F,
((System.Drawing.FontStyle)((System.Drawing.FontStyle.Bold |
System.Drawing.FontStyle.Italic))),
System.Drawing.GraphicsUnit.Point, ((byte)(0)));

            this.button4.Location = new
System.Drawing.Point(774, 567);

            this.button4.Name = "button4";

            this.button4.Size = new System.Drawing.Size(83,
36);

            this.button4.TabIndex = 17;
```

```
            this.button4.Text = "View";
            this.button4.UseVisualStyleBackColor = true;
            this.button4.Click += new
System.EventHandler(this.button4_Click);
            //
            // button5
            //
            this.button5.Font = new
System.Drawing.Font("Monotype Corsiva", 12F,
((System.Drawing.FontStyle)((System.Drawing.FontStyle.Bold |
System.Drawing.FontStyle.Italic))),
System.Drawing.GraphicsUnit.Point, ((byte)(0)));
            this.button5.Location = new
System.Drawing.Point(872, 567);
            this.button5.Name = "button5";
            this.button5.Size = new System.Drawing.Size(83,
36);
            this.button5.TabIndex = 18;
            this.button5.Text = "Search";
            this.button5.UseVisualStyleBackColor = true;
            this.button5.Click += new
System.EventHandler(this.button5_Click);
            //
            // Form1
            //
```

```
            this.AutoScaleDimensions = new
System.Drawing.SizeF(8F, 16F);

            this.AutoScaleMode =
System.Windows.Forms.AutoScaleMode.Font;

            this.BackColor = System.Drawing.Color.White;

            this.ClientSize = new System.Drawing.Size(985,
615);

            this.Controls.Add(this.button5);

            this.Controls.Add(this.button4);

            this.Controls.Add(this.button3);

            this.Controls.Add(this.button2);

            this.Controls.Add(this.button1);

            this.Controls.Add(this.dataGridView1);

            this.Controls.Add(this.textBox6);

            this.Controls.Add(this.textBox5);

            this.Controls.Add(this.textBox4);

            this.Controls.Add(this.textBox3);

            this.Controls.Add(this.textBox2);

            this.Controls.Add(this.textBox1);

            this.Controls.Add(this.label7);

            this.Controls.Add(this.label6);

            this.Controls.Add(this.label5);

            this.Controls.Add(this.label4);
```

```
            this.Controls.Add(this.label3);
            this.Controls.Add(this.label2);
            this.Controls.Add(this.panel1);
            this.Name = "Form1";
            this.StartPosition =
System.Windows.Forms.FormStartPosition.CenterScreen;
            this.Text = "Form1";
            this.panel1.ResumeLayout(false);
            this.panel1.PerformLayout();

((System.ComponentModel.ISupportInitialize)(this.dataGridVie
w1)).EndInit();
            this.ResumeLayout(false);
            this.PerformLayout();

        }

        #endregion

        private System.Windows.Forms.Panel panel1;
        private System.Windows.Forms.Label label1;
        private System.Windows.Forms.Label label2;
        private System.Windows.Forms.Label label3;
```

```
        private System.Windows.Forms.Label label4;
        private System.Windows.Forms.Label label5;
        private System.Windows.Forms.Label label6;
        private System.Windows.Forms.Label label7;
        private System.Windows.Forms.TextBox textBox1;
        private System.Windows.Forms.TextBox textBox2;
        private System.Windows.Forms.TextBox textBox3;
        private System.Windows.Forms.TextBox textBox4;
        private System.Windows.Forms.TextBox textBox5;
        private System.Windows.Forms.TextBox textBox6;
        private System.Windows.Forms.DataGridView
dataGridView1;
        private System.Windows.Forms.Button button1;
        private System.Windows.Forms.Button button2;
        private System.Windows.Forms.Button button3;
        private System.Windows.Forms.Button button4;
        private System.Windows.Forms.Button button5;
    }
}
```

Form3.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Windows.Forms;
```

Program.cs

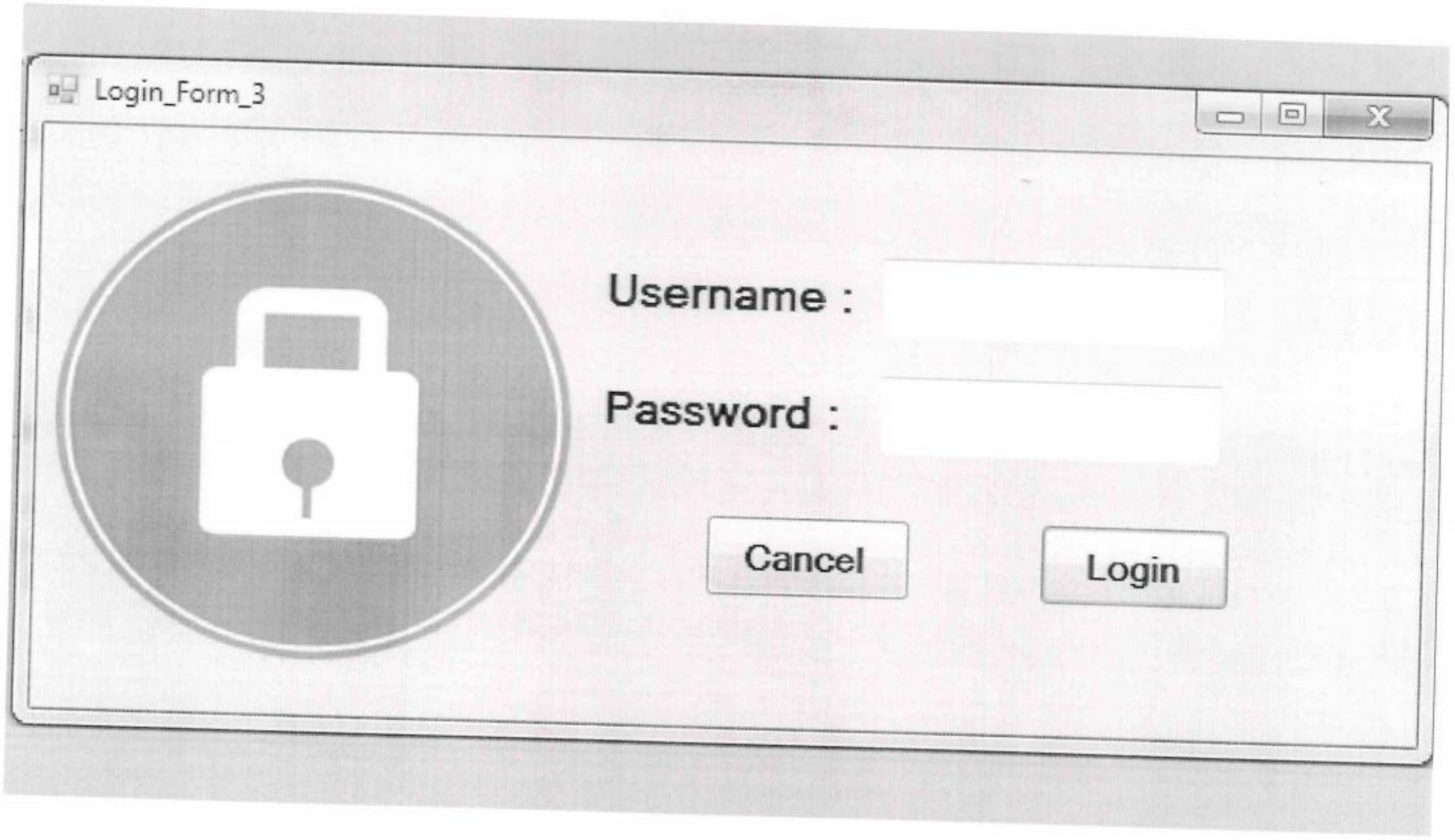
```
namespace pharmacy_cust
{
    static class Program
    {
        /// <summary>
        /// The main entry point for the application.
        /// </summary>
        [STAThread]
        static void Main()
        {
            Application.EnableVisualStyles();
Application.SetCompatibleTextRenderingDefault(false);
            Application.Run(new Form1());
        }
```

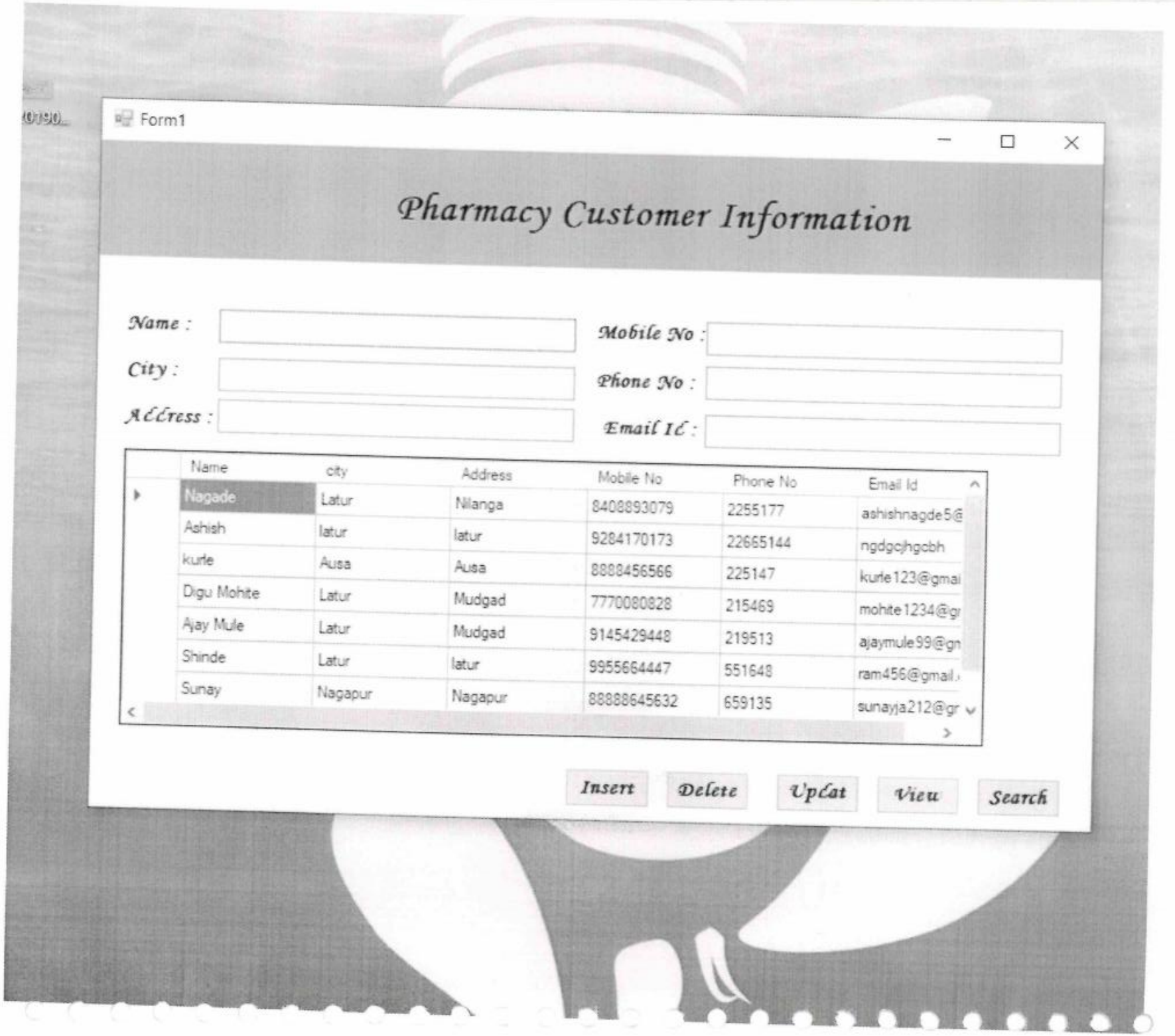
LoginForm

```
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Windows.Forms;
using System.Data.Sql;
using System.Data.OleDb;
using System.Data.SqlClient;

namespace login_form
{
public partial class Form1 : Form
{
SqlConnection con = new SqlConnection();
public Form1()
{
SqlConnection con = new SqlConnection();
con.ConnectionString = "Data Source=KRISHNA-PC\\SQLEXPRESS;Initial
Catalog=STUDENT;Integrated Security=True";

InitializeComponent();
}

private void Form1_Load(object sender, EventArgs e)
{
```

```
// TODO: This line of code loads data into the 'sTUDENTDataSet.login'
table. You can move, or remove it, as needed.
//this.loginTableAdapter.Fill(this.sTUDENTDataSet.login);
SqlConnection con = new SqlConnection("Data Source=KRISHNA-
PC\\SQLEXPRESS;Initial Catalog=STUDENT;Integrated Security=True");
con.Open();

{
}
}

private void button1_Click(object sender, EventArgs e)
{
SqlConnection con = new SqlConnection();
con.ConnectionString = "Data Source=KRISHNA-PC\\SQLEXPRESS;Initial
Catalog=STUDENT;Integrated Security=True";
con.Open();
string userid = textBox1.Text;
string password = textBox2.Text;
SqlCommand cmd = new SqlCommand("select userid,password from login
where userid='" + textBox1.Text + "'and password='" + text Box2.Text + "'",
con);
SqlDataAdapter da = new SqlDataAdapter(cmd);
DataTable dt = new DataTable();
da.Fill(dt);
if (dt.Rows.Count > 0)
{
MessageBox.Show("Login sucess Welcome to Homepage
http://krishnasinghprogramming.nlogspot.com");
System.Diagnostics.Process.Start("http://krishnasinghprogramming.blogspo
```

```
 t.com");
 }
 else
 {
 MessageBox.Show("Invalid Login please check username and password");
 }
 con.Close();
 }

 private void button2_Click(object sender, EventArgs e)
 {
 Application.Exit();

 }
 }
 }
```


Login_Form_3
Username :
Password :
Cancel
Login


Form1
Pharmacy Customer Information
Name :
City :
Address :
Mobile No :
Phone No :
Email Id :
Name
city
Address
Mobile No
Phone No
Email Id
Nagade
Latur
Nilanga
8408893079
2255177
ashishnagde5@
Ashish
latur
latur
9284170173
22665144
ngdgojhgobh
kurle
Ausa
Ausa
8888456566
225147
kurle123@gmai
Digu Mohite
Latur
Mudgad
7770080828
215469
mohite1234@gr
Ajay Mule
Latur
Mudgad
9145429448
219513
ajaymule99@gn
Shinde
Latur
latur
9955664447
551648
ram456@gmail.
Sunay
Nagapur
Nagapur
88888645632
659135
sunayja212@gr
Insert
Delete
Updat
View
Search

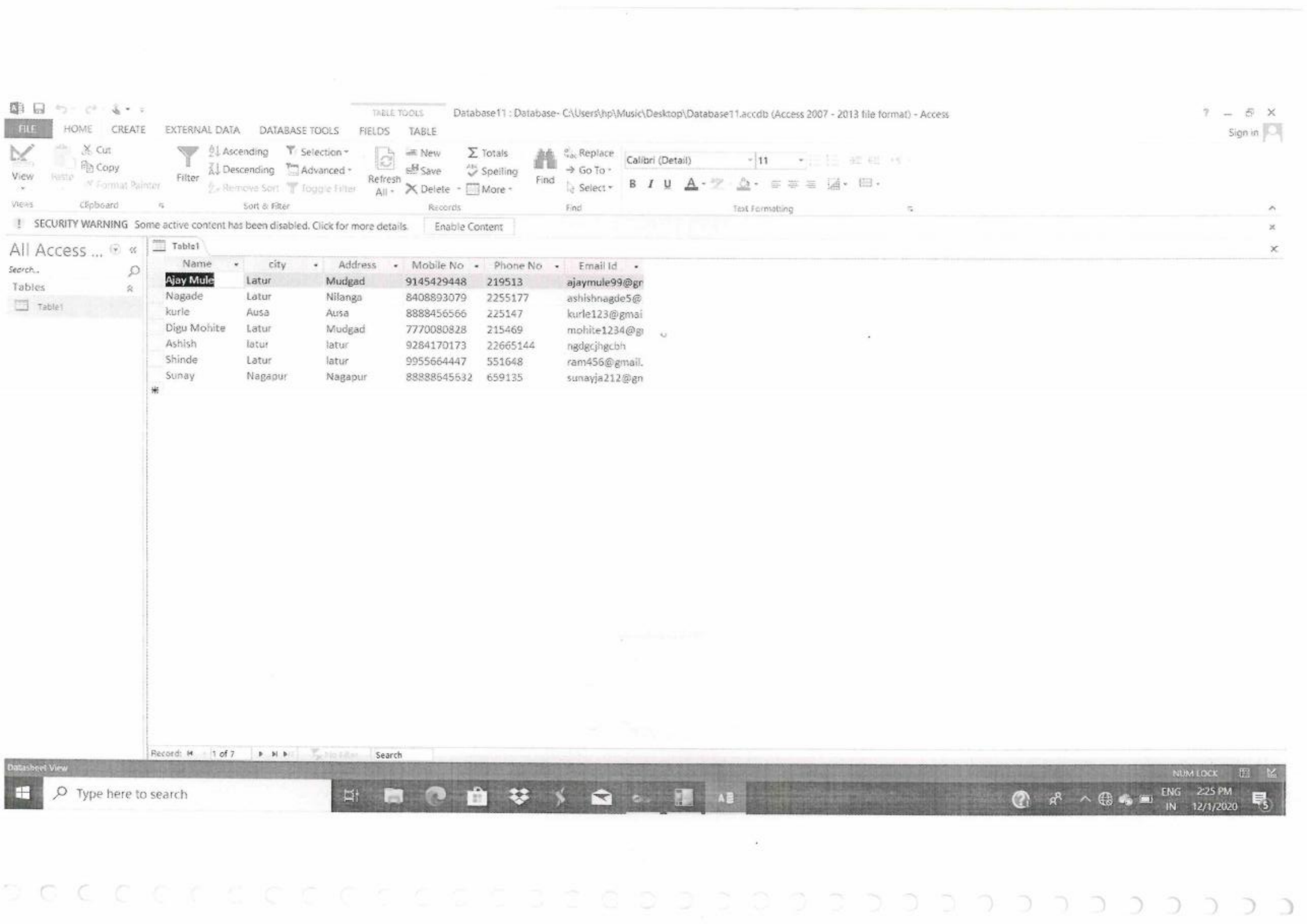


TABLE TOOLS
Database11 : Database- C:\Users\hp\Music\Desktop\Database11.accdb (Access 2007 - 2013 file format) - Access
FILE
HOME
CREATE
EXTERNAL DATA
DATABASE TOOLS
FIELDS
TABLE
Sign in
View
Cut
Copy
Format Painter
Paste
Filter
Ascending
Descending
Remove Sort
Selection
Advanced
Toggle Filter
Refresh All
New
Save
Delete
Totals
Spelling
More
Find
Replace
Go To
Select
Calibri (Detail)
11
Views
Clipboard
Sort & Filter
Records
Find
Text Formatting
SECURITY WARNING Some active content has been disabled. Click for more details.
Enable Content
All Access ...
Search...
Tables
Table1
Table1
Name
city
Address
Mobile No
Phone No
Email Id
Ajay Mule
Latur
Mudgad
9145429448
219513
ajaymule99@gr
Nagade
Latur
Nilanga
8408893079
2255177
ashishnagde5@
kurle
Ausa
Ausa
8888456566
225147
kurle123@gmai
Digu Mohite
Latur
Mudgad
7770080828
215469
mohite1234@g
Ashish
latur
latur
9284170173
22665144
ngdgcjhgcbh
Shinde
Latur
latur
9955664447
551648
ram456@gmail.
Sunay
Nagapur
Nagapur
88888645632
659135
sunayja212@gn
Record: 1 of 7
No Filter
Search
Datasheet View
NUM LOCK
Type here to search
ENG
IN
2:25 PM
12/1/2020