**CODES**

REGISTER

Dim conString As String

conString = My.Settings.SDB

Dim con As New SqlClient.SqlConnection(conString)

Dim cmd As New SqlCommand("RegisterCitizen", con)

cmd.CommandType = CommandType.StoredProcedure

cmd.Parameters.AddWithValue("@fname", txtFirst\_Name.Text)

cmd.Parameters.AddWithValue("@Lname", txtLast\_Name.Text)

cmd.Parameters.AddWithValue("@IdNo", txtIDNo.Text)

cmd.Parameters.AddWithValue("@PhoneNo", txtphoneNo.Text)

cmd.Parameters.AddWithValue("@Email", txtEmail\_Address.Text)

cmd.Parameters.AddWithValue("@Username", txtUsername.Text)

cmd.Parameters.AddWithValue("@Password ", txtPassword.Text)

cmd.Parameters.AddWithValue("@Gender", ComboBox1.SelectedItem.ToString())

txtEmail\_Address.Clear()

txtFirst\_Name.Clear()

txtLast\_Name.Clear()

txtphoneNo.Clear()

txtEmail\_Address.Clear()

txtPassword.Clear()

txtIDNo.Clear()

txtUsername.Clear()

ComboBox1.Items.Clear()

con.Open()

cmd.ExecuteNonQuery()

con.Close() 10

MessageBox.Show("You registered successfully")

Dim CustomerIdValue As Integer = Val(Txt\_citizenId.Text)

Dim fname As String = txtfirstname.Text

Dim Sname As String = txtpassword.Text

Dim IdNo As String = txtIdNo.Text

Dim Gender As String = txtGender.Text

Dim Email As String = txtEmail.Text

Dim PhoneNo As String = txtPhoneNo.Text

Dim Username As String = txtusername.Text

Dim Password As String = txtpassword.Text

Dim conString As String = My.Settings.SDB

Dim con As New SqlClient.SqlConnection(conString)

con.Open()

Dim cmd As New SqlClient.SqlCommand("Update\_CitizenDetails", con)

cmd.CommandType = CommandType.StoredProcedure

cmd.Parameters.Add(New SqlClient.SqlParameter("@CustomerId", CustomerIdValue))

cmd.Parameters.Add(New SqlClient.SqlParameter("@fname", fname))

cmd.Parameters.Add(New SqlClient.SqlParameter("@Lname", Sname))

cmd.Parameters.Add(New SqlClient.SqlParameter("@IdNo", IdNo))

cmd.Parameters.Add(New SqlClient.SqlParameter("@Gender", Gender))

cmd.Parameters.Add(New SqlClient.SqlParameter("@Email", Email))

cmd.Parameters.Add(New SqlClient.SqlParameter("@PhoneNo", PhoneNo))

cmd.Parameters.Add(New SqlClient.SqlParameter("@Username", Username)) 11

cmd.Parameters.Add(New SqlClient.SqlParameter("@Password ", Password))

cmd.BeginExecuteNonQuery()

MessageBox.Show("Successfully Updated")

con.Close()

Dim conString As String

conString = My.Settings.SDB

Dim con As New SqlClient.SqlConnection(conString)

con.Open()

Dim cmd As New SqlClient.SqlCommand("ViewCitizenDetails", con)

Dim adapter As New SqlClient.SqlDataAdapter(cmd)

Dim datatable As New DataTable()

adapter.Fill(datatable)

DataGridView1.DataSource = binder

binder.DataSource = datatable

con.Close()

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