

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

namespace EHR2
{
    public partial class Form1 : Form
    {
        private OleDbConnection connection;
        private OleDbCommand command;
        private OleDbDataAdapter adapter;
        private DataSet dataset;
        private BindingSource bs = new BindingSource();

        public Form1()
        {
            InitializeComponent();
        }

        private void Form1_Load(object sender, EventArgs e)
        {
            connect2db();
            bs.DataMember = "Table1";
            bs.DataSource = dataset;
            bs.ResetBindings(true);
            label1.DataBindings.Add(new Binding("Text", bs, "Q", true));
            pictureBox1.DataBindings.Add(new Binding("ImageLocation", bs, "image"));
        }

        private void connect2db()
        {
            connection = new OleDbConnection();
            command = new OleDbCommand();
            adapter = new OleDbDataAdapter();
            dataset = new DataSet();

            connection.ConnectionString =
                @"Provider=Microsoft.ACE.OLEDB.12.0;Data Source=EHR2.mdb;" +
                "Persist Security Info=False";

            command.Connection = connection;
            command.CommandText = "SELECT * FROM Table1";

            adapter.SelectCommand = command;
            dataset.Tables.Add("Table1");

            try
```

```
    {
        adapter.Fill(dataset, "Table1");
    }
    catch (OleDbException)
    {
        MessageBox.Show("Error occured while connecting to database.");
        Application.Exit();
    }
}

private void button1_Click(object sender, EventArgs e)
{
    bs.MoveNext();
}
}
```