using System;

using System.Collections.Generic;

using System.Data;

using System.Data.SqlClient;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace EmployeeManagementSystem

{

internal class Functions

{

// private SqlConnection Con;

// private SqlCommand cmd;

// private DataTable dt;

// private SqlDataAdapter sda;

// private string ConStr;

SqlConnection con = new SqlConnection("Data Source=LAPTOP-LCD211ID\\SQLEXPRESS;Initial Catalog=EmpDb;Integrated Security=True");

public Functions()

{

/\* ConStr = "Data Source=LAPTOP-LCD211ID\\SQLEXPRESS;Initial Catalog=EmpDb;Integrated Security=True";

Con = new SqlConnection(ConStr);

cmd = new SqlCommand();

cmd.Connection = Con; \*/

SqlCommand cmd = new SqlCommand( "",con);

}

public DataTable GetData(string Query)

{

DataTable dt = new DataTable();

SqlDataAdapter sda = new SqlDataAdapter(Query, con);

sda.Fill(dt);

return dt;

}

/\* public int SetData (string Query)

{

int cnt = 0;

if (con.State == ConnectionState.Closed)

{

con.Open();

}

cmd.CommandText = Query;

cnt = cmd.ExecuteNonQuery();

return cnt;

} \*/

public int SetData(string Query)

{

int cnt = 0;

using (SqlConnection con = new SqlConnection("Data Source=LAPTOP-LCD211ID\\SQLEXPRESS;Initial Catalog=EmpDb;Integrated Security=True"))

{

using (SqlCommand cmd = new SqlCommand(Query, con))

{

if (con.State == ConnectionState.Closed)

{

con.Open();

}

cnt = cmd.ExecuteNonQuery();

}

}

return cnt;

}

}

}