Primera forma con Getall

ADO.NET

public const string CONNECTION\_STRING = "Data Source=(LocalDB)\\MSSQLLocalDB;AttachDbFilename=C:\\Progra2024\\CrudBaseDatos\\PracBaseVenta\\PracBaseAlumno\\Database1.mdf;Integrated Security=True";

public List<Alumno> GetAll()

{

List<Alumno> alumnos = new List<Alumno>();

try

{

SqlConnection conn = new SqlConnection(CONNECTION\_STRING);

conn.Open();

string query = "SELECT id, nombres, apellidos, carnet, telefono FROM Alumno";

SqlCommand sqlCommand = new SqlCommand(query, conn);

SqlDataReader reader = sqlCommand.ExecuteReader();

while (reader.Read())

{

Alumno a = new Alumno

{

Id = reader.GetInt32(0),

Nombres = reader.GetString(1),

Apellidos = reader.GetString(2),

Carnet = reader.GetString(3),

Telefono = reader.GetString(4)

};

alumnos.Add(a);

}

}

catch (SqlException ex)

{

Console.WriteLine(ex.Message);

}

return alumnos;// Forma de ADO.NET

}

**Wuindows.cs**

InitializeComponent();

DataAccess dataAccess = new DataAccess();

List<Alumno> alumnos = dataAccess.GetAll();

string resultados = "";

foreach (var item in alumnos)

{

resultados += item.Id + " " + item.Nombres + "\n";

}

MessageBox.Show(resultados);