User Control : Controls which can be reused on multiple pages in a project

They contains everything they we can do on a normal web page , but we can not execute ot

It can be only inserted in a web page

We have to Register it in the page where we want to use it

**USE OF USER CONTROL : REUSABILITY & MODULARITY**

Header.ascx

<%@ Control Language="C#" AutoEventWireup="true" CodeBehind="Header.ascx.cs" Inherits="GridViewDataBindingDemo.Header" %>

<div>

<h1> <center> ABC Ltd. </center> </h1>

</div>

**Include it in Page**

<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="WebForm2.aspx.cs" Inherits="GridViewDataBindingDemo.WebForm2" %>

<%@ Register Src="~/Header.ascx" TagPrefix="h1" TagName="header" %>

<%@ Register Src="~/Footer.ascx" TagPrefix="f1" TagName="footer" %>

<!DOCTYPE html>

<html xmlns="http://www.w3.org/1999/xhtml">

<head runat="server">

<title></title>

</head>

<body>

<form id="form1" runat="server">

<div>

<h1:header id="h" runat="server"></h1:header>

<f1:footer id ="f" runat="server"></f1:footer>

</div>

</form>

</body>

</html>