

* Example to provide paging facilities to the GridView Control.

EmpID	ENAME	Designation	DOS	Salary	Deptno
101	Raju	Developer	01/1/23	45000	10
103	Suman	TL	2/2/23	75000	20
1234	(Pager)				

GridView1 Sample14.aspx

- * Create a new Web page with the name Sample14.aspx.
- Create a GridView Control with the name GridView1. Go to properties window set the following properties.
- Allow paging → true
- Page size → 2
- * Go to .cs file and write the following code.

```
using System.Data;  
using System.Data.SqlClient;  
SqlConnection con; DataSet ds;  
SqlDataAdapter da;
```

protected void page_Load(object sender, EventArgs e)

{

 string sqlcon = "Server = ;"

```
con=new sql Connection (sql con);
```

```
if (!Page.isPostBack)
```

```
Get Data();
```

```
}
```

```
private void GetData()
```

```
{
```

```
Da=new DatasqlAdapter ("select * from EmpDetails, con);
```

```
DS= NEW Data set ();
```

```
Da.Fill (DS, "Emp");
```

```
GridView1.DataSource = DS.Tables[0];
```

```
GridView1.DataBind ();
```

```
}
```

→ go to .aspx file select GridView control click on Events button. Double click on page Index changing Event Write the following code.

```
protected void GridView1_PageIndexChanging (object  
Sender, GridView PageEvent Args)
```

```
{
```

```
GridView1.PageIndex = e.NewPageIndex;
```

```
GetData();
```

```
}
```

→ Check the pager setting properties for different styles of paging.

→ Example to provide editing facilities to the GridView Control.

	EmpID	ENAME	Designation	DOJ	Salary	deptno
<u>Edit</u>	101	Raju	DSC	1/1/23	45000	10
<u>Edit</u>	103	Anand	Developer	2/2/23	55000	20
<u>Update</u> ¹⁰⁴ <u>Cancel</u>		Gopal	TL	3/3/23	65000	30
<u>Edit</u>	106	Zalitha	HR	4/4/23	75000	40

→ Create a new webpage with the name Sample16.aspx.

→ Create a GridView Control set the following Properties

→ AutoGenerate Edit button → True

→ Go to .cs file and write the following code.

```
using System.Data;
```

```
using System.Data.SqlClient;
```

```
SqlConnection con; DataSet ds;
```

```
SqlDataAdapter da;
```

```
protected void Page_Load (    )
```

```
{
```

```
    string sqlcon = Server.    ;"
```

```
con = NEW SqlConnection (sqlcon);
```

```
if (!Page.IsPostBack)
```

```
Get Data();
```

```
}
```

```
Private Void Get Data()
```

```
{
```

```
DA = NEW SqlDataAdapter ("Select * from Empdetails", con);
```

```
DS = NEW DataSet();
```

```
DA.Fill (DS, "Emp");
```

```
GridView1.DataSource = DS.Tables[0];
```

```
GridView1.DataBind();
```

```
}
```

→ go to .aspx file select to GridView control go to
Events button double click on Row Editing Events

```
Protected void GridView1_RowEditing (Object sender,
```

```
GridView Edit Event Args e)
```

```
{
```

```
GridView1.EditIndex = e.NewEditIndex;
```

```
Get Data();
```

```
}
```

→ Switch to ~~dev~~ .aspx select GridView control go to
Properties Window clicks on Events button double click
on Row Cancelling edit Event Write the following code.

```
Protected void GridView1_RowCancellingEdit (Object sender,
```

```
GridView cancel event Args)
```

```
{
```

```
GridView1.EditIndex = -1;
```

```
} Get Data();
```


→ Switch to .aspx file select GridView Control
Go to properties window click on Events button
double click on Row Updating Event Write the
following code by itself.