\*\*Grid View implementation\*\*

1. Grid operation
2. Insert control inside grid view
3. Grid view footer concept
4. Dynamic column binding
5. Grid view event handling
6. Grid view paging concept
7. Auto generate column in a grid view
8. Grid view export to pdf/excel

Grid View Footer –

1. Connect Footer inside the grid view using show footer property.

ShowFooter="true"

1. Gird view column with 0 index.

string count\_q = "SELECT COUNT(Id) FROM old\_student";

\_command = new SqlCommand(count\_q, \_connection);

GridView1.FooterRow.Cells[3].Text = \_command.ExecuteScalar().ToString();

How to insert control inside grid view?

1. Create template field (inserting all control inside grid view).
2. Property of template field – head text.
3. Create <itemtemplate> inside the template field.
4. Create all control inside the <itemtemplate>.

Grid view event handling

1. If the control outside of the grid view than using for each loop.
2. If the control inside the grid view then using naming container logic.

Method 1.

1. Using foreach loop

Syntax – foreach(gridview ob in gridview1.rows)

{

}

1. Inside the foreach loop find out gird view control.

Syntax – Control ob\_name = (control) row\_ob.FindControl(“ControlID”)

How to read bound field inside for each loop

Internal mark allotment system –

Page 1 Create a form default.aspx

Id – tb – auto generate

Name – tb –

Department – drop down – cse,it,civil,mech

Email tb

Mobile tb

Password - tb

Button – Submit

Button – Login

Logic

1. Validation
2. Try catch
3. Auto generate ID
4. Login (login.aspx)

Page 2 Login.aspx

Email – tb

Password – tb

Select user – drop down – student , department

Button login

Logic

1. If user can select student then open student panel.aspx (inter connect student.master)
2. If user can select department then open department login.aspx

Page 3 deparment.aspx

Enter faculty ID

Enter Password

Button login (facultpanel.aspx) interconnect facult.master

Logic

1. Create a table facultDB

Faculty id, password, department (same as drop down)

1. Fix entry in faculty table

Insert into faculty value(‘F001’, ‘201’, ‘CSE’)

Working of student panel

1. Create master page studentpanel.master
   1. Submit activity

Activity.aspx

Id – auto

Name – auto

Department – auto

Activity Name

Organization name

DOA – date of ACTIVITY

Button – submit ()(acitivityDB)

Button – log out (default page)

1. Department master
   1. Display faculty id, department
   2. Menu
      1. View Activity
         1. Viewacitivity.aspx
         2. Select student – drop down list
         3. Gide view control display all activity base on student.

ID Name Department Activity Mark

101 xyz CSE dancing textbox

Button allocated

* + - 1. If click allotted button then submit mark detail to markDB

Id name department activity mark

* + 1. Report
       1. Report.aspx
       2. Department – auto
       3. Display all detail in a grid view (markdb) on the basic on department

Create your own ideas including all concept