Multiview & view

Multiview 1

buttons

labels

views,

View 1
Label Button 1

View 2
Button 2   Button 3
[previous] [next]

View 3
Button 4   Button 5
[previous] [finish]

```
protected void page_load ( object sender,
                           EventArgs e)
{
        if (! IsPostBack)
                Multiview1. ActiveViewIndex = 0;
}


protected void Button1_click ( object sender,
                               EventArgs e)
{
        Multiview. ActiveViewIndex += 1;
}

// similarly for previous  index -= 1;

// & for finish button  change the label
```
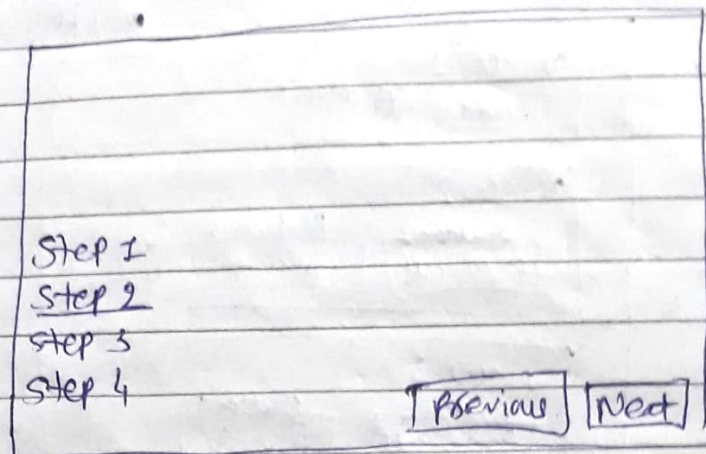
Wizard

```
┌─────────────────────────────┐
│                             │
│                             │
│                             │
│  Step 1                     │
│  Step 2                     │
│  Step 3                     │
│  Step 4        [Previous] [Next] │
└─────────────────────────────┘
```

Add / Remove wizard steps

Title → step 3

Behaviour =

  AllowReturn → True / False
  Client ID mode → Inherit, Auto ID, Predictable, Static
  Enable Theming → True / False
  Enable ViewState → True / False
  Step Type → Auto, complete, finish, start, step
  Validate Request Mode → Inherit, Disabled, Enabled
  ViewStateMode → Inherit, Disabled, Enabled

\# Database connectivity.

Add new item → sql server Db.
        faculty. mdf
In server explorer,

key : id   int
     name   varchar
     Department   varchar
     City   varchar
        Click on Update↑ → update db.
    & then add data in table

→ Add new web form
    add GridView control
    add sqlDataSource
      ▷ → click → configure data source
    select faculty. mdf
       :

    Do you want to save? → FacultyInfo
    select query
    Test query
→ GridView ▷ → Choose datasource → 7
properties : page size = 2
           DataKeyNames = Id
           AutoGenerate EditButton = True
→ for configuring a db update & dlt query
    configure Data source → Advanced
      ☑ generate INSERT, ...
      ☑ - - -
    Refresh schema by GridView ▷ then run app

→ Auto generate dlt button - True.

★ DetailView Control

Add → It will display one record at a time
A → choose DataSource → 1   Enable paging

⊟ You can't insert record in gridview it
  is possible by programming
  AutoGenerate Edit → True
              delete → True
              Insert → True

Q. In GridView → select a record
    which is displayed in detailview.

    Add other SqlDataSource → configure it
    Select * from ' __ ' where Id = Control
    Control ID → GridView1
    Advanced ☑   ☑
    Test query   [ok]
→ DetailView → select DataSource → 2

Master Page

Create a web site
Add → new item → master page
In design view

menubar → Tables → row:3, column:1 & create
Boundries.

Without content in Content Place Holder
master page never run.

Add → new item → web form
☑ place code in separate file.
☐ select master page
[Add]

Find control
method of
master pages

In content placeholder add label with
name Content from WebPage1.
And then run the page.
No Header & Still footer will be editable

→ In header add label & TB.
username [   ]
In content ph add button [click]

In button click event add the code

```
TextBox tx = (TextBox) Master. FindControl
            ("TextBox1") as TextBox;
Label3. Text = "Welcome " + tx. Text;
```

Using Get set property &

Default. aspx &

```
<%@ masterType ='master' virtual Path = "~/MasterPage
                                        master"  %>
```

In Masterpage . master. cs .

```
public string getname
{
    get { return TB1. Text ; }
    set { TB1. Text = value ; }
}.
```

Default. aspx. CS .

```
In button click
    Label3. Text = "Welcome" + Master. getName ;
```

mp1

CDU
LOGO

DD University

mp1

Dept.

IT

EC

EC

Faculty Info

abc

xyz

WP1

@copyright ...

mr2

* File upload.

Add file upload in design
Add button → upload.

In button click event

```
if (FileUpload1.HasFile)
{
    R.W. (FileUpload1.PostedFile.ContentType.
                ToString());
    FileUpload1.PostedFile.SaveAs (@"E:\IT036\"
                + FileUpload1.PostedFile.ToString());
}
```

⇒ Add a dropdownlist ⟶ Autopostback - true

```
class
{
    DriveInfo[] driveInfo;

    In page load method.
    {
        if (! IsPostBack)
        {
            driveInfo = DriveInfo.GetDrives();
            DropDownList1.DataSource = driveInfo;
            DropDownList1.DataBind();
            foreach (DriveInfo d in driveInfo)
            {
                R.W. (" " + d.Name.ToString() +
                    " size id:" + d.TotalSize.ToString() +
```

```
            "</br>");
    }

    DirectoryInfo d1 = new DirectoryInfo("E:\\");
    DirectoryInfo[] dirs = d1.GetDirectories();
    foreach (DirectoryInfo d2 in dirs)
    {
        R.W. ("  " + d2.Name.ToString() + "</br>");
    }
}


⇒  DropDownList1.SelectedIndexChanged
    {
        DirectoryInfo d1 = new DirectoryInfo
                ( DropDownList1.SelectedItem.Text);
        DirectoryInfo [] dirs = d1.
```

Navigation

Add 4 web pages.
& site map file → Web. Sitemap.

In that,

```
<siteMap Node url = 'Default.aspx'
    title = "Home"  description = "Home Page"/>
    <sietmap Node usl = "Default 2. aspx
    title = "Second"  description = "second Page">
    < third >
</sitemap Node >
```
                    ↑
            home > second > third.

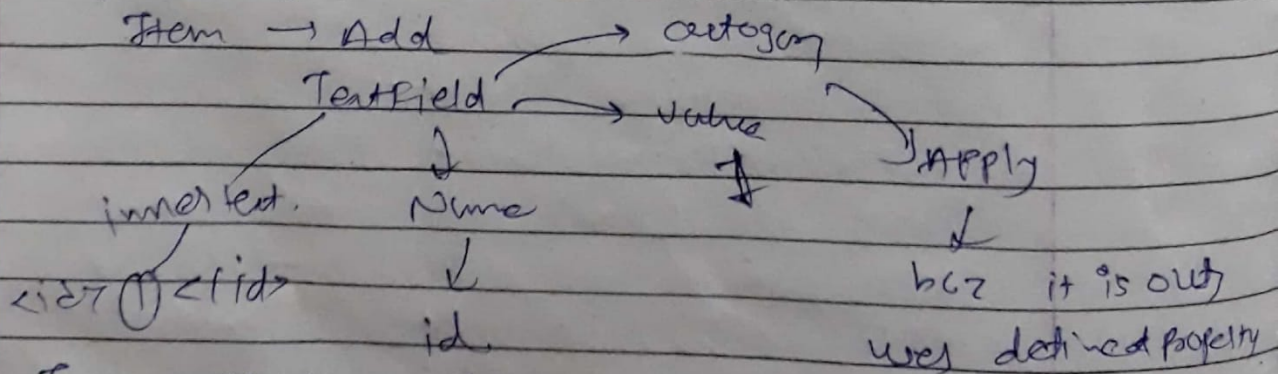↳ Add xml file

2) Drag & drop xml data source → configure it
   from toolbase give xml file to the
   source
→ Select data source as xml in tree
   property : Databinding,
       Hardware → Add
          Item → Add   → autogen
             TextField   → value
                  ↓   ↨   )Apply
         inner text.   Name   ↓
                            ↓   bcz it is out
     <id> ()<lid>   id.   wes defined property
→ Tree properties: show check boxes
      Root   Parent   leaf   All ;
         It will show CB in respective names

⇒ Tree view control is a collection of tree node to find that which value uses have selected.

do the following in Default2.aspx

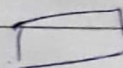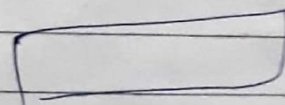Show checkBoxes → Parent, leaf, All.

Add a button.

↳ In Button-Click event,

For each (TreeNode tn in TreeView1. ~~sele~~ checkedNodes childnodes)
{
    ~~if (chececked())~~
    R.W. ("You have selected : " + tn Parent's
        + " and value is : " + tn. Text's
                                +
 ");

Add TB & Button.

In ButtonClick event.
{ TreeNode newnode = new TreeNode;   newnode.Text =
  TreeView1. FindNode ("Hardware/Rpm/").   TB1. Text;
      childNodes. Add (newnode);

→ Add control → Menu.
   select with xml Datasource.
And do binding
   from Properties → Data Binding.
   Text field.

The xml file.   do this with all
< item   the tags
   < option choice = "ioo-kk"   url = 'default.aspx'/>