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A
SUMMER TRAINING REPORT
ON
ER SHEET DATA ENTRY FORM

YEAR-2016-17

Submitted by

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Enroll No.: 13/ICS/031



**Gautam Buddha University
Greater Noida**

Certificate

Date:

This is to certify that the project work entitled *ER SHEET DATA ENTRY FORM* carried out by **Mr. Prabhat Kumar**, B.Tech, 3rd year, *Gautam Buddha University, Greater Noida* is an authentic record of work carried out by him during May 22, 2016 to July 22, 2016 under my guidance towards the fulfillment of Summer Training.

I appreciate the sincerity and hard work put by **Mr. Prabhat Kumar** for completing the task during two month period. I wish him success in his future endeavor.



Dr. Anil Kumar Lohani

Scientist - G & Head,
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NIH, Roorkee

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ACKNOWLEDGEMENT

I take this opportunity with much pleasure to thank all the people who have helped us through the course of my summer training.

I sincerely thank **Dr. Anil Kumar Lohani**, Sc G & Head Computer Centre and **Sri P K Mishra**, Sc B & Officer In charge Computer Centre (NIH, Roorkee), for their guidance, help and motivation.

I would like to express my deep gratitude to **Sri Manoj Goel, SRA** for much help throughout the training. I would also like to thank **Mr. Abhishek Agarwal**, Resource Person (Junior), Computer Centre (NIH) for his guidance and constant help in coding the programme.



(Prabhat Kumar)

ABSTRACT

ER Sheet or Executive Record Sheet is used as a data entry form for the employee who is working in any department. It contains all the information related to employee like name details, qualifications, address details, awards and publications in detail.

Since past, ER Sheet Forms are traditionally filled by pen and paper also not so user friendly. With this project the form filling resulting in efficient.

The present work is an attempt to programme into C#. In the present study, *IDE Visual Studio 2010 technology and, C# language* has been used to fill the ER Sheet Form which is user friendly.

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Introduction

ER Sheet or Executive Record Sheet is used as a data entry form for the employee who is working in any department. It contains all the information related to employee like name details, qualifications, address details, awards and publications in detail.

Advantages of using C#

In the existing module, the programme is written in “Fortran”. As FORTRAN is console based, it is very difficult for the users who doesn't know how to work on it.

But on the other hand, C# is both console based as well as application based, and is user friendly.

Requirements for Microsoft Visual Studio 2010

1. Supported Operating System

Windows 7, Windows Server 2003 R2 (32-Bit x86), Windows Server 2003 R2 x64 editions, Windows Server 2003 Service Pack 2, Windows Server 2008 R2, Windows Server 2008 Service Pack 2, Windows Vista Service Pack 2, Windows XP Service Pack 3

- Windows XP (x86) with Service Pack 3 - all editions except Starter Edition
- Windows Vista (x86 & x64) with Service Pack 2 - all editions except Starter Edition
- Windows 7 (x86 and x64)
- Windows Server 2003 (x86 & x64) with Service Pack 2 - all editions

- Users will need to install MSXML6 if not already present
- Windows Server 2003 R2 (x86 and x64) - all editions
- Windows Server 2008 (x86 and x64) with Service Pack 2 - all editions
- Windows Server 2008 R2 (x64) - all editions

2. Supported Architectures:

- 32-Bit (x86)
- 64-Bit (x64) (WOW)

3. Hardware Requirements:

- 1.6GHz or faster processor
- 1024 MB RAM (1.5 GB if running in a virtual machine)
- 5.5 GB of available hard-disk space
- 5400 RPM hard drive
- DirectX 9 capable video card running at 1024 x 768 or higher-resolution display
- DVD-ROM drive

Program Code

```
<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="WebForm1.aspx.cs"
Inherits="WebApplication2.WebForm1" %>

<%@ Register assembly="AjaxControlToolkit" namespace="AjaxControlToolkit"
tagprefix="asp" %>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title></title>
    <style type="text/css">
        .style1
        {
            text-decoration: underline;
        }
    </style>
</head>
<body>

    <form id="form2" runat="server">
    <div>

        <asp:ToolkitScriptManager ID="ToolkitScriptManager2" runat="server">
        </asp:ToolkitScriptManager>
        <asp:TabContainer ID="TabContainer2" runat="server" ActiveTabIndex="0"
            Height="2097px" style="margin-right: 33px" Width="1342px"
            BorderStyle="None">
            <asp:TabPanel runat="server" HeaderText="TabPanel1" ID="TabPanel1">
                <HeaderTemplate>
                    Basic Data
                </HeaderTemplate>
                <ContentTemplate>
                    <table style="width:100%;">
                        <tr>
                            <td class="style115">
                                </td>
                            <td class="style121" colspan="6">
                                <strong>Basic Data</strong></td>
                            <td class="style114">
                                </td>
                        </tr>
                        <tr>
                            <td class="style116">
                                &nbsp;</td>
                            <td class="style13" colspan="6">
                                <br />
                                <br />
                                <span class="style131">Officer ID No.
                                Details</span></td>
                            <td>
                                &nbsp;</td>
                        </tr>
                    </table>
                </ContentTemplate>
            </asp:TabPanel>
        </asp:TabContainer>
    </div>
    </form>
</body>
</html>
```

```
<tr>  
    <td class="style173">  
        </td>  
    <td class="style174">  
        <br />  
        Service:<br />  
<input id="Text1" type="text" /></td>  
    <td class="style174">  
        <br />  
        CSS:<br />  
        <input id="Text333" type="text" />  
        <br />  
  
    <td class="style174">  
        <br />  
        Cadre:<br />  
<input id="Text149" type="text" /></td>  
    <td class="style174">  
        <br />  
        Sub- Cadre :<br />  
<input id="Text150" type="text" />&nbsp;  </td>  
    <td class="style124">  
        <br />  
        id No.:<br />  
<input id="Text151" type="text" /></td>  
    <td class="style174">  
        <br />  
        will be allotted by CS<br />Division, LNB</td>  
    <td class="style174">  
        </td>  
</tr>  
<tr>  
    <td class="style115">  
        </td>  
    <td class="style114" colspan="6">  
        <br />  
        Select List Year(Allot Year)  
&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&~  
&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&~  
        <select id="Select1" name="D1">  
            <option></option>  
        </select>  
    </td>  
    <td class="style114">  
        </td>  
</tr>  
<tr>  
    <td class="style115">  
        </td>  
    <td class="style121" colspan="6">  
        <br />  
        <br />  
        Name Details</td>  
    <td class="style114">  
        </td>  
</tr>  
</table>  
<table style="width:100%;">  
    <tr>  
        <td class="style115">  
            </td>  
        <td class="style114">
```

[illegible]

```

</table>
<table style="width:100%;">
  <tr>
    <td class="style115">
      <br />
    </td>
    <td class="style114">
      <br />
      Date of Retirement
      <input id="Text217" type="text" /></td>
  </tr>
  <tr>
    <td class="style114">
      <br />
      Community
      <input id="Text218" type="text" /></td>
  </tr>
  <tr>
    <td class="style114">
      <br />
      Religion
      <input id="Text162" type="text" /></td>
  </tr>
</table>
<table style="width:100%;">
  <tr>
    <td class="style115">
      <br />
    </td>
    <td class="style114">
      <br />
      Father's Name
      <input id="Text291" type="text" /></td>
  </tr>
</table>
<table style="width:100%;">
  <tr>
    <td class="style115">
      <br />
    </td>
    <td class="style114">
      <br />
      <span class="style13">
        <br />
        <span class="style131">Birth
        <br />
      </span>
    </td>
  </tr>
</table>
<table style="width:100%;">
  <tr>
    <td class="style115">
      <br />
    </td>
    <td class="style114">
      <br />
    </td>
  </tr>
</table>

```

[illegible]

[illegible]

```

        <span class="style13">
        <br class="style131" />
        <span class="style131">Joining
Details</span></span></td>
        <td class="style114">
        </td>
        </tr>
    </table>
    <table style="width:100%;">
        <tr>
            <td class="style115">
                <br />
            </td>
            <td class="style114">
                <br />
                Source of
                <br />
                Recruitment
                <br />
                <input id="Text176" type="text" /></td>
            <td class="style123">
                <br />
                Joining Date
                <br />
                <input id="Text177" type="text" /></td>
            <td class="style114">
                <br />
                Retirement Details
                <br />
                <input id="Text178" type="text" />
            </td>
            <td class="style114">
            </td>
        </tr>
    </table>
    <table style="width:100%;">
        <tr>
            <td class="style115">
                <br />
            </td>
            <td class="style114">
                <br />
                <br class="style131" />
                <span class="style131">Departmental Examination
Details</span></td>
            <td class="style114">
            </td>
        </tr>
    </table>
    <table style="width:100%;">
        <tr>
            <td class="style115">
                <br />
                <br />
            </td>
            <td class="style114">
                <br />
                <br />
            </td>
            <td class="style121">
                Level</td>
            <td class="style121">
                Year</td>
            <td class="style121">
            </td>
        </tr>
    </table>

```

REFERENCES

- www.tutorialpoint.com
- www.codeproject.com
- <http://msdn.microsoft.com>
- [**http://www.nih.ernet.in/ersheet.html**](http://www.nih.ernet.in/ersheet.html)

[illegible]

[illegible]

```

        </FooterTemplate>

        </asp:TemplateField>
        <asp:TemplateField HeaderText="Read"
SortExpression="Read">
            <EditItemTemplate>
                <asp:DropDownList ID="DropDownList1" runat="server"
SelectedValue='<%= Bind("Read") %>'>
                    <asp:ListItem>Select your option </asp:ListItem>
                    <asp:ListItem>Fluent </asp:ListItem>
                    <asp:ListItem>Not so fluent </asp:ListItem>
                </asp:DropDownList>

                <asp:RequiredFieldValidator ID="rfvEditRead" runat="server"
ErrorMessage="Read is the required field"
ControlToValidate="DropDownList1" Text="*"
ForeColor="Red" InitialValue="Select your option">
            </asp:RequiredFieldValidator>
        </EditItemTemplate>
        <ItemTemplate>
            <asp:Label ID="Label4" runat="server" Text='<%= Bind("Read")
%>'></asp:Label>
        </ItemTemplate>

        <FooterTemplate>
            <asp:DropDownList ID="ddlRead" runat="server">
                <asp:ListItem>Select your option </asp:ListItem>
                <asp:ListItem>Fluent </asp:ListItem>
                <asp:ListItem>Not so fluent </asp:ListItem>
            </asp:DropDownList>

            <asp:RequiredFieldValidator ValidationGroup="INSERT"
ID="rfvInsertRead" runat="server" ErrorMessage="Read is the required field"
ControlToValidate="ddlRead" Text="*"
ForeColor="Red" InitialValue="Select your option">
            </asp:RequiredFieldValidator>
        </FooterTemplate>

        </asp:TemplateField>
        <asp:TemplateField HeaderText="Write"
SortExpression="Write">
            <EditItemTemplate>
                <asp:DropDownList ID="DropDownList2" runat="server"
SelectedValue='<%= Bind("Write") %>'>
                    <asp:ListItem>Select your option </asp:ListItem>
                    <asp:ListItem>Fluent </asp:ListItem>
                    <asp:ListItem>Not so fluent </asp:ListItem>
                </asp:DropDownList>

                <asp:RequiredFieldValidator ID="rfvEditWrite" runat="server"
ErrorMessage="Write is the required field"
ControlToValidate="DropDownList2" Text="*"
ForeColor="Red" InitialValue="Select your option">
            </asp:RequiredFieldValidator>
        </EditItemTemplate>
        <ItemTemplate>
            <asp:Label ID="Label3" runat="server" Text='<%= Bind("Write")
%>'></asp:Label>
    
```

```

        </ItemTemplate>

        <FooterTemplate>
            <asp:DropDownList ID="ddlWrite" runat="server">
                <asp:ListItem>Select your option </asp:ListItem>
                <asp:ListItem>Fluent </asp:ListItem>
                <asp:ListItem>Not so fluent </asp:ListItem>
            </asp:DropDownList>

            <asp:RequiredFieldValidator ValidationGroup="INSERT"
ID="rfvInsertWrite" runat="server" ErrorMessage="Write is the required field"
                ControlToValidate="ddlWrite" Text="*"
ForeColor="Red" InitialValue="Select your option">
            </asp:RequiredFieldValidator>

        </FooterTemplate>
        </asp:TemplateField>
        <asp:TemplateField HeaderText="Speak"
SortExpression="Speak">
            <EditItemTemplate>
                <asp:DropDownList ID="DropDownList3" runat="server"
SelectedValue='<%= Bind("Speak") %>'>
                <asp:ListItem>Select your option </asp:ListItem>
                <asp:ListItem>Fluent </asp:ListItem>
                <asp:ListItem>Not so fluent </asp:ListItem>
            </asp:DropDownList>

            <asp:RequiredFieldValidator ID="rfvEditSpeak" runat="server"
ErrorMessage="Speak is the required field"
                ControlToValidate="DropDownList3" Text="*"
ForeColor="Red" InitialValue="Select your option">
            </asp:RequiredFieldValidator>

        </EditItemTemplate>
        <ItemTemplate>
            <asp:Label ID="Label5" runat="server" Text='<%= Bind("Speak")
%>'></asp:Label>
        </ItemTemplate>

        <FooterTemplate>
            <asp:DropDownList ID="ddlSpeak" runat="server">
                <asp:ListItem>Select your option </asp:ListItem>
                <asp:ListItem>Fluent </asp:ListItem>
                <asp:ListItem>Not so fluent </asp:ListItem>
            </asp:DropDownList>

            <asp:RequiredFieldValidator ValidationGroup="INSERT"
ID="rfvInsertSpeak" runat="server" ErrorMessage="Speak is the required field"
                ControlToValidate="ddlSpeak" Text="*"
ForeColor="Red" InitialValue="Select your option">
            </asp:RequiredFieldValidator>

        </FooterTemplate>
        </asp:TemplateField>
    </Columns>
    <FooterStyle BackColor="#CCCCC" />
    <HeaderStyle BackColor="Black" Font-Bold="True"
ForeColor="White" />
    <PagerStyle BackColor="#999999" ForeColor="Black"
HorizontalAlign="Center" />

```

[illegible]

```

SortExpression="S_No">
    <EditItemTemplate>
        <asp:Label ID="Label11" runat="server" Text='<%= Eval("S_No")
%>'></asp:Label>
    </EditItemTemplate>
</ItemTemplate>
    <asp:Label ID="Label11" runat="server" Text='<%= Bind("S_No")
%>'></asp:Label>
</ItemTemplate>
<FooterTemplate>
    <asp:LinkButton ValidationGroup="INSERT21"
OnClick="lbInsert_Click1" ID="lbInsert2" runat="server">Insert</asp:LinkButton>
</FooterTemplate>

</asp:TemplateField>
<asp:TemplateField HeaderText="Name"

SortExpression="Name">
    <EditItemTemplate>
        <asp:TextBox ID="TextBox11" runat="server" Text='<%=
Bind("Name") %>'></asp:TextBox>
        <asp:RequiredFieldValidator ID="rfvEditName2" runat="server"
ErrorMessage="Name is the required field"
ControlToValidate="TextBox11" Text="*"
ForeColor="Red">
    </asp:RequiredFieldValidator>
</EditItemTemplate>
<ItemTemplate>
    <asp:Label ID="Label21" runat="server" Text='<%= Bind("Name")
%>'></asp:Label>
</ItemTemplate>
<FooterTemplate>
    <asp:TextBox ID="txtName1" runat="server"></asp:TextBox>
    <asp:RequiredFieldValidator ValidationGroup="INSERT21"
ID="rfvInsertName2" runat="server" ErrorMessage="Name is the required field"
ControlToValidate="txtName1" Text="*"
ForeColor="Red">
    </asp:RequiredFieldValidator>
</FooterTemplate>

</asp:TemplateField>
<asp:TemplateField HeaderText="Read"

SortExpression="Read">
    <EditItemTemplate>
        <asp:DropDownList ID="DropDownList1" runat="server"
SelectedValue='<%= Bind("Read") %>'>
        <asp:ListItem>Select your option </asp:ListItem>
        <asp:ListItem>Fluent </asp:ListItem>
        <asp:ListItem>Not so fluent </asp:ListItem>
    </asp:DropDownList>
    <asp:RequiredFieldValidator ID="rfvEditRead2" runat="server"
ErrorMessage="Read is the required field"
ControlToValidate="DropDownList1" Text="*"
ForeColor="Red" InitialValue="Select your option">
    </asp:RequiredFieldValidator>
</EditItemTemplate>
<ItemTemplate>

```

```

%>'></asp:Label>
        <asp:Label ID="Label41" runat="server" Text='<%= Bind("Read")
    </ItemTemplate>

    <FooterTemplate>
        <asp:DropDownList ID="ddlRead1" runat="server">
            <asp:ListItem>Select your option </asp:ListItem>
            <asp:ListItem>Fluent </asp:ListItem>
            <asp:ListItem>Not so fluent </asp:ListItem>
        </asp:DropDownList>

        <asp:RequiredFieldValidator ValidationGroup="INSERT21"
ID="rfvInsertRead2" runat="server" ErrorMessage="Read is the required field"
        ControlToValidate="ddlRead1" Text="*"
ForeColor="Red" InitialValue="Select your option">
    </asp:RequiredFieldValidator>

    </FooterTemplate>

    </asp:TemplateField>
    <asp:TemplateField HeaderText="Write"
SortExpression="Write">

        <EditItemTemplate>
            <asp:DropDownList ID="DropDownList2" runat="server"
SelectedValue='<%= Bind("Write") %>'>
                <asp:ListItem>Select your option </asp:ListItem>
                <asp:ListItem>Fluent </asp:ListItem>
                <asp:ListItem>Not so fluent </asp:ListItem>
            </asp:DropDownList>

            <asp:RequiredFieldValidator ID="rfvEditWrite2" runat="server"
ErrorMessage="Write is the required field"
            ControlToValidate="DropDownList2" Text="*"
ForeColor="Red" InitialValue="Select your option">
        </asp:RequiredFieldValidator>

        </EditItemTemplate>
    </ItemTemplate>
    <asp:Label ID="Label31" runat="server" Text='<%= Bind("Write")
%>'></asp:Label>

    </ItemTemplate>

    <FooterTemplate>
        <asp:DropDownList ID="ddlWrite1" runat="server">
            <asp:ListItem>Select your option </asp:ListItem>
            <asp:ListItem>Fluent </asp:ListItem>
            <asp:ListItem>Not so fluent </asp:ListItem>
        </asp:DropDownList>

        <asp:RequiredFieldValidator ValidationGroup="INSERT21"
ID="rfvInsertWrite2" runat="server" ErrorMessage="Write is the required field"
        ControlToValidate="ddlWrite1" Text="*"
ForeColor="Red" InitialValue="Select your option">
    </asp:RequiredFieldValidator>

    </FooterTemplate>

    </asp:TemplateField>
    <asp:TemplateField HeaderText="Speak"
SortExpression="Speak">

```

```

                                <EditItemTemplate>
                                <asp:DropDownList ID="DropDownList3" runat="server"
SelectedValue='<%= Bind("Speak") %>'>
                                <asp:ListItem>Select your option </asp:ListItem>
                                <asp:ListItem>Fluent </asp:ListItem>
                                <asp:ListItem>Not so fluent </asp:ListItem>
                                </asp:DropDownList>

                                <asp:RequiredFieldValidator ID="rfvEditSpeak2" runat="server"
ErrorMessage="Speak is the required field"
                                ControlToValidate="DropDownList3" Text="*"
ForeColor="Red" InitialValue="Select your option">
                                </asp:RequiredFieldValidator>

                                </EditItemTemplate>
                                <ItemTemplate>
                                <asp:Label ID="Label151" runat="server" Text='<%= Bind("Speak")
%>'></asp:Label>
                                </ItemTemplate>

                                <FooterTemplate>
                                <asp:DropDownList ID="ddlSpeak1" runat="server">
                                <asp:ListItem>Select your option </asp:ListItem>
                                <asp:ListItem>Fluent </asp:ListItem>
                                <asp:ListItem>Not so fluent </asp:ListItem>
                                </asp:DropDownList>

                                <asp:RequiredFieldValidator ValidationGroup="INSERT21"
ID="rfvInsertSpeak2" runat="server" ErrorMessage="Speak is the required field"
                                ControlToValidate="ddlSpeak1" Text="*"
ForeColor="Red" InitialValue="Select your option">
                                </asp:RequiredFieldValidator>

                                </FooterTemplate>

                                </asp:TemplateField>
                                </Columns>
                                <FooterStyle BackColor="#CCCCCC" />
                                <HeaderStyle BackColor="Black" Font-Bold="True"
ForeColor="White" />
                                <PagerStyle BackColor="#999999" ForeColor="Black"
HorizontalAlign="Center" />
                                <SelectedRowStyle BackColor="#000099" Font-Bold="True"
ForeColor="White" />
                                <SortedAscendingCellStyle BackColor="#F1F1F1" />
                                <SortedAscendingHeaderStyle BackColor="Gray" />
                                <SortedDescendingCellStyle BackColor="#CAC9C9" />
                                <SortedDescendingHeaderStyle BackColor="#383838" />
                                </asp:GridView>

                                <asp:ValidationSummary ValidationGroup="INSERT21"
ID="ValidationSummary3" ForeColor="Red" runat="server" />

                                <asp:ValidationSummary ID="ValidationSummary4"
ForeColor="Red" runat="server" />

                                <asp:SqlDataSource ID="SqlDataSource2" runat="server"
                                ConnectionString="<%= $ ConnectionStrings:ConnectionString %>"
                                DeleteCommand="DELETE FROM [Lang2] WHERE [S_No] = @S_No"
                                InsertCommand="INSERT INTO [Lang2] ([Name], [Read], [Write],
[Speak]) VALUES (@Name, @Read, @Write, @Speak)"

```

```

        SelectCommand="SELECT * FROM [Lang2]"
        UpdateCommand="UPDATE [Lang2] SET [Name] = @Name, [Read] =
@Read, [Write] = @Write, [Speak] = @Speak WHERE [S_No] = @S_No">
        <DeleteParameters>
            <asp:Parameter Name="S_No" Type="Int32" />
        </DeleteParameters>
        <InsertParameters>
            <asp:Parameter Name="Name" Type="String" />
            <asp:Parameter Name="Read" Type="String" />
            <asp:Parameter Name="Write" Type="String" />
            <asp:Parameter Name="Speak" Type="String" />
        </InsertParameters>
        <UpdateParameters>
            <asp:Parameter Name="Name" Type="String" />
            <asp:Parameter Name="Read" Type="String" />
            <asp:Parameter Name="Write" Type="String" />
            <asp:Parameter Name="Speak" Type="String" />
            <asp:Parameter Name="S_No" Type="Int32" />
        </UpdateParameters>
    </asp:SqlDataSource>
</ContentTemplate>
</asp:TabPanel>
<asp:TabPanel id="TabPanel2" runat="server" HeaderText="TabPanel2">
    <HeaderTemplate>
        Address Details
    </HeaderTemplate>
    <ContentTemplate>
        <table style="width:87%;">
            <tr>
                <td>
                    <span class="style131">
                        <strong>Address</strong></span>
                        <strong>Details</strong></span></td>
            </tr>
            <tr>
                <td>
                    <br />
                    Permanent Address :</td>
                <td>
                    <br />
                    <input id="Text41" type="text"
/></td>
            </tr>
            <tr>
                <td>
                    <br />
                    <input id="Text132" type="text" />

```

[illegible]

```
<td>  
    &nbsp;</td>  
<td>  
    <br />  
    Phone(Res)&nbsp;<br />  
<input id="Text278" type="text" /></td>  
<td>  
    <br />  
    Mob.<br />  
<input id="Text289" type="text" /></td>  
</tr>  
<tr>  
<td>  
    &nbsp;</td>  
<td>  
    &nbsp;</td>  
<td>  
    <br />  
    E-Mail&nbsp;<br />  
<input id="Text279" type="text" /><br />  
    (Mandatory)</td>  
<td>  
    &nbsp;</td>  
</tr>  
<tr>  
<td>  
    &nbsp;</td>  
<td colspan="3">  
    &nbsp;</td>  
<td>  
    &nbsp;</td>  
</tr>  
</table>  
</ContentTemplate>  
</asp:TabPanel>  
<asp:TabPanel ID="TabPanel4" runat="server" HeaderText="TabPanel4">  
    <HeaderTemplate>  
        Qualification  
    </HeaderTemplate>  
    <ContentTemplate>  
        <table class="style138">  
            <tr>  
                <td class="style139">  
  
multi qualifications,  
                <td class="style13" colspan="8">  
                    <strong>Qualification(Use extra photocopy sheets for  
experience training, awards details)</strong></td>  
                <td>  
                    &nbsp;</td>  
            </tr>  
            <tr>  
                <td class="style139">  
                    &nbsp;</td>  
                <td colspan="8">  
                    <br />
```

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

```

        <td>
            &nbsp;   </td>
    </tr>
    <tr>
        <td>
            &nbsp;   </td>
        <td colspan="10">
            &nbsp;   </td>
            &nbsp;   </td>
        </tr>
    <tr>
        <td>
            &nbsp;   </td>
        <td colspan="10">
            DETAILS OF FOREIGN VISITS</td>
        <td>
            &nbsp;   </td>
    </tr>
</table>
<br />
<asp:GridView ID="GridView3" runat="server"
AutoGenerateColumns="False"
    BackColor="White" BorderColor="#CCCCCC" BorderStyle="None"
    BorderWidth="1px"
    CellPadding="3" DataKeyNames="S_No"
    DataSourceID="SqlDataSource3"
    ShowFooter="True">
    <Columns>
        <asp:CommandField ShowDeleteButton="True"
ShowEditButton="True" />
        <asp:TemplateField HeaderText="S_No" InsertVisible="False"
SortExpression="S_No">
            <EditItemTemplate>
                <asp:Label ID="Label1" runat="server" Text='<%#
Eval("S_No") %>'></asp:Label>
            </EditItemTemplate>
            <ItemTemplate>
                <asp:Label ID="Label5" runat="server" Text='<%#
Bind("S_No") %>'></asp:Label>
            </ItemTemplate>
            <FooterTemplate>
                <asp:LinkButton ValidationGroup="INSERT2"
OnClick="lbInsert_Click2" ID="lbInsert" runat="server">Insert</asp:LinkButton>
            </FooterTemplate>
        </asp:TemplateField>
        <asp:TemplateField HeaderText="Place_Of_Visit"
SortExpression="Place_Of_Visit">
            <EditItemTemplate>
                <asp:TextBox ID="TextBox4" runat="server"
Text='<%# Bind("Place_Of_Visit") %>'></asp:TextBox>
                <asp:RequiredFieldValidator
ID="rfvEditPlace_Of_Visit" runat="server" ErrorMessage="Place_Of_Visit is the required
field"
ControlToValidate="TextBox4" Text="*"
ForeColor="Red">
            </asp:RequiredFieldValidator>
            </EditItemTemplate>
            <ItemTemplate>
                <asp:Label ID="Label4" runat="server" Text='<%#
Bind("Place_Of_Visit") %>'></asp:Label>
            </ItemTemplate>

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        <FooterTemplate>
            <asp:TextBox ID="txtPlace_Of_Visit"
runat="server"></asp:TextBox>
            <asp:RequiredFieldValidator ValidationGroup="INSERT2"
ID="rfvInsertPlace_Of_Visit" runat="server" ErrorMessage="Place_Of_Visit is the
required field"
                ControlToValidate="txtPlace_Of_Visit" Text="*"
ForeColor="Red">
            </asp:RequiredFieldValidator>
        </FooterTemplate>

    </asp:TemplateField>
    <asp:TemplateField HeaderText="Date_Of_Visit"
SortExpression="Date_Of_Visit">
        <EditItemTemplate>
            <asp:TextBox ID="TextBox5" runat="server"
Text='<%= Bind("Date_Of_Visit") %>'></asp:TextBox>
            <asp:RequiredFieldValidator
ID="rfvEditDate_Of_Visit" runat="server" ErrorMessage="Date_Of_Visit is the required
field"
                ControlToValidate="TextBox5" Text="*"
ForeColor="Red">
            </asp:RequiredFieldValidator>
        </EditItemTemplate>
        <ItemTemplate>
            <asp:Label ID="Label6" runat="server" Text='<%=
Bind("Date_Of_Visit") %>'></asp:Label>
        </ItemTemplate>
        <FooterTemplate>
            <asp:TextBox ID="txtDate_Of_Visit"
runat="server"></asp:TextBox>
            <asp:RequiredFieldValidator ValidationGroup="INSERT2"
ID="rfvInsertDate_Of_Visit" runat="server" ErrorMessage="Date_Of_Visit is the required
field"
                ControlToValidate="txtDate_Of_Visit" Text="*"
ForeColor="Red">
            </asp:RequiredFieldValidator>
        </FooterTemplate>

    </asp:TemplateField>
    <asp:TemplateField HeaderText="Post_Held_At_That_Time"
SortExpression="Post_Held_At_That_Time">
        <EditItemTemplate>
            <asp:TextBox ID="TextBox3" runat="server"
Text='<%= Bind("Post_Held_At_That_Time")
%>'></asp:TextBox>
            <asp:RequiredFieldValidator
ID="rfvEditPost_Held_At_That_Time" runat="server" ErrorMessage="Post_Held_At_That_Time
is the required field"
                ControlToValidate="TextBox3" Text="*"
ForeColor="Red">
            </asp:RequiredFieldValidator>
        </EditItemTemplate>
        <ItemTemplate>
            <asp:Label ID="Label3" runat="server"
Text='<%= Bind("Post_Held_At_That_Time")
%>'></asp:Label>
        </ItemTemplate>
        <FooterTemplate>

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        <asp:TextBox ID="txtPost_Held_At_That_Time"
runat="server"></asp:TextBox>
        <asp:RequiredFieldValidator ValidationGroup="INSERT2"
ID="rfvInsertPost_Held_At_That_Time" runat="server"
ErrorMessage="Post_Held_At_That_Time is the required field"
ControlToValidate="txtPost_Held_At_That_Time"
Text="*" ForeColor="Red">
        </asp:RequiredFieldValidator>

    </FooterTemplate>

    </asp:TemplateField>
    <asp:TemplateField HeaderText="Type_Of_Visit"
SortExpression="Type_Of_Visit">
        <EditItemTemplate>
            <asp:DropDownList ID="DropDownList4"
runat="server" SelectedValue='<%= Bind("Type_Of_Visit") %>'>
                <asp:ListItem>Select your option </asp:ListItem>
                <asp:ListItem>Personal </asp:ListItem>
                <asp:ListItem>Official</asp:ListItem>
            </asp:DropDownList>
            <asp:RequiredFieldValidator ID="rfvEditType_Of_Visit"
runat="server" ErrorMessage="Type_Of_Visit is the required field"
ControlToValidate="DropDownList4" Text="*"
ForeColor="Red" InitialValue="Select your option">
            </asp:RequiredFieldValidator>

        </EditItemTemplate>
        <ItemTemplate>
            <asp:Label ID="Label2" runat="server" Text='<%=
Bind("Type_Of_Visit") %>'></asp:Label>

        </ItemTemplate>

    </FooterTemplate>
    <asp:DropDownList ID="ddlType_Of_Visit" runat="server">
        <asp:ListItem>Select your option </asp:ListItem>
        <asp:ListItem>Personal </asp:ListItem>
        <asp:ListItem>Official </asp:ListItem>
    </asp:DropDownList>

    <asp:RequiredFieldValidator ValidationGroup="INSERT2"
ID="rfvInsertType_Of_Visit" runat="server" ErrorMessage="Type_Of_Visit is the required
field"
ControlToValidate="ddlType_Of_Visit" Text="*"
ForeColor="Red" InitialValue="Select your option">
    </asp:RequiredFieldValidator>

</FooterTemplate>

</asp:TemplateField>
<asp:TemplateField HeaderText="Details_Of_Visit"
SortExpression="Details_Of_Visit">
    <EditItemTemplate>
        <asp:TextBox ID="TextBox1" runat="server"
Text='<%= Bind("Details_Of_Visit")
%>'></asp:TextBox>

        <asp:RequiredFieldValidator
ID="rfvEditDetails_Of_Visit" runat="server" ErrorMessage="Details_Of_Visit is the
required field"

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        <asp:Parameter Name="Details_Of_Visit" Type="String" />
    </InsertParameters>
    <UpdateParameters>
        <asp:Parameter Name="Place_Of_Visit" Type="String" />
        <asp:Parameter Name="Date_Of_Visit" Type="String" />
        <asp:Parameter Name="Post_Held_At_That_Time" Type="String"
/>

        <asp:Parameter Name="Type_Of_Visit" Type="String" />
        <asp:Parameter Name="Details_Of_Visit" Type="String" />
        <asp:Parameter Name="S_No" Type="Int32" />
    </UpdateParameters>
</asp:SqlDataSource>
<br />
<br />
Awards<br />
<br />
<asp:GridView ID="GridView4" runat="server"
AutoGenerateColumns="False"
        BackColor="White" BorderColor="#CCCCCC" BorderStyle="None"
BorderWidth="1px"
        CellPadding="3" DataKeyNames="S_No"
DataSourceID="SqlDataSource4"
        ShowFooter="True">
    <Columns>
        <asp:CommandField ShowDeleteButton="True"
ShowEditButton="True" />
        <asp:TemplateField HeaderText="S_No" InsertVisible="False"
SortExpression="S_No">
            <EditItemTemplate>
                <asp:Label ID="Label1" runat="server" Text='<%=
Eval("S_No") %>'></asp:Label>
            </EditItemTemplate>
            <ItemTemplate>
                <asp:Label ID="Label2" runat="server" Text='<%=
Bind("S_No") %>'></asp:Label>
            </ItemTemplate>
            <FooterTemplate>
                <asp:LinkButton ValidationGroup="INSERT4"
OnClick="lbInsert_Click4" ID="lbInsert4" runat="server">Insert</asp:LinkButton>
            </FooterTemplate>
        </asp:TemplateField>
        <asp:TemplateField HeaderText="Type_Of_Activity"
SortExpression="Type_Of_Activity">
            <EditItemTemplate>
                <asp:TextBox ID="TextBox1" runat="server"
Text='<%= Bind("Type_Of_Activity")
%>'></asp:TextBox>
                <asp:RequiredFieldValidator
ID="rfvEditType_Of_Activity" runat="server" ErrorMessage="Type_Of_Activity is the
required field"
ControlToValidate="TextBox1" Text="*"
ForeColor="Red">
            </asp:RequiredFieldValidator>
            </EditItemTemplate>
            <ItemTemplate>
                <asp:Label ID="Label1" runat="server" Text='<%=
Bind("Type_Of_Activity") %>'></asp:Label>
            </ItemTemplate>
            <FooterTemplate>

```

```

        <asp:TextBox ID="txtType_Of_Activity"
runat="server"></asp:TextBox>
        <asp:RequiredFieldValidator ValidationGroup="INSERT4"
ID="rfvInsertType_Of_Activity" runat="server" ErrorMessage="Type_Of_Activity is the
required field"
ControlToValidate="txtType_Of_Activity"
Text="*" ForeColor="Red">
        </asp:RequiredFieldValidator>
    </FooterTemplate>

    </asp:TemplateField>
    <asp:TemplateField HeaderText="Activity_Subject"
SortExpression="Activity_Subject">
        <EditItemTemplate>
            <asp:TextBox ID="TextBox2" runat="server"
Text='<%# Bind("Activity_Subject")
%>'></asp:TextBox>
            <asp:RequiredFieldValidator
ID="rfvEditActivity_Subject" runat="server" ErrorMessage="Activity_Subject is the
required field"
ControlToValidate="TextBox2" Text="*"
ForeColor="Red">
            </asp:RequiredFieldValidator>
        </EditItemTemplate>
        <ItemTemplate>
            <asp:Label ID="Label3" runat="server" Text='<%#
Bind("Activity_Subject") %>'></asp:Label>
        </ItemTemplate>
    </asp:TemplateField>
    <FooterTemplate>
        <asp:TextBox ID="txtActivity_Subject"
runat="server"></asp:TextBox>
        <asp:RequiredFieldValidator ValidationGroup="INSERT4"
ID="rfvInsertActivity_Subject" runat="server" ErrorMessage="Activity_Subject is the
required field"
ControlToValidate="txtActivity_Subject"
Text="*" ForeColor="Red">
        </asp:RequiredFieldValidator>
    </FooterTemplate>

    </asp:TemplateField>
    <asp:TemplateField HeaderText="Activity_Title"
SortExpression="Activity_Title">
        <EditItemTemplate>
            <asp:TextBox ID="TextBox3" runat="server"
Text='<%# Bind("Activity_Title") %>'></asp:TextBox>
            <asp:RequiredFieldValidator
ID="rfvEditActivity_Title" runat="server" ErrorMessage="Activity_Title is the required
field"
ControlToValidate="TextBox3" Text="*"
ForeColor="Red">
            </asp:RequiredFieldValidator>
        </EditItemTemplate>
        <ItemTemplate>
            <asp:Label ID="Label4" runat="server" Text='<%#
Bind("Activity_Title") %>'></asp:Label>
        </ItemTemplate>
    </asp:TemplateField>

```

```

        <asp:TextBox ID="txtType_Of_Activity"
runat="server"></asp:TextBox>
        <asp:RequiredFieldValidator ValidationGroup="INSERT4"
ID="rfvInsertType_Of_Activity" runat="server" ErrorMessage="Type_Of_Activity is the
required field"
ControlToValidate="txtType_Of_Activity"
Text="*" ForeColor="Red">
        </asp:RequiredFieldValidator>
    </FooterTemplate>

    </asp:TemplateField>
    <asp:TemplateField HeaderText="Activity_Subject"
SortExpression="Activity_Subject">
        <EditItemTemplate>
            <asp:TextBox ID="TextBox2" runat="server"
Text='<%# Bind("Activity_Subject")
%>'></asp:TextBox>
            <asp:RequiredFieldValidator
ID="rfvEditActivity_Subject" runat="server" ErrorMessage="Activity_Subject is the
required field"
ControlToValidate="TextBox2" Text="*"
ForeColor="Red">
            </asp:RequiredFieldValidator>
        </EditItemTemplate>
        <ItemTemplate>
            <asp:Label ID="Label3" runat="server" Text='<%#
Bind("Activity_Subject") %>'></asp:Label>
        </ItemTemplate>
    </asp:TemplateField>
    <FooterTemplate>
        <asp:TextBox ID="txtActivity_Subject"
runat="server"></asp:TextBox>
        <asp:RequiredFieldValidator ValidationGroup="INSERT4"
ID="rfvInsertActivity_Subject" runat="server" ErrorMessage="Activity_Subject is the
required field"
ControlToValidate="txtActivity_Subject"
Text="*" ForeColor="Red">
        </asp:RequiredFieldValidator>
    </FooterTemplate>

    </asp:TemplateField>
    <asp:TemplateField HeaderText="Activity_Title"
SortExpression="Activity_Title">
        <EditItemTemplate>
            <asp:TextBox ID="TextBox3" runat="server"
Text='<%# Bind("Activity_Title") %>'></asp:TextBox>
            <asp:RequiredFieldValidator
ID="rfvEditActivity_Title" runat="server" ErrorMessage="Activity_Title is the required
field"
ControlToValidate="TextBox3" Text="*"
ForeColor="Red">
            </asp:RequiredFieldValidator>
        </EditItemTemplate>
        <ItemTemplate>
            <asp:Label ID="Label4" runat="server" Text='<%#
Bind("Activity_Title") %>'></asp:Label>
        </ItemTemplate>
    </asp:TemplateField>

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        <FooterTemplate>
            <asp:TextBox ID="txtActivity_Title"
runat="server"></asp:TextBox>
            <asp:RequiredFieldValidator ValidationGroup="INSERT4"
ID="rfvInsertActivity_Title" runat="server" ErrorMessage="Activity_Title is the
required field"
ControlToValidate="txtActivity_Title" Text="*"
ForeColor="Red">
        </asp:RequiredFieldValidator>
    </FooterTemplate>

    </asp:TemplateField>
</Columns>
<FooterStyle BackColor="White" ForeColor="#000066" />
<HeaderStyle BackColor="#006699" Font-Bold="True"
ForeColor="White" />
<PagerStyle BackColor="White" ForeColor="#000066"
HorizontalAlign="Left" />
<RowStyle ForeColor="#000066" />
<SelectedRowStyle BackColor="#669999" Font-Bold="True"
ForeColor="White" />
<SortedAscendingCellStyle BackColor="#F1F1F1" />
<SortedAscendingHeaderStyle BackColor="#007DBB" />
<SortedDescendingCellStyle BackColor="#CAC9C9" />
<SortedDescendingHeaderStyle BackColor="#00547E" />
</asp:GridView>
<asp:SqlDataSource ID="SqlDataSource4" runat="server"
ConnectionString="<%= ConnectionStrings:ConnectionString %>"
DeleteCommand="DELETE FROM [Awards] WHERE [S_No] = @S_No"
InsertCommand="INSERT INTO [Awards] ([Type_Of_Activity],
[Activity_Subject], [Activity_Title]) VALUES (@Type_Of_Activity, @Activity_Subject,
@Activity_Title)"
SelectCommand="SELECT * FROM [Awards]"
UpdateCommand="UPDATE [Awards] SET [Type_Of_Activity] =
@Type_Of_Activity, [Activity_Subject] = @Activity_Subject, [Activity_Title] =
@Activity_Title WHERE [S_No] = @S_No">
    <DeleteParameters> <asp:Parameter Name="S_No" Type="Int32" />
    </DeleteParameters>
    <InsertParameters>
        <asp:Parameter Name="Type_Of_Activity" Type="String" />
        <asp:Parameter Name="Activity_Subject" Type="String" />
        <asp:Parameter Name="Activity_Title" Type="String" />
    </InsertParameters>
    <UpdateParameters>
        <asp:Parameter Name="Type_Of_Activity" Type="String" />
        <asp:Parameter Name="Activity_Subject" Type="String" />
        <asp:Parameter Name="Activity_Title" Type="String" />
        <asp:Parameter Name="S_No" Type="Int32" />
    </UpdateParameters>
</asp:SqlDataSource>
<br />
</ContentTemplate>
</asp:TabPanel>
</asp:TabContainer>
</div>
</form>
</body>
</html>

```

CONCLUSIONS

1. Due to paucity of time, the programme code has been developed, thoroughly checked, and run using test data.
2. A full-fledged GUI can be developed at later stage.