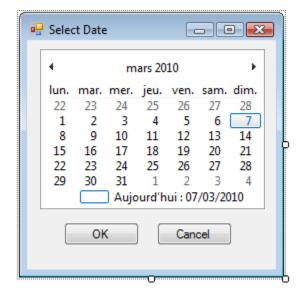**Soultion**

Assignment # 2

Human Computer Interfacing

Using the controls in VB.NET design the following interface. Use radio buttons, combo boxes and text boxes. With each of the text box for date, provide a button and name the form as FormSelectFlight.

Design two separate froms with calendar and two buttons. Call them FormDepDate and FromRetDate respectively.

Declare two public variables corresponding to the two text boxes for dates:

```
Public tbDepDate As TextBox
Public tbRetDate As TextBox
```

We will access them from the calendar forms to update the text boxes in FormSelectFlight.

The button next to departure date will invoke date selection form :

```
Dim result As Integer = FormDepDate.ShowDialog()
If result = Windows.Forms.DialogResult.OK Then
    textBoxDepDate.Text = tbDepDate.Text

End If
```

Similarly write the code for invoking the form FormRetDate.

From the calendar form you have to update the date text box in the main form. You may do this as follows:

```
FormSelectFlight.tbDepDate.Text =
MonthCalendarDepDate.SelectionStart

Me.Close()
```

Finally display a summary of the information in different fields of FormSelectFlight.