REFERENCES


APPENDICES
APPENDIX A

INTERFACES 1: WELCOME

Public Class Form1
    Inherits System.Windows.Forms.Form

    "Windows Form Designer generated code"

    Private Sub Form1_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load
        Dim Tools As New Form2
        Me.AddOwnedForm(Tools)
        Tools.Show()
        Dim dbcar As New ADODB.Connection
        Dim dbtotal As New ADODB.Recordset
        dbcar.Open("dsn=FYP")
        Open D:\Sem8_Jan07\EKT444_FYP\Add An Owned Form
        End Sub

    Private Sub buttonWelc_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles buttonWelc.Click
        Dim Dialog As New Form2
        Dim Result As DialogResult
        Result = Dialog.ShowDialog(Me)
        End Sub

    Private Sub buttonCancel_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles buttonCancel.Click
        Me.Close()
        End Sub
    End Class

----------------------------------------------------------------------------------------------------------------------------------

INTERFACES 2: SYSTEM UPDATING

Public Class Form2
    Inherits System.Windows.Forms.Form

    "Windows Form Designer generated code"

    Private Sub buttonOK_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles buttonOK.Click
        Dim Dialog As New Form5
        Dim Result As DialogResult
        Result = Dialog.ShowDialog(Me)
        End Sub

    Private Sub buttonCancel_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles buttonCancel.Click
        Me.Close()
        End Sub
    End Class
Public Class Form5
    Inherits System.Windows.Forms.Form
    Dim dbcar As New ADODB.Connection
    Dim dbcarno As New ADODB.Recordset
    Dim dbtotal As New ADODB.Recordset

"Windows Form Designer generated code"

    Private Sub buttonWelc_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles buttonWelc.Click
        Dim Dialog As New Form7
        Dim Result As DialogResult
        Dim sql As String
        dbcar.Open("dsn=FYP")
        sql = "insert into Car(CarNo, TimeIn) values (" & TextBox2.Text & "," & DateTimePicker1.Text & ")"
        dbcar.Execute(sql)
        dbcar.Close()
        Result = Dialog.ShowDialog(Me)
        System.Windows.Forms.MessageBox.Show("Car No had been recorded", MessageBoxButtons.OK, MessageBoxIcon.Information, MessageBoxIcon.DefaultButton1)
        If Result = DialogResult.OK Then
            MsgBox("User accepted changes")
        Else
            MsgBox("User cancelled")
        End If
    End Sub

    Private Sub buttonClose_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles buttonClose.Click
        Me.Close()
    End Sub

    Private Sub Timer1_Tick(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Timer1.Tick
        Dim Today As Date
        Today = Now
        lblDay.Text = Format(Today, "dddd")
        lblMonth.Text = Format(Today, "MMMM")
        lblYear.Text = Format(Today, "yyyy")
        lblNumber.Text = Format(Today, "dd")
    End Sub

    Private Sub Form5_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load
Dim dbcar As New ADODB.Connection
Dim dbtotal As New ADODB.Recordset
End Sub

Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
    Dim sql As String
    dbcar.Open("dsn=FYP")
    sql = "insert into Car(CarNo, TimeIn) values ('" & TextCarNo.Text & "," & DateTimePicker1.Text & ")"
    dbcar.Execute(sql)
    dbcar.Close()
End Sub
End Class

-------------------------------------------------------------------------
INTERFACES 4: FLOOR 1
Public Class Form7
    Inherits System.Windows.Forms.Form

    "Windows Form Designer generated code"

    Private Sub buttonFloor1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles buttonFloor1.Click
        Dim Dialog As New Form4
        Dim Result As DialogResult
        Result = Dialog.ShowDialog(Me)
    End Sub

    Private Sub buttonFloor2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles buttonFloor2.Click
        Dim Dialog As New Form8
        Dim Result As DialogResult
        Result = Dialog.ShowDialog(Me)
    End Sub

    Private Sub buttonFloor3_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles buttonFloor3.Click
        Dim Dialog As New Form9
        Dim Result As DialogResult
        Result = Dialog.ShowDialog(Me)
    End Sub
End Class

-------------------------------------------------------------------------
INTERFACES 5: FLOOR 2
Public Class Form4
    Inherits System.Windows.Forms.Form

    "Windows Form Designer generated code"

    Private Sub buttonOK_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles buttonOK.Click
        Dim Dialog As New Form11
        Dim Result As DialogResult
        Result = Dialog.ShowDialog(Me)
    End Sub
Dim Result As DialogResult
Result = Dialog.ShowDialog(Me)
End Sub

Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
    Dim Dialog As New Form4
    Dim Result As DialogResult
    Result = Dialog.ShowDialog(Me)
End Sub

Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
    Dim Dialog As New Form4
    Dim Result As DialogResult
    Result = Dialog.ShowDialog(Me)
End Sub

Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
    Dim Dialog As New Form4
    Dim Result As DialogResult
    Result = Dialog.ShowDialog(Me)
End Sub

Private Sub Panel2_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Petak1H.Click
    MessageBox.Show("This parking lot is available. It only for handicapped.")
End Sub

Private Sub Petak2_Click1(ByVal sender As System.Object, ByVal e As System.EventArgs)
    MessageBox.Show("This parking lot is not available. One car is here.")
End Sub

Private Sub Petak3_Click1(ByVal sender As Object, ByVal e As System.EventArgs) Handles Petak3.Click
    MessageBox.Show("This parking lot is available. Please click button 3 at your right.")
End Sub

Private Sub Petak4_Click1(ByVal sender As Object, ByVal e As System.EventArgs) Handles Petak4.Click
    MessageBox.Show("This parking lot is available. Please click button 4 at your right.")
End Sub

Private Sub buttonCancel_Click_1(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles buttonCancel.Click
    Me.Close()
End Sub
Private Sub radiohandicapped1_CheckedChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles radiohandicapped1.CheckedChanged
    If PictureBox2.Visible Then
        PictureBox2.Visible = False
    Else
        PictureBox2.Visible = True
    End If
End Sub

Private Sub radioparking3_CheckedChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles radioparking3.CheckedChanged
    If PictureBox3.Visible Then
        PictureBox3.Visible = False
    Else
        PictureBox3.Visible = True
    End If
End Sub

Private Sub radioparking4_CheckedChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles radioparking4.CheckedChanged
    If PictureBox4.Visible Then
        PictureBox4.Visible = False
    Else
        PictureBox4.Visible = True
    End If
End Sub

Private Sub radioparking2_CheckedChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles radioparking2.CheckedChanged
    If PictureBox6.Visible Then
        PictureBox6.Visible = False
    Else
        PictureBox6.Visible = True
    End If
End Sub
End Class

-------------------------------------------------------------------------

INTERFACES 6: FLOOR 3

Public Class Form8
    Inherits System.Windows.Forms.Form

    "Windows Form Designer generated code"

    Private Sub buttonOK_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button4.Click
        Dim Dialog As New Form11
        Dim Result As DialogResult
        Result = Dialog.ShowDialog(Me)
    End Sub

    Private Sub Petak2H_Click(ByVal sender As Object, ByVal e As System.EventArgs) Handles Petak2H.Click
    End Sub
End Class
MessageBox.Show("This parking lot is available. It only for
to hand side.")
End Sub

Private Sub Petak5_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Petak5.Click
    MessageBox.Show("This parking lot is not available. One car is
    here.")
End Sub

Private Sub Petak7_Click(ByVal sender As Object, ByVal e As System.EventArgs) Handles Petak7.Click
    MessageBox.Show("This parking lot is not available. One car is
    here.")
End Sub

Private Sub Petak6_Click(ByVal sender As Object, ByVal e As System.EventArgs) Handles Petak6.Click
    MessageBox.Show("This parking lot is available. Please click
    button 6 at your right.")
End Sub

Private Sub buttonCancel_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Button1.Click
    Me.Close()
End Sub

Private Sub radiohandicapped2H_CheckedChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles radiohandicapped2H.CheckedChanged
    If PictureBox4.Visible Then
        PictureBox4.Visible = False
    Else
        PictureBox4.Visible = True
    End If
End Sub

Private Sub radioparking6_CheckedChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles radioparking6.CheckedChanged
    If PictureBox3.Visible Then
        PictureBox3.Visible = False
    Else
        PictureBox3.Visible = True
    End If
End Sub
End Class

--------------------------------------------------------------------------------------------------------------

INTERFACES 7: CAR NO

Public Class Form9
    Inherits System.Windows.Forms.Form

    "Windows Form Designer generated code"
Private Sub buttonOK_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles buttonOK.Click
    Dim Dialog As New Form11
    Dim Result As DialogResult
    Result = Dialog.ShowDialog(Me)
End Sub

Private Sub Petak9_Click(ByVal sender As Object, ByVal e As System.EventArgs) Handles Petak9.Click
    MessageBox.Show("This parking lot is not available. One car is here.")
End Sub

Private Sub Petak8_Click(ByVal sender As Object, ByVal e As System.EventArgs) Handles Petak8.Click
    MessageBox.Show("This parking lot is available. Please click button 8 at your right.")
End Sub

Private Sub Petak10_Click(ByVal sender As Object, ByVal e As System.EventArgs) Handles Petak10.Click
    MessageBox.Show("This parking lot is available. Please click button 10 at your right.")
End Sub

Private Sub Petak3H_Click(ByVal sender As Object, ByVal e As System.EventArgs) Handles Petak3H.Click
    MessageBox.Show("This parking lot is available. It only for handicapped.")
End Sub

Private Sub buttonCancel_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles buttonCancel.Click
    Me.Close()
End Sub

Private Sub radiohandicapped3H_CheckedChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles radiohandicapped3H.CheckedChanged
    If PictureBox3.Visible Then
        PictureBox3.Visible = False
    Else
        PictureBox3.Visible = True
    End If
End Sub

Private Sub radioparking8_CheckedChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles radioparking8.CheckedChanged
    If PictureBox2.Visible Then
        PictureBox2.Visible = False
    Else
        PictureBox2.Visible = True
    End If
End Sub

70
Private Sub radioparking10_CheckedChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles radioparking10.CheckedChanged
    If PictureBox4.Visible Then
        PictureBox4.Visible = False
    Else
        PictureBox4.Visible = True
    End If
End Sub
End Class

-------------------------------------------------------------------------
INTERFACES 8: RETURN TICKET

Public Class Form11
    Inherits System.Windows.Forms.Form
    Dim dbcar As New ADODB.Connection
    Dim dbcarno As New ADODB.Recordset
    Dim dbtotal As New ADODB.Recordset

    "Windows Form Designer generated code"
    Private Sub buttonOK_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles buttonOK.Click
        Me.Close()
    End Sub
    Private Sub ListView1_GotFocus(ByVal sender As Object, ByVal e As System.EventArgs) Handles ListView1.GotFocus
        TextBox2.Text = ListView1.SelectedItems.Count
        TextBox3.Text = ListView1.SelectedItems.Count
    End Sub
    Private Sub Form11_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load
        Dim dbcar As New ADODB.Connection
        Dim dbtotal As New ADODB.Recordset
        Dim sql As String
        dbcar.Open("dsn=FYP")
        sql = "Select * from Car"
        With dbcarno
            .CursorLocation = ADODB.CursorLocationEnum.adUseClient
            Open(sql, dbcar, ADODB.CursorTypeEnum.adOpenKeyset)
        End With
    End Sub
    Private Sub buttonprint_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles buttonprint.Click
        PrintDialog1.ShowDialog()
    End Sub
    Private Sub EditData()
        Dim frm As New Form5
        With frm
            .StartPosition = FormStartPosition.CenterScreen
        End With
    End Sub
End Class

Private Sub radioparking10_CheckedChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles radioparking10.CheckedChanged
    If PictureBox4.Visible Then
        PictureBox4.Visible = False
    Else
        PictureBox4.Visible = True
    End If
End Sub
End Class

-------------------------------------------------------------------------
INTERFACES 8: RETURN TICKET

Public Class Form11
    Inherits System.Windows.Forms.Form
    Dim dbcar As New ADODB.Connection
    Dim dbcarno As New ADODB.Recordset
    Dim dbtotal As New ADODB.Recordset

    "Windows Form Designer generated code"
    Private Sub buttonOK_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles buttonOK.Click
        Me.Close()
    End Sub
    Private Sub ListView1_GotFocus(ByVal sender As Object, ByVal e As System.EventArgs) Handles ListView1.GotFocus
        TextBox2.Text = ListView1.SelectedItems.Count
        TextBox3.Text = ListView1.SelectedItems.Count
    End Sub
    Private Sub Form11_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load
        Dim dbcar As New ADODB.Connection
        Dim dbtotal As New ADODB.Recordset
        Dim sql As String
        dbcar.Open("dsn=FYP")
        sql = "Select * from Car"
        With dbcarno
            .CursorLocation = ADODB.CursorLocationEnum.adUseClient
            Open(sql, dbcar, ADODB.CursorTypeEnum.adOpenKeyset)
        End With
    End Sub
    Private Sub buttonprint_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles buttonprint.Click
        PrintDialog1.ShowDialog()
    End Sub
    Private Sub EditData()
        Dim frm As New Form5
        With frm
            .StartPosition = FormStartPosition.CenterScreen
        End With
    End Sub
End Class

Private Sub radioparking10_CheckedChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles radioparking10.CheckedChanged
    If PictureBox4.Visible Then
        PictureBox4.Visible = False
    Else
        PictureBox4.Visible = True
    End If
End Sub
End Class
.TextCarNo.Text = Me.Label12.Text

End With
frm.ShowDialog()
End Sub

Private Sub Timer1_Tick(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles Timer1.Tick
Dim Today As Date
Today = Now
lblDay1.Text = Format(Today, "dddd")
lblMonth1.Text = Format(Today, "MMMM")
lblYear1.Text = Format(Today, "yyyy")
lblNumber1.Text = Format(Today, "dd")
End Sub

Private Sub btnCalculate_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnCalculate.Click
Dim Amount As Integer
Dim Hours As Integer
Dim Total As Integer

' Get amount/ hour
Amount = Val(txtAmount.Text)

' Get hours
Hours = Val(txtHours.Text)

' Calculate total amount
Total = Amount * Hours

' Display Total
lblTotal.Text = "$" & Str(Total)
End Sub
End Class