How to create database connection in Visual Basic ?

Here, we are going to use Visual Basic 2010 and MS Access 2010.

```
Private Sub button1_Click(ByVal sender As System.Object, ByVal e As Sy
stem.EventArgs) Handles button1.Click

        Dim cnn As OleDbConnection = New OleDbConnection
        Dim cmd As OleDbCommand = New OleDbCommand
        Dim connString As String

        connString = "Provider=Microsoft.ACE.OLEDB.12.0;Data Source =
C:ARAttendenceDB.accdb"

        cnn.ConnectionString = connString

        cmd.Connection = cnn

        cnn.Open()

        cmd.CommandText = "INSERT INTO Attendence ([dat], [totalPresen
t], [one])" + " VALUES ('" & dt.Text & "', '" & lblTotalPresent.Text &
 "', '" & comboBox1.Text & "')"

        cmd.ExecuteNonQuery()
        cnn.Close()

    End Sub
```

Related posts:

1. VB.Net database connection MS Access