**Psynopsis Security Issues**

**These are potential sources of Injection attack in the system. SQL Parameters should be used to eliminate this risk.**

**SessionContNotes.aspx**

sqlCmd = New SqlCommand("UPDATE tblSession SET SessionHomework = '" & txtHomework.Text & "' WHERE Sessionid=" & intSessionId, conMDF)

sqlCmd = New SqlCommand("UPDATE tblSession SET SessionReading = '" & txtReading.Text & "' WHERE SessionId=" & intSessionId, conMDF)

**SessionTagGrid.aspx**

For Each myDataRowShort In myDataSet.Tables("ThinkShort").Rows

strSQL = "SELECT TagThinkLongDesc, TagThinkLongSort FROM tblTagThinkLong WHERE TagThinkLongThinkShortId = " & myDataRowShort("TagThinkShortId") & " ORDER BY TagThinkLongSort"

**TagWhat**

Private Shared Function TagWhat\_ItemIsDuplicate(ByVal descTagWhat As String) As Boolean

Dim adaptTagWhat As New SqlClient.SqlDataAdapter("select \* from tblTagWhat where TagWhatDesc ='" & descTagWhat & "'", connTagWhat)

**TagType**

Private Shared

Function TagType\_ItemIsDuplicate(ByVal desc As String) As Boolean

Dim adaptTagType As New SqlClient.SqlDataAdapter("select \* from tblTagType where TagTypeDesc ='" & desc & "'", connTagType)

connTagType.Open()

**TagNaturalKind**

Private Shared Function TagNaturalKind\_ItemIsDuplicate(ByVal desc As String) As Boolean

Dim adapt As New SqlClient.SqlDataAdapter("select \* from tblTagNaturalKind where TagNaturalKindDesc ='" & desc & "'", conn)