**SQL Injection:**

To test enter below string in search box. It will drop UserData table. Below is given query to re-create table

Live';drop table UserData;--

CREATE TABLE [dbo].[UserData](

[UserId] [int] NOT NULL,

[Name] [varchar](50) NULL,

[Address] [varchar](500) NULL,

[EmailId] [varchar](100) NULL

) ON [PRIMARY]

GO

SET ANSI\_PADDING OFF

GO

INSERT [dbo].[UserData] ([UserId], [Name], [Address], [EmailId]) VALUES (1, N'John', N'Banglore', N'john@gmail.com')

INSERT [dbo].[UserData] ([UserId], [Name], [Address], [EmailId]) VALUES (2, N'Martin', N'Pune', N'martin@gmail.com')

**HttpForbiddenHandler:**

Exclude unnecessary unused file extension. In our example we have excluded xml file. But allowed csv file. Below URL can be used to verify the same..

Allowed

<http://localhost:26641//Data/UserData.csv>

Not Allowed

<http://localhost:26641/Data/UserData.xml>

This configuration need to be specified for all file extension required to be blocked.

<system.web>

<httpHandlers>

<add verb="\*" path="\*.xml" type="System.Web.HttpForbiddenHandler" />

</httpHandlers>

</system.web>

<system.webServer>

<handlers>

<add verb="\*" path="\*.xml" type="System.Web.HttpForbiddenHandler" name="XML"/>

</handlers>

</system.webServer>

The httpHandlers element is used on sites running on IIS 5 – 6, or IIS 7.x in Classic mode (IIS 6 compatibility mode). The handlers element is used on sites running on IIS 7.x (Integrated mode).