

Unit : 1 - Framework & web contents validation controls

1. Asp .net application life cycle

Page Request

Start

Initialization

Load

Postback Event Handling

Rendering

Unload

2. IIS : Internet Information Server

3. Types of file : .File types that are managed by ASP.NET are mapped to the Aspnet_isapi.dll in IIS.

.aszx

.asmx

.config

.cs .vb

.master

.css

.mdf

.sitemap

.skin

.soap

4. SOAP : Simple Object Access Protocol

5. Controls & properties (imp only)

* Button

Text

Visible

* Textbox

Text

Tooltip

Visible

MaxLength

Readonly

* Checkbox

Text

Tooltip

Visible

Checked

* Label

Font

ForeColor

Text

* Panel

BackImageUrl

DefaultButton

Direction

Grouping text

Scrollbar

* Ad rotator

in advertisement xml file

-Alternate text field

-Image url field

-Keyword filter

-Navigate url field

*ImageMap

There are three kinds of hot spot regions defined in ImageMap control.

o RectangleHotSpot

o CircleHotSpot

o PolygonHotSpot

6 Validators

- * client Side

- * Server Side

- * Client Side

- Required

- min & max

- type

- pattern

- * Server Side (3R , 2C , 1S)

Required Field

Range

Regular Expression

Compare

Custom

Summary