

# ASP.NET – INTERVIEW QUESTIONS

A free ASP.NET interview questions by,

*Venkatesan Prabu Jayakantham*

Microsoft Most Valuable Professional



## ABOUT THE AUTHOR

InfoTech's

Microsoft

**MVP (Most Valuable Professional)**



-  
-

**Technical certifications**



-

-



## ACKNOWLEDGEMENT

## DISCLAIMER



### 1) What are the limitations that are resolved by web sockets?

The limitations that are resolved by web sockets are:

- 1) Sending only the minimum amount of data that is necessary
- 2) Making the usage of bandwidth more efficient
- 3) Providing cross domain support
- 4) Still operating over HTTP so it can transverse firewalls and proxies
- 5) Working with some load balancers (TCP I4)
- 6) Providing support for binary data.

### 2) What is the use of ELMAH?

The use of ELMAH is that it is used to log unhandled exceptions to the file system, event log, databases or even have it email you the errors.

### 3) What is the use of Flat file?

The use of Flat file is that it is used to get the data in sequential manner.

### 4) What is theme in ASP.NET?

The theme in ASP.NET is a collection of files that define the looks of a page. It is also known as collection of skins. Themes can include skin files, CSS files & images.

### 5) What is conceptual model?

The Conceptual model is the model classes and their relationships. All the database tables are mapped into entities.

### 6) What is Storage Model?

The Storage model is the database design model that includes tables, views, stored procedures and their relationships and keys.

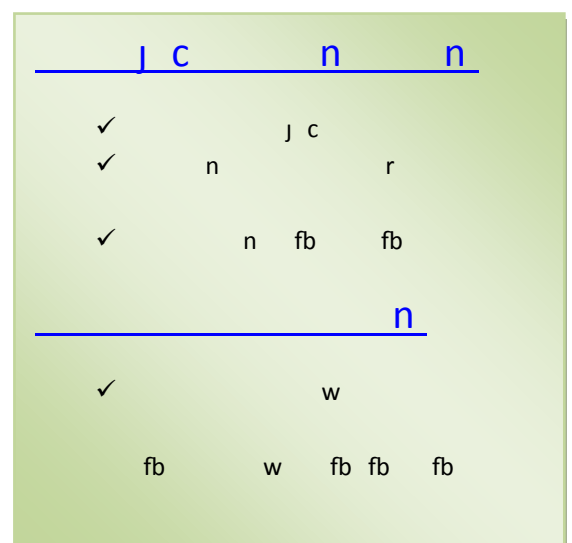
### 7) What is Mapping model??

The Mapping model consists of information about how the conceptual model is mapped to storage model like nvarchar type is mapped into string type in the conceptual model.

### 8) What are the features of GridView control?

The features of GridView control are

- 1) automatic data binding
- 2) auto-generation of buttons for select, edit, and delete
- 3) automatic sorting and paging.



### 9) What are Predefined attributes?

The Predefined attributes are the attributes that already exist and are accessed through the Runtime Classes. The example of predefined attributes is AssemblyVersion.

### 10) What are Custom attributes?

The Custom attributes are the attributes which are written by the developer by extending the System.Attribute class.

### 11) What are the files used in ASP.NET Web applications?

The files that ends with .aspx, .ascx, .asmx, .cs and .ashx, Global.asax and web.config files.

### 12) What are the page events in ASP.NET?

The page events in ASP.NET is

- 1) Init
- 2) Load
- 3) Unload

**IN-PLANT  
TRAINING  
IN**

**KAASHIV INFO TECH**

*A Software firm run by Microsoft MVP/Oracle Experts/Electronic Architects*

<b>CSE/IT related training</b>	<b>ECE/EEE related training</b>
➤ Android/Windows Phone	➤ Embedded System
➤ Cloud computing	➤ Wireless Communication
➤ Data mining & Data warehousing	➤ Advanced Electronics
➤ Ethical Hacking	➤ MATLAB Technique
➤ Kaashiv Live project	➤ Android/Windows Phone

*Best In-Plant Training Provider in Tamil Nadu*

**13) What are the Data Source Controls?**

The Data Source controls are:

- 1)SqlDataSource
- 2)AccessDataSource
- 3)ObjectDataSource
- 4)XmlDataSource
- 5)SiteMapDataSource

**14) What are the tasks performed by Data Source controls?**

The tasks performed by Data Source Controls are

- 1)The data is retrieved from the data source and it is supplied to data controls or data aware controls
- 2)When the page is edited, the changes are updated in the database.

**15) How to bind the master page with the content page?**

To bind the master page with the content page, the MasterPageFile attribute is included in the @Page directive of the content page.

