

Advanced Web Programming Sample Questions

Question	Option 1	Option 2	Option 3	Option 4	Correct Answer
1 Default access for the members of the class is _____. A class _____ is a special member function of a class that is	Private	Public	Protected	Default	Private
2 executed whenever we create new objects of that class.	Variable	Construct or parameterised	Method default	Function special	Constructor default
3 A _____ constructor does not have any parameter The keyword _____ implies that only one instance of the member exists	inherited				
4 for a class.	private	public	Protected	static	static
5 C# supports multipl inheritance - True / False?	TRUE	FALSE			FALSE
We can use _____ to implement multiple inheritance		inheritanc		constructo	
6 in C#	interfaces	es	object	r	interfaces
7 When a class is declared _____, it cannot be inherited A is designed for providing a way to keep one set of names separate from	Private	As base	sealed	as parentt	sealed
8 another.		namespac			namespace
The keyword states that the program is using the names in the given					
9 namespace.			using		using
You can define one namespace inside another namespace.					
10 (True / False)	TRUE	FALSE			TRUE
Value type variables in C# are derived from the class					
11 System.ValueType?	TRUE	FALSE			TRUE
Which of the following converts a type to a double type in	ToDecima				
12 C#?	l	ToDouble	ToInt16	ToInt32	ToDouble
Which of the following operator returns the address of an					
13 variable in C#?	sizeof	typeof	&	*	&
The do not contain the actual data stored in a variable, but	Value	Reference	value	Reference	Types
14 they contain a ref	Types	Reference	Reference	Types	Value
15 Int, char, float are the examples of _____ data types	Reference	Value	Static	Virtual	Value
16 Object is an example of _____ data type.	Reference	Value	Location	Address	Reference
17 Inner namespaces can be separated using _____ _____ is mechanism to create multiple methods with the	(underscor		-	->	
18 same name and	e)	. (Dot)	(hyphen)	(Arrow)	. (Dot)
An _____ is a non-instantiable class which is either	Constructor	Over	Method	Overridin	Method overload
partially implemented, or not at all	Constructor over	Method	overloading		
19 implemented.	Static	Sealed	partial	Abstract	Abstract
A / An _____ in ASP.NET is a collection of single-file	class	class	class	class	class
20 or multiple files.	Namespac	Library	assembly	dictionary	assembly
	e				

21 DLL stands for _____
22 _____ describes the assembly.

data definition lib dynamic link libra digital library link
distributed link lib dynamic link library
Library Manifest Metadata MSIL Manifest

Sr. No	Question	Option 1	Option 2	Option 3	Option 4	Correct Answer
1	--- IS technology used to design asp.net program for data access TO design WEB APPLICATION WE NEED -----EXPLORER IS USED TO CREATE DATABASE TO Creat new dataconnection which data source we require sql is standard data access language used to interact with----- database following is not standard symbol used in query following is not SQL aggregate fuction which namespace is not used for ado.net to read data from dataset ----- class is used. open() and close() are methods of----- class. T is a series of sistinct pieces of he information seperated by semicolons. executeReader() is method of class In disconnected data access is used to keep copy of data in memory 13 model fill() is method of- 14 method is used to sort table are similer to funtion call following is not SQL 17 command type Disconnected architecture refers to the mode of architecture in A following is not supported bye visual studio 19 which query is used to update table rows or column following is not 21 DataAdapter class this is not 22 ADO.NET object	ADO	ADO.NET DBMS	ORACLE RDBMS	SQL ORACLE DATABASE SE	ADO.NET RDBMS SERVER C relational :
2		SERVER	FILE	TOOLBAR		
3		server	microsoft sql	microsoft sql	server	
4		client	client	server(sqlClien	sql server	
5		access	sql	relational	oracle	relational
6		*	%		:	:
7		avg	sum	mul	count	mul
8		system.data	system.data	sqlcomm		
9		a	system.data	sqlClient	system.sql	system.sql
10		data	data	adpter	adapter	
11		reader	sqlconnectio	n	sqldata	
12		string	query	connection		
13		reader	connection	sqlcommand	adapter	
14		table	databse	dataset	adpater	dataset
15		datatable	dataset	data adapter	datareader	adapter
16		desc	asce	asc	g	desc
17		join	triggers	clouses	non of these	triggers
18		DDL	DML	DCL	STL	STL
19		TRUE	FALSE	May Be		TRUE
20		ODBC	OleDb	ADO.NET	JDBC	JDBC
21		alter	update	modif	none of these	Alter
22		select	insert	delete	modify	modify
		connection	command	datareader	table	table

1 What is full form of AJAX	Asynchronous JavaScript and XML	Asymmetric JavaScript and XML	Asynchronous JavaScript and XML	Asynchronous JavaScript and XML	A
2 Partial Refresh refers to	Defining some part of class	Some part of class	Some part of class	Some part of class	
3 The event in AJAX triggers	VBScript	C# Code	Javascript	Refresh	C
4 Triggers collection contains	AsyncPostBackTrigger	Event Driven	Autoclick event	UpdatePanel	A
5 property of ContentTemplate is a	Textbox	UpdatePanel	Ajax Panel	Div	B
6 RenderMode property has values	Block and Inline	Panel and Refresh	Block and Refresh	Block and Panel	A
7 Time in milliseconds that the control has to wait before it displays its content is given by	Visible	DisplayAfter	EnableViewState	Dynamicalayout	B
8 ____ property determines the control automatically saves its state for the use in				Dynamicalayout	
8 round trips. ____ determine whether the progress template is	Block and Inline	DisplayAfter	EnableViewState	Dynamicalayout	C
9 dynamically rendered	DynamicVisible	Dynamic display	Dynamicstate	Dynamicalayout	D
10 Progressbar has a asp control name as	UpdateProgress	DisplayProgress	ProgressBar	ShowProgress	A

1 _____ is the default authentication type provided for Asp.Net.	Form Authentication	Windows Authentication	Passport Authentication	Profile Authentication	B
2 Which event is not there for Login control	LoggingIn	LoggedIn	LoginError	LoginStatus	E
3 Which tool is used to manage all the security settings for application in ASP.Net	Website Administration Tool	Website User Tool	Authentication Tool	Administration Tool	A
4 How to implement authentication via web.config?	Include the authentication element	Include the authorization element.	Include the identity element.	Include the deny element.	B
5 Where do you set authentication mode in ASP.Net application	Using global.asax file	Using cookies	Using webconfig file	Using web services	C
6 Which of the following is TRUE about Windows Authentication in ASP.NET?	Automatically determines role members	ASP.NET does not support Win	ASP.NET does not support Win	ASP.NET does not support Win	A
7 _____ element in the web.config file to run code using the permissions of a s < credential> element	Role membership determined only by	< authentication> element	< authorization> element	< identity> element	I
8 Which of the following is the default authentication mode for IIS?	Windows	Anonymous	Authentication	Profile	B
9 Where do we include the user lists for Form	< Identity>	< authentication>	< credential>	<	C

authentication?				authorization>	
1In ASP.NET the < authorization > section					
0contain which of the following elements?	< deny >	< allow >	Both A. and B	< Identity>	C
1Which of the following authentication is					
1best suited for a corporate network?	Form	User	Profile	Windows	E
1Which security control is used to check the					
2status of login	Login	LoginName	LoginView	LoginStatus	E
1Which Namespace Allows Us To	System.Web.Ui.Fo	System.Web.Securi	System.Web.Co	System.Web.A	
3Formauthentication ?	rms.Security	ty	nfiguration	uthentication	B
1					
4What are the types of cookies?	Session cookies	Persistent cookies	Dummy cookies	Both A and B	E
1Where do we include the user lists for				<	
5windows authentication?	< Credential>	< authorization>	< identity>	authentication>	B
1If any user has disabled cookies in their browsers, what can you				Use the AutoDetect setting of th	
6do to enable them to us Set BoweserCookieEnabled=true		Set cookieless=true	Set Authentication=true		C
1Which view is provide by LoginView	Anonymous			Admin	
7control	template	View template	User template	template	A

Sr. No	Question	A	B	C	D	Correct Answer
1	What is full form of AJAX	Asynchronous JavaScript and XM	Asynchronous JavaScript and XML	Asynchronous JavaScript and XML	Asynchronous JDBC and XML	A
2	Partial Refresh refers to	Defining some part of class s	Some part of page posted back to se	The whole page defined at diff B	The whole page posted back	
3	The event in AJAX triggers	VBScript	C# Code	Javascript	Refresh	C
4	Triggers collection contains	AsyncPostBackTrigger	Event Driven	Autoclick event	UpdatePanel	A
5	ContentTemplate is a	Textbox	UpdatePanel	Ajax Panel	Div	B
6	property of RenderMode property has	Block and	Panel and		Block and	
7	values	Inline	Refresh	Block and Refresh	Panel	A
8	Time in milliseconds that the control has to wait before it displays its content				Dynamicalayout	
9	is given by	Visible	DisplayAfter	EnableViewState	out	B
10	___ property determines the control automatically saves its state for the use in					
11	round trips.	Block and			Dynamicalayout	
12	___ determine whether the progress template is	Inline	DisplayAfter	EnableViewState	out	C
13	dynamically rendered	DynamicVisible	Dynamic display	Dynamicstate	Dynamicalayout	
14	Progressbar has asp control	UpdateProgress	DisplayProgress		ShowProgress	D
15	name as	s	ss	ProgressBar	s	A

Sr. No	Question	Option 1	Option 2	Option 3	Option 4	Correct Answer
1	In ASP .NET binding types are Single-value data binding allows you to take a variable, a property, or an expression and insert it	Single and repeated value binding	Single and Multi value binding	Single and multiple value binding	None of these	Single and repeated value binding
2	Control supports repeated-value data binding if it provides a property	Satically	Dynamically	Both	None of these	Dynamically
3	The data a source controls include any control that implements the interface	Data Source	Data Set	Both	None of these	Data Source
4	To show multiple items in dropdownlist which property you have to set to the point to the SqlDataSource	IFile	IDisposable	IDataSource	None of these	IDataSource
5	The data binding is perform	ID	DataSourceID	SqlDataSource	XMLDatasource	DataSourceID
6	To give the user a way to enter the new values in Detail view which property have to set true?	Before Page init	After Page render	After page Load	Before Page rendered	Before Page rendered
7	Which of the following is approach of dynamic Text?	AutoGenerateDeleteButton	AutoGenerateInsertButton	AutoGenerateEditButton	None of these	AutoGenerateEditButton
8	Data Access in ADO.Net relies on	<%expression%>	<%%#expression%>	#expression#%>	<%expression%>	<%%#expression%>
10	Eval function is used for?	DataSet,DataProvider	DataSource,DataSet	DataSource only	DataProvider only	DataSet,DataProvider
11	Bind function is used for ?	Two way Binding	One way binding	Both	none of these	One way binding
		Two way Binding	One way binding	both	none of these	Two way Binding
12	If you are using DataSet and you have to display the data in soted order then what will you do?	Use Sort() method of DataTable	Use Sort() method of DataSet	Use DataView object with each sort.	Use DataPaging and sort data	Use DataView object with each sort.
		Call the ExecuteReader method of two Command objects and assign the results to the same instance of a DataReader	Call the ExecuteReader method of a single Command object twice	Call the ExecuteReader method of a single Command object twice	Set the Command. CommandText property to multiple SQL statements delimited by a semicolon.	Set the Command. CommandText property to multiple SQL statements delimited by a semicolon.
13	How do you execute multiple SQL statements using a DataReader?		Set the Command. CommandType property to multiple result sets	SqlError.Class and SqlException. Source		
14	What property contains the actual error message returned by SQL Server?	SqlException.Source and SqlError.Message	SqlException.Message and SqlError.Class	Source	none of these	SqlException.Source and SqlError.Message
15	Which of the following give data in tabular formate and allows paging ,sorting,editing and deleting for each record	SqlException.Source and SqlError.Message	SqlException.Message and SqlError.Class	Source	none of these	SqlException.Source and SqlError.Message
16	You can add new row in DataTable by Which property can be used to configured the numbers and dates using a format string	DataList	Gridview	Repeater	FormView	GridView
17		AddRow()	NewRow()	Both	none of these	NewRow()
		FormatSting	DataFormatingString	DataFormate	DataFormatSrting	DataFormatingString