

Program: BE Biomedical Engineering

Curriculum Scheme: Revised 2016

Examination: Third Year Semester VI

Course Code: BMDLO6021 and Course Name: **Healthcare Software**

Time: 1 hour

Max. Marks: 50

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Note to the students:- All the Questions are compulsory and carry equal marks .

Q1.	___ fires a command/event when a mouse click occurs or the Enter or ESC key is pressed
Option A:	Button
Option B:	Label
Option C:	Text Box
Option D:	None of these
Q2.	___ control provides functionality of both TextBox and ListBox
Option A:	Check Box
Option B:	Combo Box
Option C:	Group Box
Option D:	None of these
Q3.	___ control is used to show data in table format.
Option A:	Data View
Option B:	Data Grid View
Option C:	Grid View
Option D:	Group Data
Q4.	To use the .NET Framework Data Provider for SQL Server, an application must reference the _____ namespace.
Option A:	System.Data.Client
Option B:	System.Data.Sql Client
Option C:	System.Data.Sql
Option D:	None of the mentioned
Q5.	Point out the correct statement
Option A:	Using the System.Data.Sql Client, you can fill a memory-resident DataSet that you can use to query and update the database
Option B:	System.Data.Sql Client includes a tabular data stream (TDS) parser to communicate directly with SQL Server
Option C:	Sql Bulk Copy Column Mapping lets you efficiently bulk load a SQL Server table with data from another source
Option D:	None of the mentioned
Q6.	Which component of semantic web stack is SQL-like language?
Option A:	XML
Option B:	OWL

Option C:	SPARQL
Option D:	RIF
Q7.	From the following, which is not a common file permission?
Option A:	Write
Option B:	Execute
Option C:	Stop
Option D:	Read
Q8.	Which of the following is a good practice?
Option A:	Give full permission for remote transferring
Option B:	Grant read only permission
Option C:	Grant limited permission to specified account
Option D:	Give both read and write permission but not execute
Q9.	Code snippet for having a named instance of SQL Server would be _____
Option A:	"Server=localhost\sqlexpress"
Option B:	"Server=local\sqlexpress"
Option C:	"Server=host\sqlexpress"
Option D:	"Ser=localhost\sqlexpress"
Q10.	WCF services can communicate with _____.
Option A:	all programming languages
Option B:	XML
Option C:	only the languages included with Visual Studio .NET
Option D:	multiple platforms and multiple languages
Q11.	The standard method for storing data that can be transferred easily from one machine or platform to another is _____.
Option A:	XML
Option B:	SOAP
Option C:	WSDL
Option D:	WCF
Q12.	Following which are the text control(s)?
Option A:	Text Box
Option B:	Rich Text Box
Option C:	Label
Option D:	All of these
Q13.	_____ are the components that allow user to interact with the application in various ways
Option A:	Classes
Option B:	Controls
Option C:	Functions
Option D:	Enums
Q14.	Which of the following statements is correct about Managed Code?

Option A:	Managed code is the code that is compiled by the JIT compilers.
Option B:	Managed code is the code where resources are Garbage Collected.
Option C:	Managed code is the code that runs on top of Windows
Option D:	Managed code is the code that is written to target the services of the CLR.
Q15.	Which of the following utilities can be used to compile managed assemblies into processor-specific native code?
Option A:	Gacutil
Option B:	Ngen
Option C:	Sn
Option D:	Dumpbin
Q16.	Which of the following components of the .NET framework provide an extensible set of classes that can be used by any .NET compliant programming language?
Option A:	.NET class libraries
Option B:	Common Language Runtime
Option C:	Common Language Infrastructure
Option D:	Component Object Model
Q17.	_____ manages a collection of images.
Option A:	Image
Option B:	Picture Box
Option C:	Image List
Option D:	None of Above
Q18.	Which of the following is an intention behind header tag optimization for SEO?
Option A:	Use the header tags to make text bold
Option B:	Use the header tags to change the text size
Option C:	To use header tags for styling the web page
Option D:	To provide content based structure to the web page
Q19.	One of the advantages of using _____ is that data are transmitted in a text format rather than a binary format.
Option A:	XML
Option B:	SOAP
Option C:	WSDL
Option D:	WCF
Q20.	Data that is in _____ format can pass through many firewalls that _____ cannot penetrate
Option A:	binary, text
Option B:	text, binary
Option C:	SOAP, WCF
Option D:	WCF, SOAP
Q21.	_____ is a popular standard that includes a set of rules for handling requests and responses including class names, method names, and parameters.
Option A:	XML
Option B:	WCF

Option C:	WSDL
Option D:	SOAP
Q22.	Authentication, Integrity and ____ are the three important mechanism provided by WS-Security specification to protect the web services at the message level.
Option A:	Security
Option B:	Durability
Option C:	Confidentiality
Option D:	Atomicity
Q23.	__ short cut key is used to see form(s) property window
Option A:	F1
Option B:	F2
Option C:	F3
Option D:	F4
Q24.	_____ property gets or sets a value indicating whether the control is automatically resized to display its entire contents
Option A:	Flat Style
Option B:	Auto Size
Option C:	Text
Option D:	Text Align
Q25.	_____ control displays text or image or both text & image
Option A:	Check Box
Option B:	Combo Box
Option C:	List View
Option D:	List Box

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<b>Question</b>	<b>Correct Option (Enter either 'A' or 'B' or 'C' or 'D')</b>
Q1.	A
Q2.	B
Q3.	B
Q4	B
Q5	B
Q6	C
Q7	C
Q8.	C
Q9.	A
Q10.	D
Q11.	A
Q12.	D
Q13.	B
Q14.	D
Q15.	B
Q16.	A
Q17.	C

Q18.	D
Q19.	A
Q20.	B
Q21.	D
Q22.	C
Q23.	D
Q24.	B
Q25.	A