60. Which of the following part of a JSON data structure is always in double quotes?

- Member
- Element
- Key
- Literal

61. Which of the following function converts a JavaScript value into a JSON string?

- JSON.string()
- JSON.stringify()
- JSON.tovalue()
- JSON.Convert()

63. Which of the following PHP functions decodes JSON structures?

- php_decode
- json_decode
- php_ison_decode
- Pj_decode

64. Which of the following objects is used to read a JSON file and display its contents in the browser?

- XMLJSONRequest
- HTTPJSONRequest
- XMLHttpRequest
- JSONHttpRequest

65. Which of the following Gson methods are useful for implementingJSON?

- ❏ json_encode()
- ❏ toJson()
- ❏ fromJson()
- ❏ json_decode()

66. An_____method is an inline nameless block of code that can be passed as a delegate parameter.

- anonymous
- named
- partial
- Unnamed

67.The_____types feature facilitates the definition of classes, structures, and interfaces over multiple files

- anonymous
- **partial**
- named
- Unnamed

68.What is the purpose of the ConcurrentDictionary<TKey, TValue> class?

- Provides a thread -safe implementation of a queue
- **Provides a thread -safe implementation of a dictionary of key -value pairs**
- Provides a thread -safe implementation of a stack
- Provides a thread -safe implementation of an unordered collection of elements

69.Which of the following code snippets uses a LINQ query to retrieve all student records stored in a Students table as Studententities?

- IQueryable<Customer> query = from c in dbContext.Customers select c;
- IQueryable<Customer> query = select c from c in dbContext.Customers;
- IQueryable<Customer> query = select c in dbContext.Customer;
- **IQueryable<Customer> query = from c in dbContext.Customers select Customer;**

70.The validity of a cache item is based on the_____.

- Memory used
- **Cache dependencies**
- Cache Directories
- Cache Systems

71.The_____method is used to add the dependent cache item.

- Cache.Delete()
- Cache.Save()
- **Cache.Insert()**
- Cache.Add()

72.There are_____types of expiration policies available for cache expiration.

- **Two**
- Three
- Five
- Six

73.Microsoft SQL Server database engine provides a relational_____named as Azure SQLDatabase.

- Virtual Database
- Infrastructure as a service (IAAS)
- Database -As -A Service (DBaaS)
- Platform as a Service (PaaS)

74.Data -driven workflows are also termed as_____.

- Queries
- Data Structure Store
- Azure table storage
- Pipelines

75.Arrange the steps for cloud testing in proper sequence.

   A. Design test cases
   B. Select cloud service provider
   C. Step infrastructure
   D. Develop user scenarios
   E. Leverage cloud servers
   F. Monitor testing goals
   G. Deliver results
   H. Start testing

- C.A.B.L.E.H.F. G
- A.B.C.D.E.F.G. H
- D.A.B.C.H.E.F. G
- G.A.B.C.D.E.F.G

76.Which of the following commands do we have to enter to add the CORS NuGet package?

- Install-Package Microsoft.AspNet.WebApi
- Install-Package Microsoft.AspNet.WebApi.Cors
- Install-Package Microsoft.AspNet.WebApi.Cors;
- Install-Package Microsoft.AspNet.WebApi.Cors;;

77.Restrictions or constraints can be applied to type parameters by using the_____keyword.
- select
- from
- where
- return

78. The_____interface defines methods to control the different generic collections.

- **ICollection**
- IDictionary
- IEnumerator
- IList

79. Which of the following classes can you use to perform symmetric encryption?

- ❏ **AesManaged**
- ❏ **TripleDESCryptoServiceProvider**
- ❏ RijndealManaged
- ❏ RSACryptoServiceProvider

80. An_____in XML, is a placeholder that consists of a name and a value.

- DTD
- ELEMENT
- **ENTITY**
- Root element

81. Which of the following programming constructs enable the user to specify a small block of code within the delegate declaration?

- Partial classes
- Static classes
- Methods with named arguments
- **Anonymous methods**

82. XML inherited DTDs from_____,which is an international standard for markup languages.

- troff anf TEX
- GML
- **SGML**
- HTML

83. The_____process involves converting data into the textual form and passing it to a browser or so.

- Creation
- Access
- Modification
- **Serialization**

84. Which of the following does not make a DTD?

- Attribute declarations
- Element declarations
- Entity declarations
- Root Element declarations

85.

```
<xs:complexType name="Books">
        <xs:simple Content>
      <xs:extension base="xs:string">
            <xs:attribute name="BookCode" type="xs: positiveinteger>
        </xs:extension>
            </xs:simpleContent>
        </xs:complexType>
```

Which of the following does the above piece of code represent?

- Empty Elements
- Mixed
- Only Elements
- Only Text

86. Which of the following code snippets list all the product id of both tables that match with each other using the UNION operator?

- SELECT ProductId FROM Product INTERSECT SELECT ProductId FROM SalesOrderDetail
- SELECT ProductId FROM Product EXCEPT SELECT ProductId FROM SalesOrderDetail
- SELECT ProductId FROM Product UNION SELECT ProductId FROM SalesOrderDetail
- SELECT ProductId FROM Product MERGE SELECT ProductId FROM SalesOrderDetail

87.Which of the following ice Valid XML documents?

A) <?xml version="1.0" encoding,
IS0-8859-1"?>

<IDOC TYPE Identification SYSTEM)
<!ELEMENT Identification (Name. Age. Gender)>
<!ELEMENT Name (# PCDATA)>
<!ELEMENT Age (NPCDATA)>
<!ELEMENT Gender (*PCDATA)>

<Identification>
<Name>John Femando<Name>
<Age>35<Age>
<Gender>Male<Gender>
<Identification>

B) <?xml version="1.0" encoding="IS0-8859-1"?>

<DOCTYPE Identification [
<!ELEMENT Identification(Name. Age. Gender)>
<!ELEMENT Name (#PCDATA),
<!ELEMENT Age (NPCDATA)>
<!ELEMENT Gender (#PCDATA)>
<Identification>

<Name>John Femando('Name>
<Age >35< Age>
<Gender>Male<Gender>
<Identification>

C)<?xml version="1.0" encoding="1S0-8859-1"?>

<!DOCTYPE Identification [
<!ELEMENT Identification (Name. Age. Gender)>
<!ELEMENT Name (# PCDATA)>
<!ELEMENT Age (NPCDATA)>
<!ELEMENT Gender (#PCDATA)>

<Identification>
‹Name>John Fernando<Name>
<Age>35<Age>
<Gender>Male<Gender>
<Identification>

D)<?xml version="1.0".encoding="1S0-81359-1"?>
<!DOCTYPE Identification [
<!ELEMENT SYSTEM Identification < (Name. Age. Gender)>
<!ELEMENT Name (# PCDATA)>
<!ELEMENT Age (#PCDATA)>
<!ELEMENT Gender (#PCDATA)>
<Identification>
<Name>John Femando<Name>
<Age >35< Age>
<Gender>Male<Gender>
<Identification

- A
- B
- C
- D

88.JSON provides data exchange format which is:

- ❏ Language independent
- ❏ Lightweight
- ❏ Human-readable text data
- ❏ Subset of Javascript

89.Which of the following are primary uses of tempdb?

- Store local tables temporarily
- Store Global tables temporarily
- Store table variables and cursors
- All of these

90.Arrange the following in proper sequence to perform real-time operational analytics:

1. Set up Analytics framework to fetch data directly from Operational Workload,
2. Identify the table(s) and the columns required to run analytics.
3. Create column store indexes for the tables

- (3), (2), and (1)
- (2), (3), and (1)
- (1), (3), and (2)
- (3), (1), and (2)

91.Some of the functionalities provided by Active secondary replicas are:

❏ Backup operations on secondary replicas
❏ Readable secondary replicas
❏ Restore
❏ Backup and restore

92.Identify the missing statement in the following code for displaying the city of where the second branch of the office exists.

var contact = {
"Name": "Barbara George",
""AllowedtoVisit"": true,
""ContactPlaces"": [
{
""Place"": ""Officebranch1"",
""City"":""Florida""
},
{
""Place"": ""Officebranch2"",
""City"":""Washington""
}
]
};
"

- alert(""Visit "" + contact.Name +""at"" + contact.ContactPlaces[1].City);
- alert(""Visit "" + contact.Name + "" at "" + contact.ContactPlaces[0].City);
- alert(""Visit "" + contact.Name + "" at "" + contact[0].ContactPlaces[1].City);
- alert(""Visit "" + contact.Name + "" at "" + contact[0].ContactPlaces[2].City);

93.Match the following (minOccur, maxOccur) with No. of times the element can occur.

A1	0, 1	B1	0 or 1
A2	1, 1	B2	At least once
A3	0, *	B3	1
A4	1, *	B4	Infinite

A1	B1
A2	B2
A3	B3
A4	B3

94.Match The Following:

A1	Facebook API	B1	Uses a JSON file to store metadata.
A2	MongoDb	B2	Replaces SOAP to use JSON.
A3	JSON-RPC	B3	Uses JSON to store values.
A4	Packages	B4	Implements API to exchange data in JSON format.

A1   B1
A2   B2
A3   B3
A4   B4

95.Match The Following:

A1	fractionDigits	B1	Specifies an allowable value in an enumerated list.
A2	enumeration	B2	Restricts string types.
A3	whiteSpace	B3	Specifies the number of fractional digits in a numeric type.
A4	pattern	B4	Specifies how whitespace should be treated within the type.

A1   B1
A2   B2
A3   B3
A4   B4