1) What is way of loading data in Entity Framework?

a)Lazy Loading

b)Eager Loading

c)Explicit Loading

d)All of these

2) The NET Framerk provides a runtime environment called..?

a)RMT

b)CLR

c)RCT

d)RC

3) By default, Web API sends HTTP response with which of the following status code for all uncaught exception?

a)404 Not Found

b)500-Internal Server Error

c)204-No Content

d)None of the above

4) Web API Filters are used

a)to add an extra logic before or after action methods

b)to provide authentication and authorization

c)to Launch Web API

d)to host Web API

5) Which of the following class is used to send HTTP requests in NET 4.5?

a)WebClient

b)HttpClient

c)MessageClient

d)All of the above

6) What is DRY principle ASP.Net?

a)Don't repeat yourself.

b)Don't revise yourself.

c)both a and b

d)None

7) Which DLL translate IL to SQL in IIS?

a)The SQLISAPI.dil

b) SQLXML.dll

c)LISXML.dll

d)SQLIIS.dll

8) Not applicable connection can be represented in relation entry as

a)THAT

b)0

c)NULL

d)Blank Space

9) What are the typ of development approaches in EF?

a)Code First

b)Model First

c)Database First

d)All of above mentioned

10) Which of the following is true?

a)User controls are displayed correctly in the Visual Studio NET Designer

b)Custom controls are displayed correctly in VS Net Designer

c)User and Custom controls are displayed correctly in the Visual Studio NET designer

11)Does the Enable vimicroserewState allows the page to save the users input on a form?

a)yes

b)No

12)How do you manage states in asp.net application

a)session Objects

b)Application Objects

c)viewstate

d)All the above

13) Which of the following is a formatter class for JSON?

a)JsonMediaTypeFormatter

B)JsonMediaFormatter

C)Json.Net

D)None of the above

14) What is default authentication in Internet Information Services (IIS)?

a)Standard User

b)Administrator

c)Anonymous

d)None

15) What Request Pressing technique follows ASP.Net?

a)Top Down

b)Down-Up

c)Pipeline

d)Water fall

16) What is the extenion of MVC view when using vb.net?

a)cshtml

b)vbhtml

c)None

d)Both A & B

17) in which format ta can be return from XML into table"

a)Dataset

b)Datatable

c)A and B

d)None

18) Can we use view state in MVC?

a)Yes

b)No

c)Both A & B

d)None

19) Which is the bes pproach to assign a session in MVC?

a)System.Web.HttpContext.Current Session["LoginID"]=7

b)Current. Session["LoginID"] =7.

c)Session[ LoginID"] =7.

d)None

20.Which of the following is true

a.web api can self host

b.web api can host in iis

c.web api can be host in any web server that supports .net framework

d.all of the above

21) What are the various methods provided by the dataset object to generate Xml

a)ReadXml()

b)GetXml()

c)Write Xmi

d)All of these

22) What is the extension of MVC view when using C#?

a)cshtml

b)vbhtml

c)None

d)Both A & B

23)Identify the main challenges in Microservice Implementation

a)Communication between different microservices in the applications

b)Configuration Management

c)Testing and Debugging Challenges

d)All of the above

24)What is ActionResult () ?

a)It is an abstract Class

b)It is a Concrete Class

c)Both A and B

d)None

25) How can you co Tient using Razor Syntax?

a)@Comment me@

b)@\*Comment me\*@

c)@Comment me @

d)@ Comment me @

e)None

26) Web API extract action method fr e values of complex type parameters of an by default.

a)HTTP Request Body

b)HTTP Header

c)Message Header

d)Query String

27) return View() w like in ASP.Net MVC C# as

a)Server Transfer()

b.Response.Redirect()

c)Both A and B

d)None

28) Steve is an applition developer and heå is currentlyworking on a molithic application. His manager asked him to switch to micro services as it has many advantages over the monolithic architecture. Which one from the following is a benefit of using Microservices architecture?

a)Scaling

B)Resilience

C)Easy Deployment

D)All of the above

29) my NET Framework have threads. Which of the following dencite the possitive priority level for the threads?

a)Normal

B)AboveNormal

C)Highest

D)all the above

30) In a relation between the entities, the type and condition of the relation should be specified. That is called as attribute

A)Descriptive

B)Derived

C)Recursive

D)Relative

31) How can enhance the performance of Entity Framework?

A)Try to avoid to put all the DB objects into one single entity model

B)Disable change tracking for entity if not needed

C)Reduce response time for the first request by using pre-generating Views

D)All of the above

32)An alternative way displaying text on web page using

a)asp:label

b)asp:listitem

c)asp:button

33) An \_is a set of entities of the same type that share the same properties, attributes.

A) entity set

B) Attribute set

C)Relation set

D)Entity model

34) Which of the following is used to check the validity of the model in Web AP

a)Mode Valid

b)Model IsValid

c)ModelState.IsValid

d)ModelState Valid

35) Web API 2 is supported in

a) .NET 4.5

b) .NET 4.0

c) .NET 3.5

d) .NET 3.0

36) The technique that allow code to make function calls to .NET applications on clear. processes and on other machines is

a) .NET Threading

b).NET Remoting

C)NOT RMT

D)None of the above

38)The descriptive PROperty possessed by each entity set is

a)Entity

b)Attribute

c)Relation

d)Model

39) RedirectToActionMethod for which Status .code represents?

A)304

B)302

C)301

D)300

E)None

40) 40) \_ is/are the terms Microservices are most closelyrelated to.

a)API

b)AWS

c)CIAAS

d)Distributed System

49) Which of the following property returns all the for itters in Web APIP

a)GlobalConfiguration. Configuration JeonFormatter

b)Configuraton Formatters

c)GlobalConfiguration.Formatters

d)GlobalConfiguration.Configuration Formatters

50.RedirectToAction() works like in ASP.net MVC c# as

A.Serer Transfer

B.Response Redirect()

C.Both A and B

D.None

51.What is ViewResult()?

A. It is an abstract class

B.It is a concrete class

C. Both a and b

d.DNone

52.Select caching type supported by ASP.net

Output Caching

Data Caching

A and b

None

53.select the control which does not have any visible interface

a.datalist

b.dropdownlist

c.repeater

d.datagrid

54. Steve is an application developer who is working on microservices based application in what way Steve

a. Increase in the number of instances service by bringing up more

b. Configuring microservices for auto scale

c. by arenting mode servers

55. What scensrios are you entity framework can be applicable

a. If you have a existing database already or you want to build your database in other parts of the application

b. With your primes focus on your domain classes and then create database from your domain classes

c. both a and b

d. none

56. AAAA – optin A