**Fill in the blank on EF & AZURE**

1. How many types of Data Access Technology? – **Three. Azure-21**
2. Which of the following advantage is true?

* **DataReader** produces faster results than using a DataAdapter. **Azure-06**

1. Which of the following does provide multiple asynchronous methods – **DataReaders. Azure-09**
2. **DataSet** is also an expensive object with a large memory footprint. **Azure-09**
3. Which of the following came first?

* **LINQ-to-SQL** was one of the first major Microsoft initia­tives to build an ORM tool. **Azure-11**

1. The default mapping strategy, called **Table per Hierarchy (TPH). Azure-22**
2. In an ObjectContext scenario, you have **three** primary options. **Azure-24**
3. Which of the following technique considered as object-relational mapping? -- **LINQ-to-SQL. Azure-11**
4. Older versions of EF did not have **DbContext**. **Azure-23**
5. The ContextOptions class has **five** primary properties. **Azure-25.**
6. The ObjectContext entities of significant interest inherit from the **EntityObject** Class. **Azure-28.**
7. Entity set correspondent for **Table**. **EF-23**
8. Entity correspondent for **Row. EF-23**
9. The name of the connection string (which you'll add to the Web.config file later) is passed in to the **constructor** **. EF-23**
10. If we don’t need user login – Set **No Authentication. EF-14**
11. Modern versions of EF works with **DbContext. Azure-24**
12. Navigation properties are typically defined as virtual so that they can take advantage of certain Entity Framework functionality such as **lazy loading**. EF-20
13. **set an attribute on the context element: disableDatabaseInitialization="true". EF-26**
14. To be well formed XML -**Elements that are opened must be closed and must be closed in the order they were opened. Azure93,103**
15. To see the test data that the **Seed method** inserted. EF-24
16. For each entity type, the code creates a collection of new entities, adds them to the appropriate **DbSet** property, and then saves the changes to the database. EF-23
17. The question mark represents the **nullable** Property. EF-21
18. Each entity will be decorated with **three** specific attributes. Azure-28
19. Which of the following attribute is not for ObjectContext Entity? – **ServiceContract** Attribute. Azure-24
20. **http://servicehost/ExamPrepService.svc/Questions?$filter=Id gt 5**
21. You are working with an EDM and suspect there’s a problem with the mappings. Which file should you look at to see the underlying code? – **MSL file Azure-12**
22. Which of the following ORM tool? – **LINQ. Azure-11**
23. The ValidateAntiForgeryToken attribute helps prevent cross-site request forgery attacks. It requires a corresponding **Html.AntiForgeryToken()** statement in the view . EF-45
24. Original Web Services implementation (.asmx) to WCF, service names now end in the **.svc extension. Azure-33**
25. The name (WCF) was originally **ADO.NET Data Services** and has since been changed to WCF Data Services. Azure-31
26. Which one is true? -- **DataAdapter actually uses a DataReader to retrieve data. Azure134**
27. Entity property that is named **ID** is recognized as primary key properties. EF-34
28. Json is built on **two** fundamental mechanisms.
29. Which of the following is of JSON fundamentals – **Both a and b** (name/value pair of data, An ordered list of values)
30. How to install EntityFramework ? --- **Install-Package EntityFramework. EF-18**
31. **Interceptors** enable you to build in quite sophisticated business logic. Azure-34.
32. Navigation properties are defined as List of entities like ICollection<T>? – **Because a navigation property can hold multiple entities. EF-137**
33. How do you Specify singular table names -- **The modelBuilder.Conventions.Remove statement in the OnModelCreating method. EF-23**
34. ObjectCache can take **Key/Value** Pair Parameter. Azure-39.
35. If you wanted the database to be created in your App\_Data folder, you could add **AttachDBFilename=|DataDirectory|\ContosoUniversity1.mdf to the connection string. EF-27**
36. System.Web.Caching.CachItemPriority enumeration values Default is **Normal . Azure-48**
37. Which of the following is not ObjectContext Options – **Upgrade Approach. Azure-24**
38. As an alternative to setting the initializer in the Web.config file is to do it in code by **adding a Database.SetInitializer statement to the Application\_Start** method in in the Global.asax.cs file. EF-26
39. Which is not the mechanism for adding items into the CacheInstance

* **Add(Object value, DateTimeOffset, absoluteExpiration). Azure-39.**

1. The default mapping strategy, called Table per Hierarchy (TPH). Azure-22.
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3. The ContextOptions class has **five** primary properties. Azure-25.
4. It's a security best practice to use the **Include** parameter with the Bind attribute to whitelist fields. Which is more secure? – **Include**. EF-44