

TSP	: Bhuiyan IT Ltd.	Date	: 27-May-15
Module	: VII	Duration	: 15 min
Batch	: ID-ESAD-CS/BITL-01M/R22/01	Total Marks	: 10

Trainee Name : _____ Trainee ID : _____ Marks Rewarded: ____

Q1. Which of the following is or are the typical parts of an Application

- A. a screen or set of screens
- B. a way to persist data across uses
- C. a way to make business decisions
- D. some human operators to run the application

Answer: A, B, C

Q2. What is a layer in application?

- A. A layer is a logical grouping of code that works together as a common concern.
- B. the appearance of the application
- C. the architectural design of the application
- D. the component which manages business logic

Answer: A

Q3. What are the O/RM products that can be used to support ASP.NET MVC 4?

- A. NHibernate
- B. Entity Framework
- C. Linq to SQL
- D. ODBC

Answer: A, B, C

Q4. Entity Framework supports design approaches:

- A. Model First
- B. Code First
- C. Database First
- D. Design First

Answer: A, B, C

Q5. POCO Stands for

- A. Plain Old Common Object
- B. Plain Old Code Object
- C. Parsed Open CLR object
- D. Plain Old CLR Object

Answer: D

Q6. Which one is intended to create an abstraction layer between the data access layer and the business logic layer?

- A. Singleton pattern
- B. Logic pattern
- C. Collection pattern
- D. Repository pattern

Answer: D

Q7. What is Separation of concern (SoC)?

- A. A software development concept that separates a computer program into different sections, or concerns, in which each concern has a different purpose.
- B. A modeling concept that separates objects into entry, boundary and controller group.
- C. A software architecture where each component is loosely coupled with other
- D. All of the above

Answer: A

Q8. _____ is an architectural approach in which the designer seeks to limit the amount of interdependencies between various parts of a system.

- A. Loose coupling
- B. Tight cohesion
- C. MVC
- D. Repository

Answer: A

Q9. _____ object manages data access and performs the business logic on the data.

- A. A model
- B. A controller
- C. A view
- D. None

Answer: A

Q10. _____ are the part of ASP.NET MVC 4 that handles incoming requests, handles user input and interaction, and executes application logic.

- A. Model objects
- B. Controllers
- C. Views
- D. Model binders

Answer: B