1. Asp.Net Web API
2. API Structure
3. Request & Response class
4. Design Pattern
5. Solid Principal
6. Consume API with various classes
7. API Authentication
8. SAML based authentication
9. Swagger
10. Coherence Cache
11. Micro-Services, Monolithic Architecture
12. Software Container
13. IAAS vs PAAS
14. C# DotNet
15. LINQ
16. ADO.Net
17. List & Dictionary operations
18. Multithreading ( Parallel.Foreach, parallel.Invoke, Async-Await, Task.Run )
19. Dependency injection
20. IOC (Inversion of Control)
21. Exception Handling (with user defined )
22. Abstract Class, Virtual, Override
23. Static Class and Static Constructor
24. Null Handling
25. Switch-Case (Case can’t have || operator as it takes only constant value )
26. Convert.To, TryParse, Parse
27. Delegates
28. Handler
29. Reflection
30. Timer
31. EMS Queue Service
32. SQL Query
33. Table Schema
34. Sql datatype
35. Sql Expressions like Nolock, NoCount
36. SP
37. Union, UnionAll
38. Microsoft Azure
39. Cosmos DB
40. Radish Cache
41. Migration of On-premise SQL DB To Azure
42. Azure queue and Topic
43. Azure Cognitive Services
44. Setup API Project in Azure
45. Slot Creation
46. Azure AD Authentication
47. Azure Notification