TSYS Interview questions and answers –

1. Tell me OOPs properties.
2. Why use OOP?
3. Explain the Abstract Class & interface class? In which scenario you will be using?
4. What is extension method? Write the program?
5. What is generic and use of generic?
6. What is lambda expression? Write the lamda expression against the array element?
7. Explain the Overloading and overriding?
8. Can we overload the out parameter if yes then how its work?
9. var vs dynamic?
10. Factorial program?
11. What is MVC and why?
12. What is Routing in MVC?
13. Why attribute routing required?
14. What is filter? Execution Sequence of filters.
15. Difference between Authentication and Authorization?
16. What is JOIN? Types?
17. Example given – Explain difference join results?
18. Difference between delete and truncate.
19. Difference between where and having clause.
20. What is WCF?
21. Difference between Web API vs WCF.
22. ABC in WCF.
23. In offline case how WCF service work?
24. WCF Advantages over WEB API.
25. Difference between ASP.net and MVC.
26. Session in asp.net? Types?
27. Difference between Session InProc and OutProc?
28. Unit testing?
29. What is Mock framework?