

1.

What is .NET Framework? Write its features.□□□7

Define polymorphism. Explain with example of function overload and override in C#. 8

2.

What is Exception Handling? Explain with example of exception handling. □7

Explain about the Web API in ASP.NET core.□□8

3.

Define Interface? Explain with example in C#. □7

What is Entity Framework? Write the important of it. □8

4.

Define partial and static class with example.□□7

Define LINQ and Lambda expression? Give the example of LINQ.□8

5.

Explain about the MVC design pattern. Write the advantages of it.□□7

Define Authentication and Authorization. How can you implement Authorization in ASP.NET Core?□□8

6.

What is difference between HTML and ASP.NET Core?□7

What is I/O? Explain its classes for handling I/O. □8

7. Write short notes on any two(5*2=10)

Data Annotation

Git tool

namespace.