1.

1. Explain about the .NET Framework. Write some important it. 5
2. Define Class, Object and Inheritance. Explain with example in C#. 5

2.

1. What is Exception Handling? Explain with example of using try, catch and finally block. 5
2. Define LINQ and Lambda expression? Explain with example. 5

3.

1. Define Interface? Explain with example in C#. 5
2. What is Entity Framework? Explain abstract class with example. 5

4.

1. Explain about the MVC design pattern. 5
2. What is difference between HTML and ASP.NET Core. 5

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

1. namespace
2. Authentication and Authorization
3. Garbage collector.