1. What is .NET Framework? Write its features.■■■7 Define polymorphism. Explain with example of function overload and override in C#. 8 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 Define partial and static class with example.■■7 Define LINQ and Lambda expression? Give the example of LINQ.■8 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 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.