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| .NET | | |
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**What is the .NET Framework?**

* The .NET framework is a software development framework developed by Microsoft that provides a runtime environment and set of libraries and tools for building and running application on windows operating system.
* It include two main component, CLR and Class Library
* CLR - Common Language Runtime, it is responsible for managing the execution of the code written in any of the supported programming language.
* Class Library provides large set of pre-build set of libraries and classes that can be used to create wide range of application.
* It’s also designed to integrate with the Microsoft Technologies like Microsoft SQL Server, Microsoft office which will make it easier to build application that will work seamlessly with the other Microsoft products