**.Net core**

.Net core is new version of .net framework.

Features-

Cross platform- its supports windows, linux, Macos.

Open-source

.net core used for build different types of applications such as console,desktop,web,mobie,

Cloud, Iot,machine learning, Microservices ,games.

**Why .net Core-**

.net doesn’t support cross platform, its supports only window (OS) platform. also .net framework is machine –wide framework .any changes made to it affect all applications taking dependency on it.

The main objective of .NET core is to make .Net framework open-source, cross-platform compatible that can be used in a wide variety of verticals from the data center to touched-based devices.