

## Useful links and references for the topics covered in C# Advanced

### \* Interfaces :

<https://www.c-sharpcorner.com/UploadFile/sekarbalag/interface-best-example-in-csharp/>  
<https://code-maze.com/csharp-interfaces/>  
<https://stackoverflow.com/questions/6802573/interfaces-whats-the-point>

### \* Abstract Classes :

<https://www.c-sharpcorner.com/UploadFile/annathurai/abstract-class-in-C-Sharp/>  
<https://www.codeproject.com/Articles/11155/Abstract-Class-versus-Interface>  
<https://stackoverflow.com/questions/747517/interfaces-vs-abstract-classes>  
<https://www.c-sharpcorner.com/uploadfile/prasoonk/abstract-class-vs-interface/>

### \* Polymorphism & Encapsulation:

<https://www.c-sharpcorner.com/UploadFile/ff2f08/understanding-polymorphism-in-C-Sharp/>  
<https://www.c-sharpcorner.com/article/encapsulation-in-C-Sharp/>  
<https://www.c-sharpcorner.com/UploadFile/8a67c0/encapsulation-in-C-Sharp/>

### \* Static Class:

<https://www.c-sharpcorner.com/UploadFile/74ce7b/static-class-in-C-Sharp/>  
<https://stackoverflow.com/questions/241339/when-to-use-static-classes-in-c-sharp>

### \* Partial class:

<https://www.geeksforgeeks.org/partial-classes-in-c-sharp/>  
<https://stackoverflow.com/questions/3601901/when-is-it-appropriate-to-use-c-sharp-partial-classes>

### \* Delegates and Events :

<https://www.c-sharpcorner.com/UploadFile/puranindia/C-Sharp-net-delegates-and-events/>  
<https://stackoverflow.com/questions/4284493/why-do-we-need-c-sharp-delegates>  
<https://stackoverflow.com/questions/4317479/func-vs-action-vs-predicate>  
<https://stackoverflow.com/questions/803242/understanding-events-and-event-handlers-in-c-sharp>  
<https://www.c-sharpcorner.com/article/how-and-when-to-use-delegates-in-your-project/>  
<https://www.c-sharpcorner.com/UploadFile/1c8574/events-in-C-Sharp/>

### \* Sync/Async:

<https://www.codeproject.com/Articles/127660/What-are-Actually-Synchronous-Asynchronous-Operati>  
<https://www.c-sharpcorner.com/UploadFile/84c85b/asynchronous-programming-with-C-Sharp-5-0/>

**\* N-Tier Architecture:**

<https://www.codeproject.com/Articles/430014/N-Tier-Architecture-and-Tips>  
<https://www.c-sharpcorner.com/UploadFile/dacca2/understand-3-tier-architecture-in-C-Sharp-net/>

**\* Blogs you should follow so you are up to date with everything that is happening in the community(C# and .NET) :**

<https://weblogs.asp.net/>  
<https://devblogs.microsoft.com/dotnet/>  
<https://dailydotnettips.com/>  
<https://www.hanselman.com/>  
<https://odetocode.com/>  
<https://www.aspsnippets.com/>