C# 8.0 and nullable reference

<https://www/bravolt.com/blog/nullable-reference-types>

<https://docs.microsoft.com/en-us/dotnet/csharp/whats-new/csharp-8>

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| Terminology |
| API |
| ASP.NET Core MVC |
| Entity Framework Core |
| Controllers |
| Views |
| Models |
| Razor pages |
| NuGet |
| Data model |
| Database context |
| dependency injection |
| Cross-platform development |
| Dependencies |
| Migrations |
| Entity classes |
| Entity |
| Entity set |
| Property |
| Primary key column, denoted by **ID** or **classnameID** |
| Navigation property |
| <https://docs.microsoft.com/en-us/ef/core/modeling/relationships> |
| foreign key column |
| foreign key property is named **<navigation property name><primary key property name>** |
| Foreign key properties can also be named simply <primary key property name> |
| Data set |
| Register the database context as a service |
| Configure method in Startup should set up the request pipeline for services |
| an MVC controller |

EF notes

<https://www.entityframeworktutorial.net/efcore/entity-framework-core.aspx>

Handling an MVC request

<https://andrewlock.net/asp-net-core-in-action-mvc-in-asp-net-core/>