

>> LinkedIn article about Navigation Property



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Understanding Navigation Properties in Entity Framework Core:

When designing a database model **using Entity Framework Core (EF Core)**, one of the key decisions you'll face is how to configure relationships between entity classes. A critical aspect of this process is determining which navigation properties to include.

What Are Navigation Properties?

Navigation properties are properties in an entity class that reference related entities. **They allow EF Core** to establish relationships between tables in a database.

There are two types of navigation properties:

1. **Reference Navigation Property:** Points to a single related entity (a Book property in the Author class).

Example: `public Book Book { get; set; }`

2. Collection Navigation Property:

Points to a collection of related entities (an `ICollection<Author>` property in the Book class).

Example: `public ICollection<Author> Authors { get; set; }`

