# Entity Framework Core One-to-Many

## Scenario



Ad un record di NV\_DeveloperT possono corrispondere n record in NV\_DeveloperD.

### Definizione delle tabelle

public class NV\_DevelopT

{

public int NVDT\_ID { get; set; }

…

public virtual ICollection<NV\_DevelopD> NV\_DevelopD { get; set; }

}

public class NV\_DevelopD

{

public int NVDD\_ID { get; set; }

…

public virtual NV\_DevelopT NV\_DevelopT { get; set; }

}

### Definizione Fluent API

modelBuilder.Entity<NV\_DevelopT>(entity =>

{

entity.HasKey(ed => new { ed.NVDT\_ID }); //PK

entity.Property(p => p.NVDT\_ID).ValueGeneratedOnAdd(); // Identity

});

modelBuilder.Entity<NV\_DevelopD>(entity =>

{

entity.HasKey(ed => new { ed.NVDD\_ID }); //PK

entity.Property(p => p.NVDD\_ID).ValueGeneratedOnAdd(); // Identity

entity.HasOne(o => o.NV\_DevelopT) // one-to-many .WithMany(m => m.NV\_DevelopD)

.HasForeignKey(f => f.NVDD\_NVDT\_ID);

});