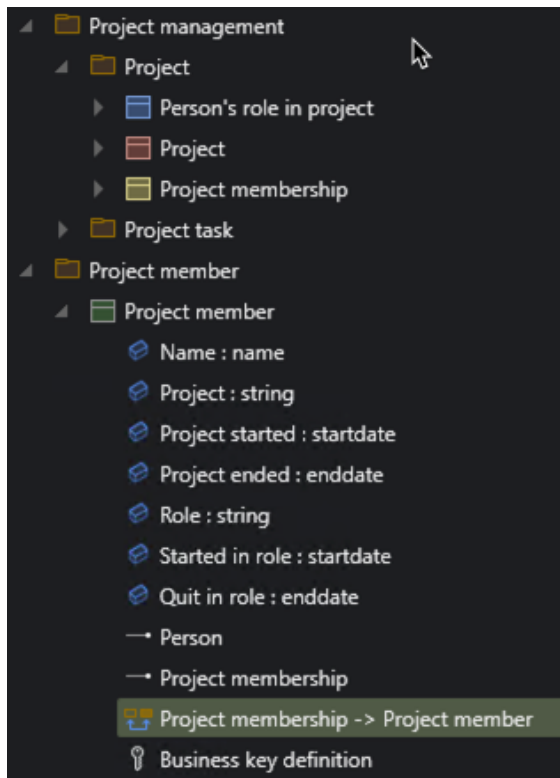




## Business Rules

Business rules are defined for *derived classes*, as part of a class-to-class mapping. Attributes in the derived classes are defined as rules and calculations applied on their source classes. The syntax can be a combination of model-based dot-notation paths and SQL. Any SQL code can be applied to a class-to-class mapping.

The dot-notation paths are generated into SQL joins and references, so they work as platform-independent shorthand for writing SQL joins to access specific values used in the rules.



***Project structure and a derived Project member class***



Properties

A-Z

**Basic**

Mapping type	Standard
Name	
Source	Project membership
Target	Project member

**Content**

Omit duplicates	<input type="checkbox"/>
Omit Ghost row	<input checked="" type="checkbox"/>
Property assignments	Name = <Person.Last name> + ',' + <Person.First names> Project = <Project.Project number> + ',' + <Project.Name> Project started = <Project.Start date> Project ended = <Project.End date> Role = <Role.Name> Started in role = <Start date> Quit in role = <Start date> Project membership = @SourceHash
Rules for filtering	

***Class-to-class mapping properties defining Project member using dot-notation to traverse associations***