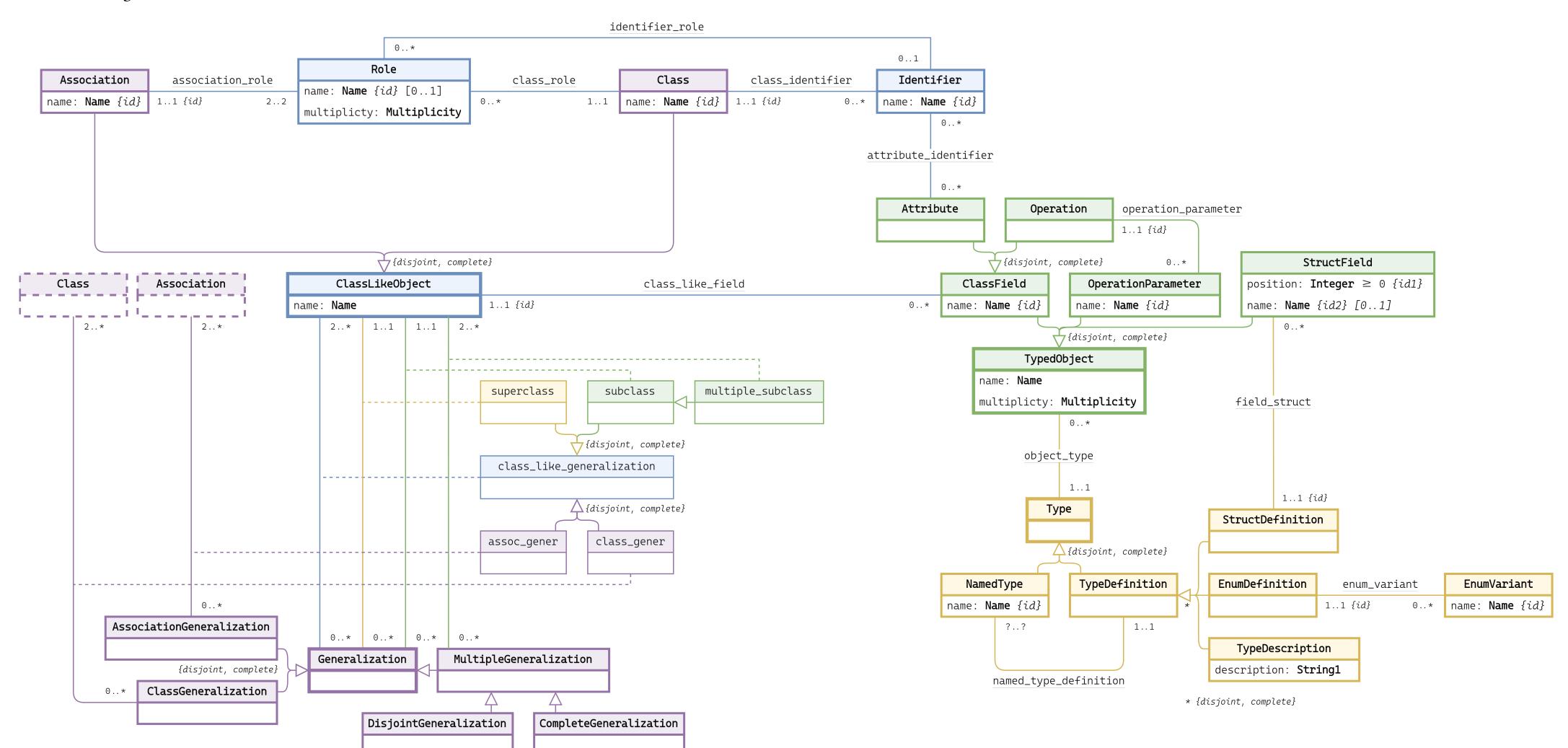
# Logic Flows

First Order Logic based domain design

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## 1 Introduction



#### 3 Data types specification

 $mult_min \le mult_max$ 

### 4 Classes specification

#### 4.1 Association

If both roles of an association are connected to the same class, then these roles must have names, and their names must be different.

#### 4.2 Attribute

Normally the cycle in the diagram could be removed, but identifiers are required to be unique in each class.

#### **4.3 Role**