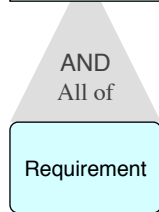
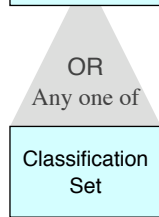


Classification
 A Classe Une
 B Classe Deux
 C Classe Trois
 D Classe Quatre

Sector
 1 Earthworks
 2 Travaux de Voirie

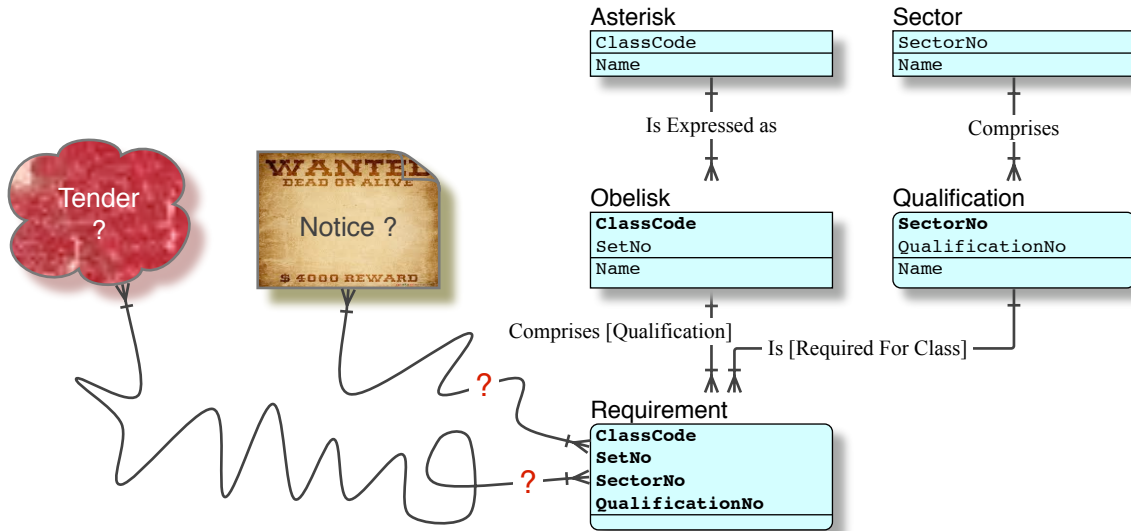


ClassificationSet
 A 1
 A 2
 B 1
 B 2
 B 3
 C 1
 D 1

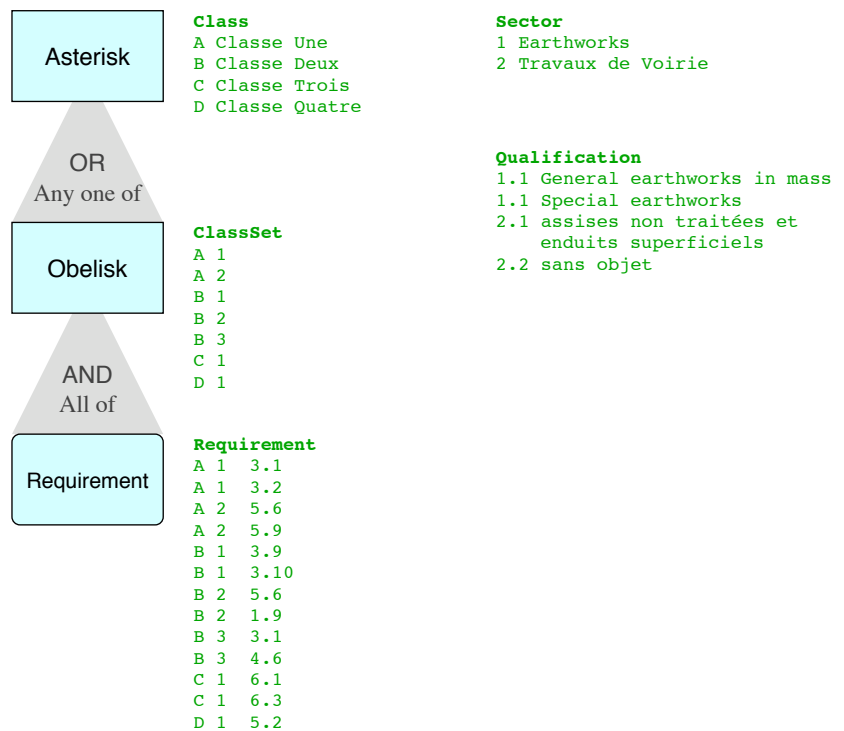
Qualification
 1.1 General earthworks in mass
 1.1 Special earthworks
 2.1 assises non traitées et enduits superficiels
 2.2 sans objet



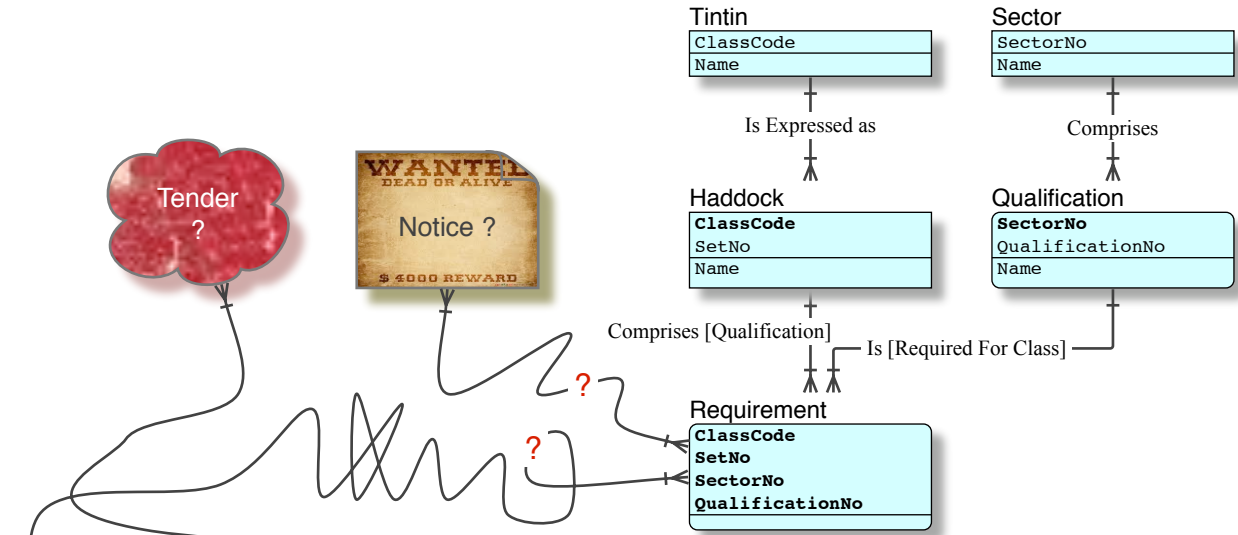
Requirement
 A 1 3.1
 A 1 3.2
 A 2 5.6
 A 2 5.9
 B 1 3.9
 B 1 3.10
 B 2 5.6
 B 2 1.9
 B 3 3.1
 B 3 4.6
 C 1 6.1
 C 1 6.3
 D 1 5.2



Right. So you actually *want* to refactor. I see.
 The question had a database tag, and stated that you were ready for a database.

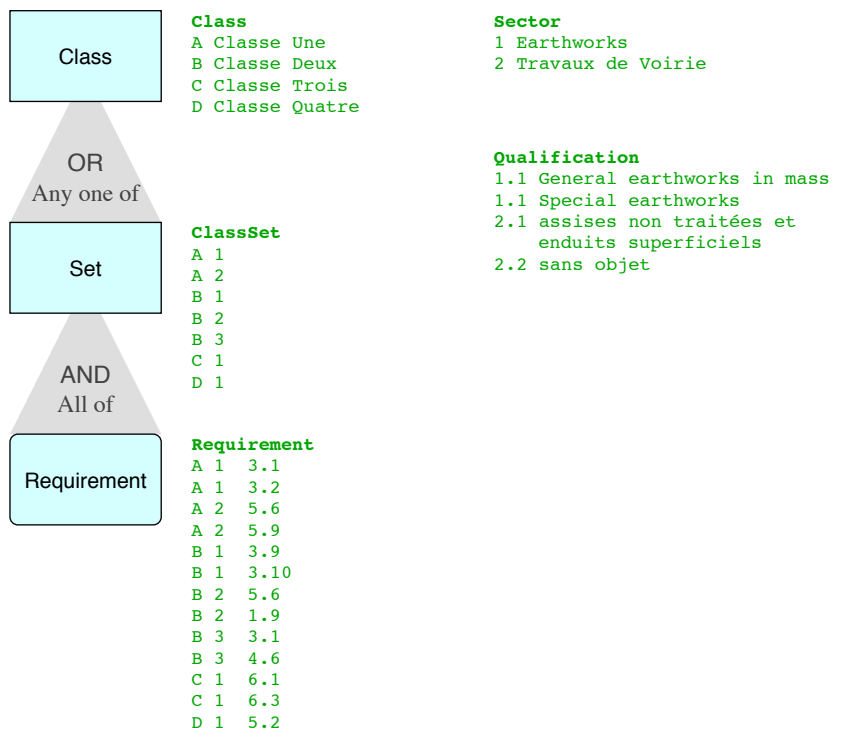


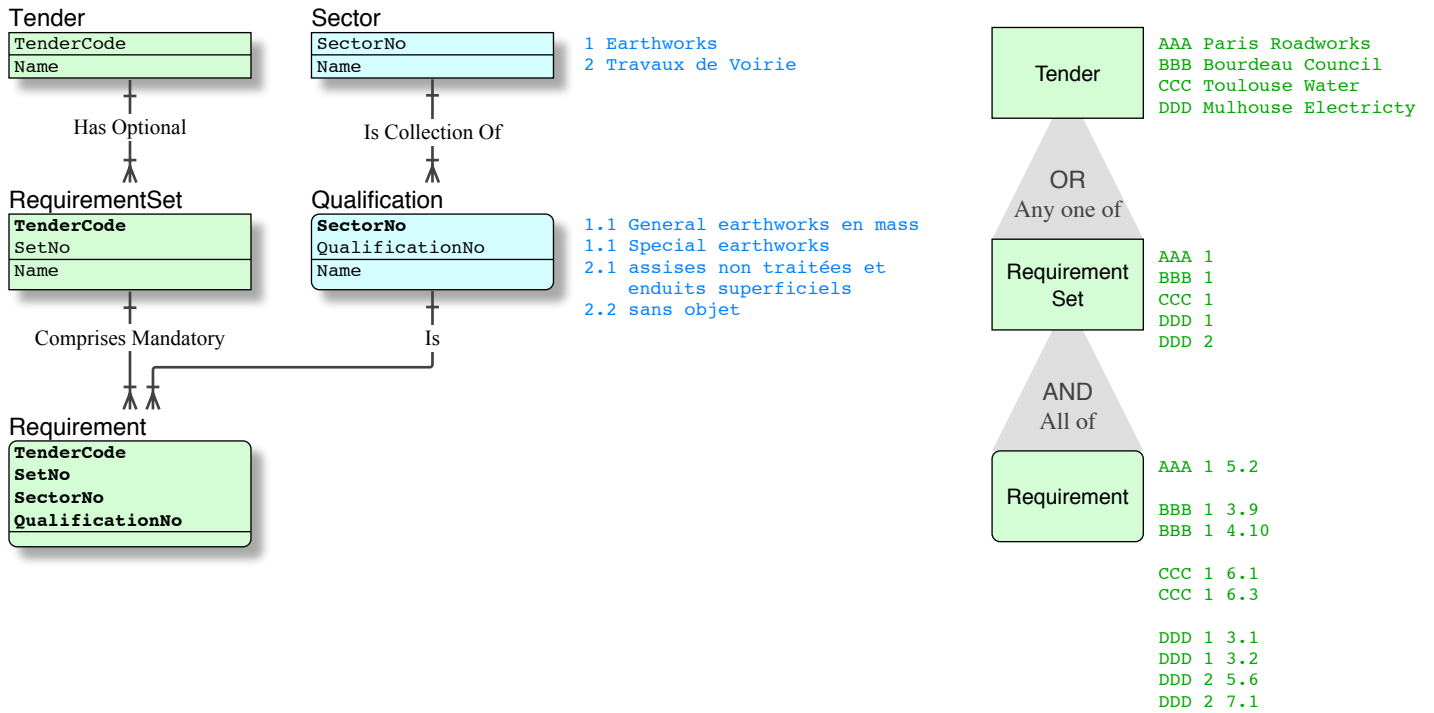
Qualification ~~Incomplete~~ Confused



Right. So you actually *want* to refactor. I see.
 The question had a database tag, and stated that you were ready for a database.
 Object data stores need frequent refactoring.
 Relational databases never need refactoring.

- 1 What is the nature of the relation between Notice and Requirement ?
- 2 Between Tender and Requirement ?
- 3 Between Tender and Notice ?



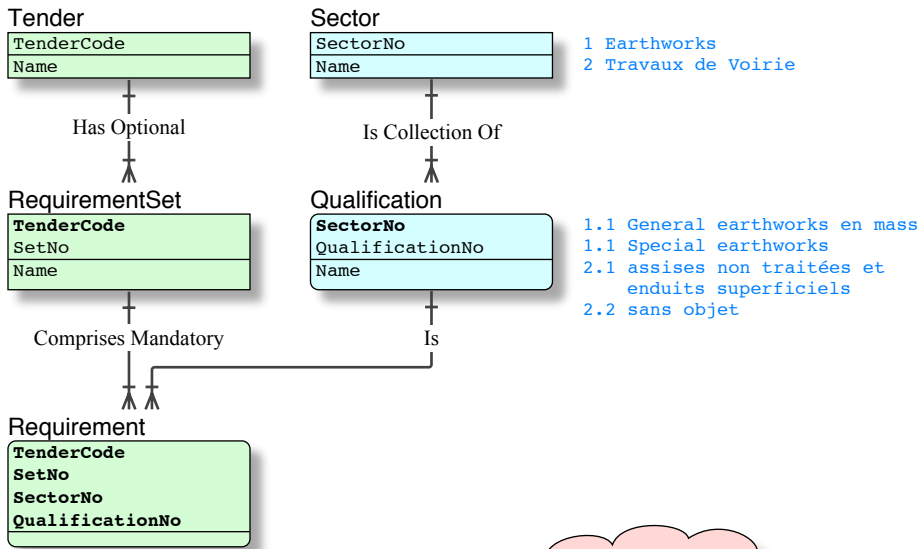


Example 1: 5.2

Example 2: 3.9 and 4.10

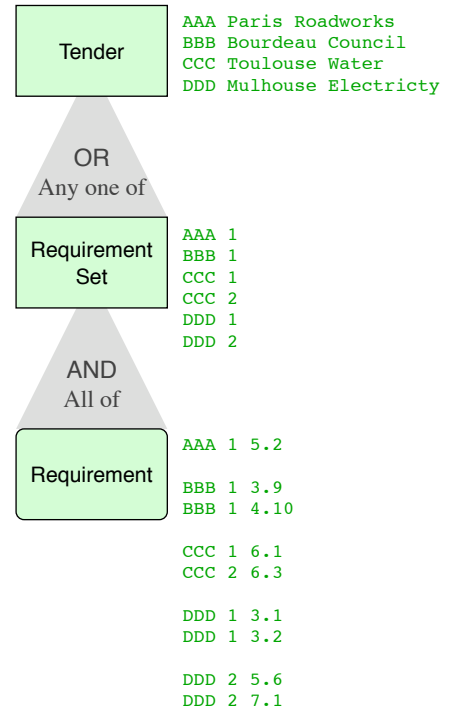
Example 3: 6.1 or 6.3

Example 4: (3.1 and 3.2) or (5.6 and 7.1)



1 Earthworks
2 Travaux de Voirie

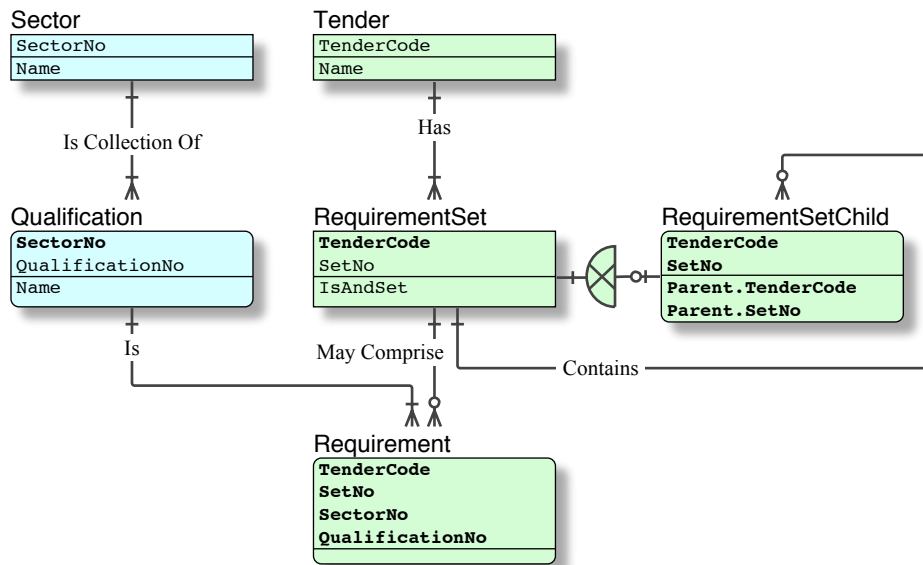
1.1 General earthworks en mass
1.1 Special earthworks
2.1 assises non traitées et enduits superficiels
2.2 sans objet



(6.4 or (3.7 and 1.1))
and
(9.6 or 8.5)

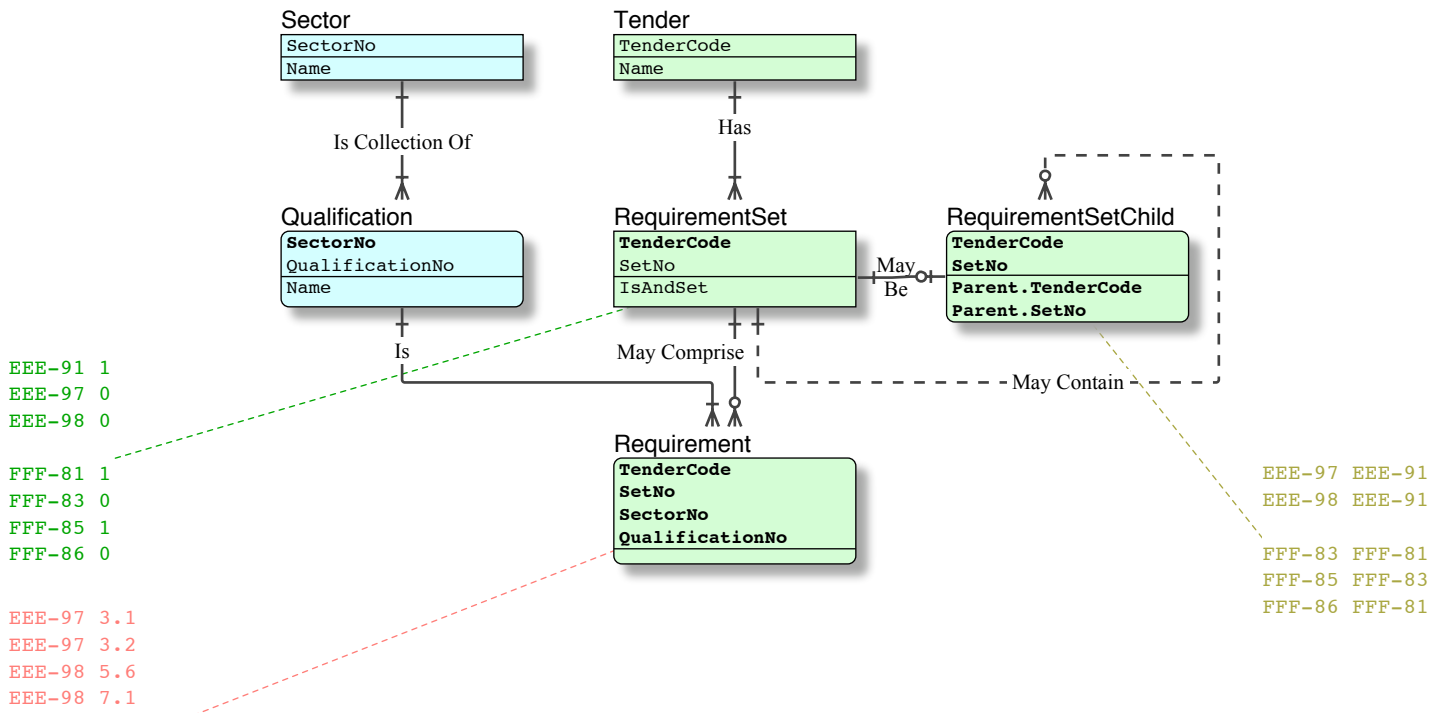


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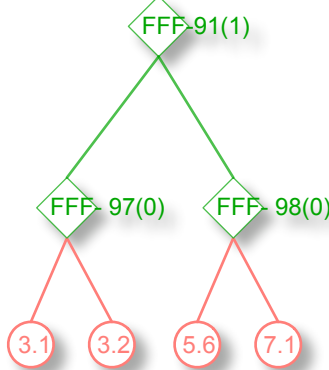
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Generic Requirement Expanded



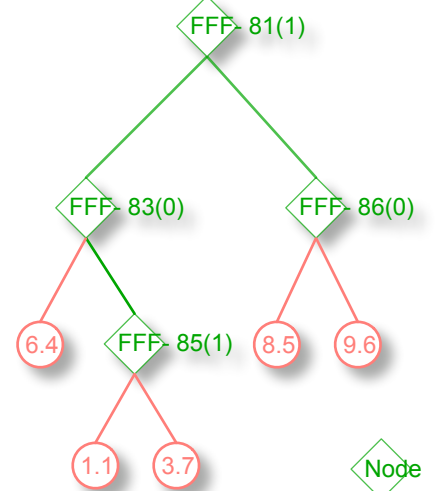
Example 5:

(3.1 or 3.2) and (5.6 or 7.1)



Example 6:

(6.4 or (3.7 and 1.1)) and (9.6 or 8.5)



Node

Leaf

(1)=AND (0)=OR

- AAA Paris Roadworks
- BBB Bourdeau Council
- CCC Toulouse Water
- DDD Mulhouse Electricity

- 1 Earthworks
- 2 Travaux de Voirie

- 1.1 General earthworks en mass
- 1.1 Special earthworks
- 2.1 assises non traitées et enduits superficiels
- 2.2 sans objet