

SOFT-ARCH-ANNEXE

I. Business and Functional Arch.

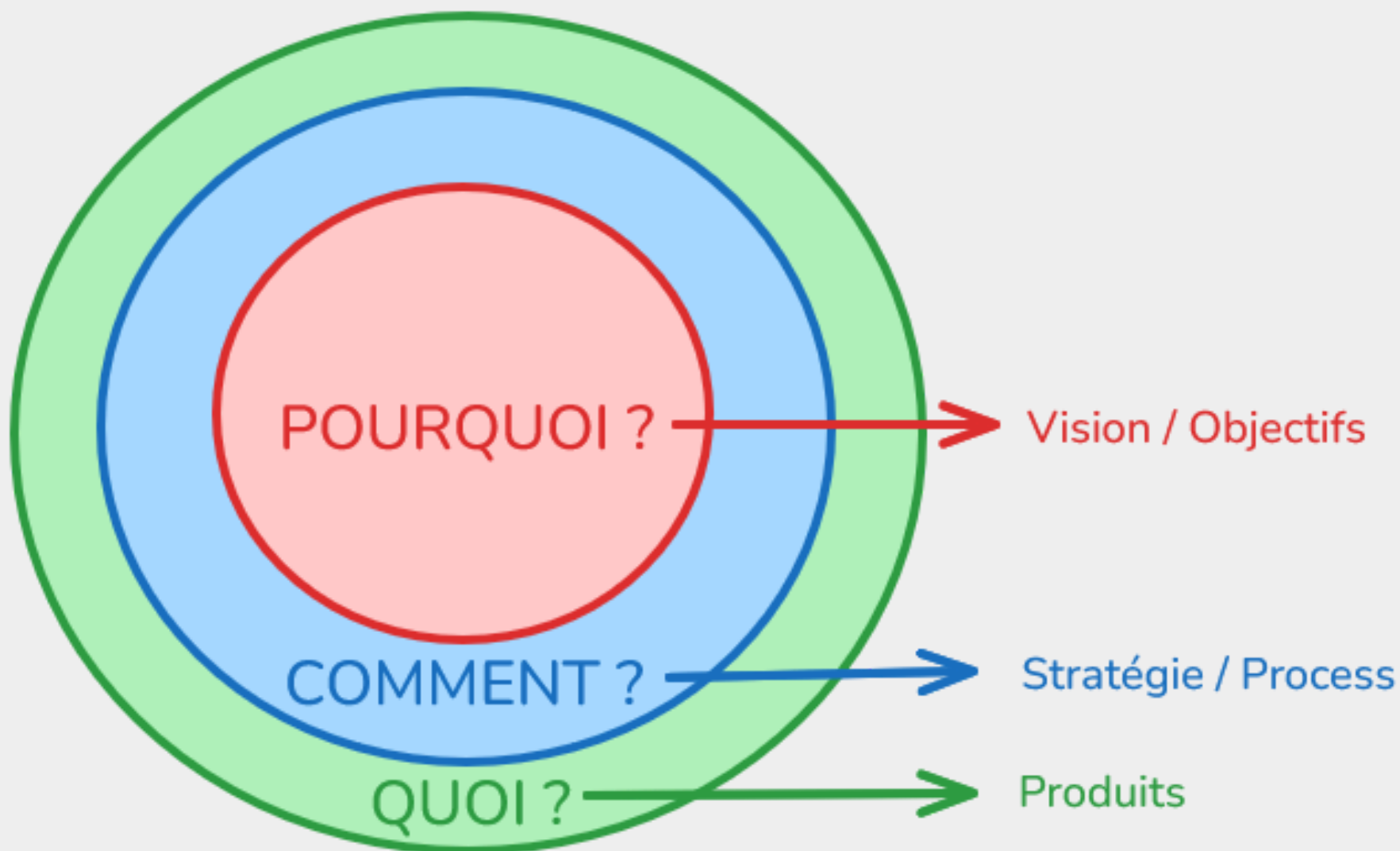
II. DAT

I. Business and Functional Arch.

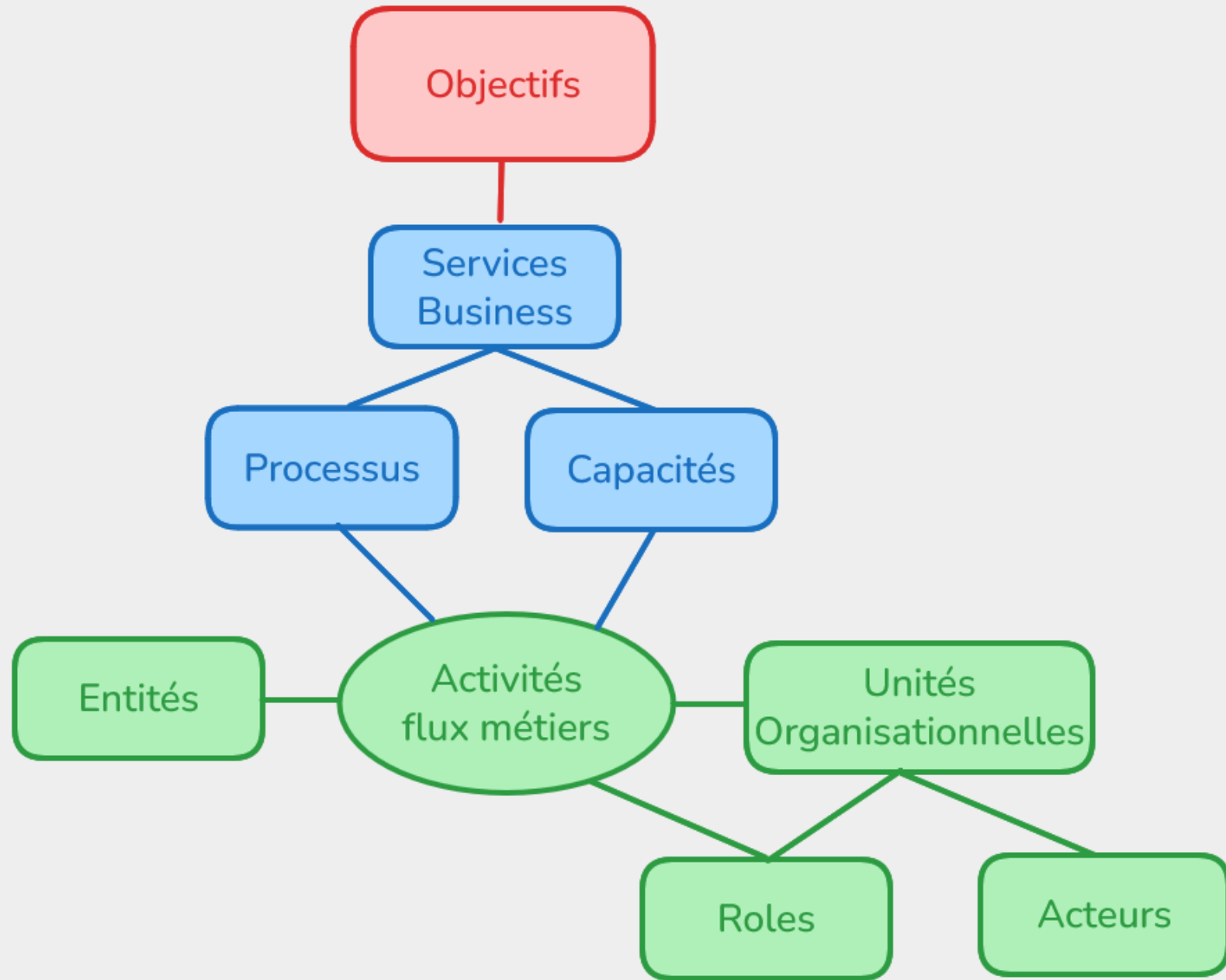
business frameworks

- T.O.G.A.F: **T**he **O**pen **G**roup **A**rchitecture **F**ramework (1995)
- S.F.I.A : **S**kills **F**ramework for the **I**nformation **A**ge (2000)

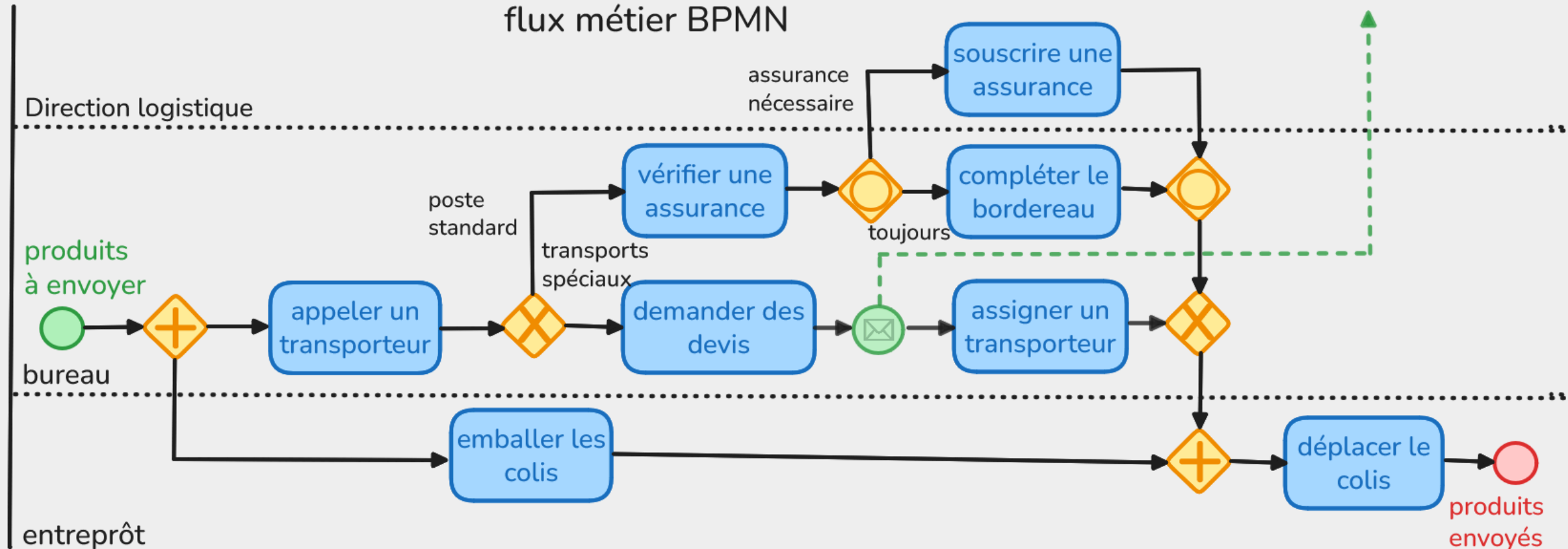
golden circle - Simon Sinek



Archi Business



flux métier BPMN



- B.P.M.N: **B**usiness **P**rocess **M**odel and **N**otation

Diagramme d'exigences SYSML

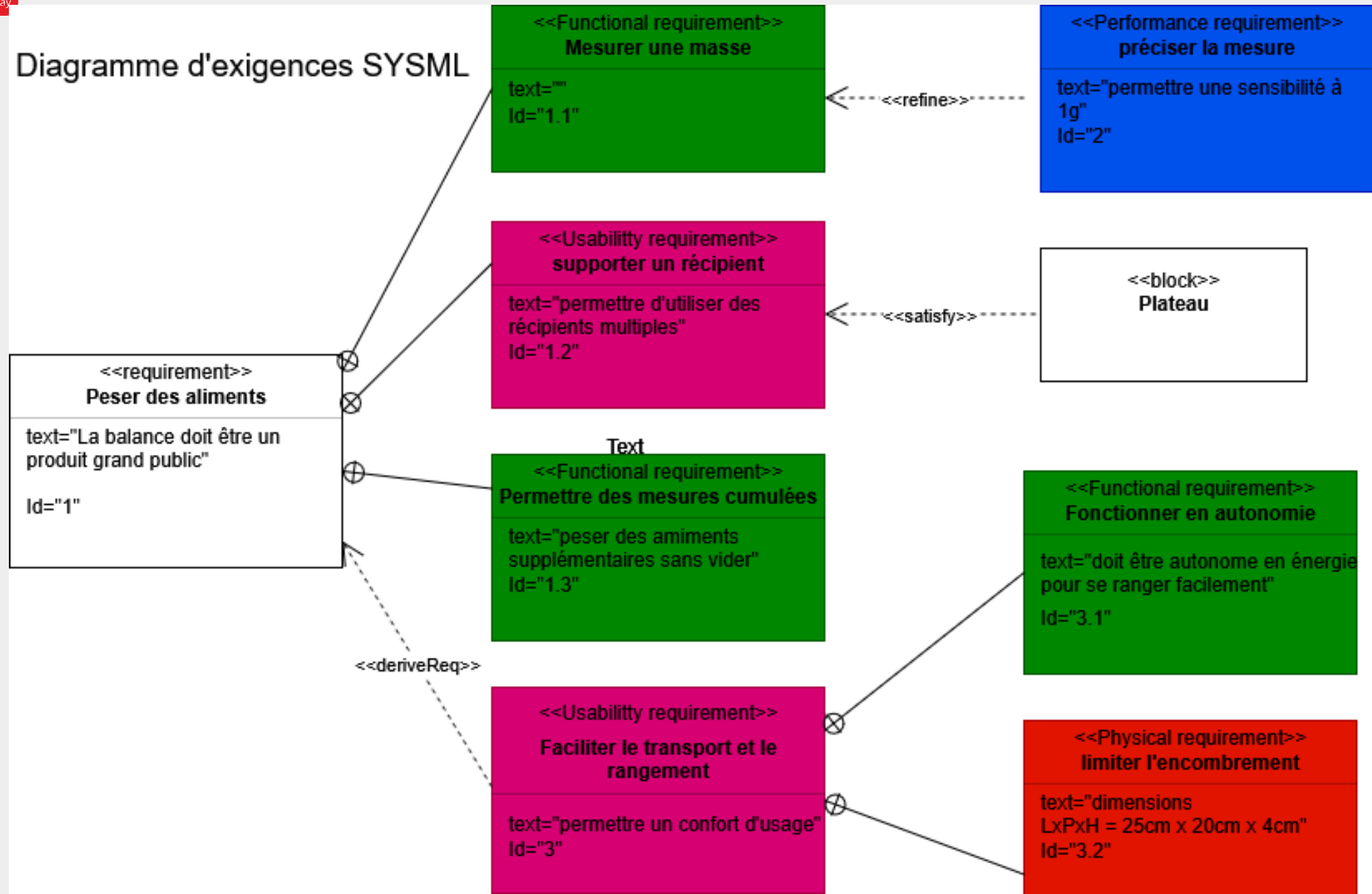
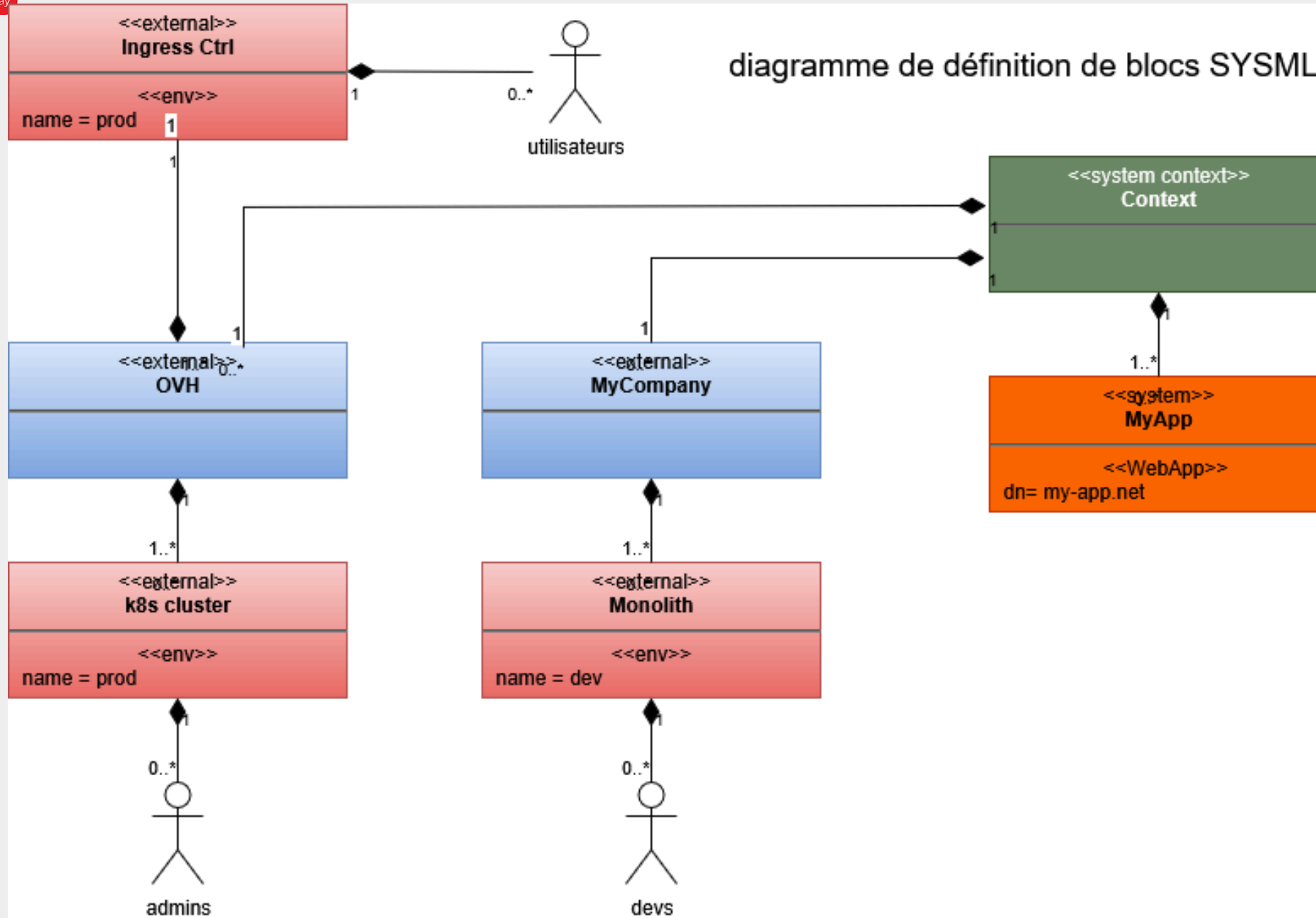
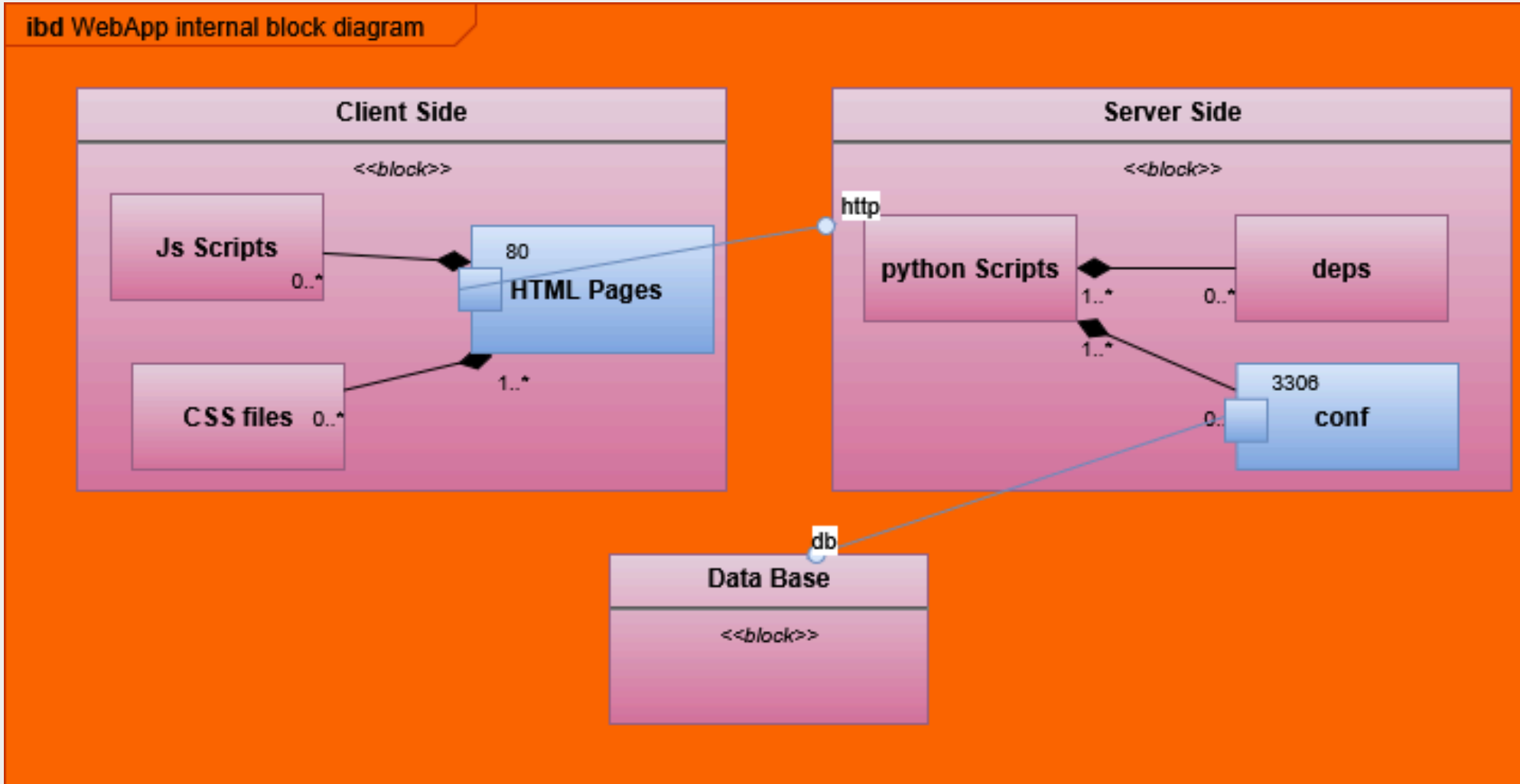


diagramme de définition de blocs SYSML



- Diagramme de block interne SYSML



II. DAT

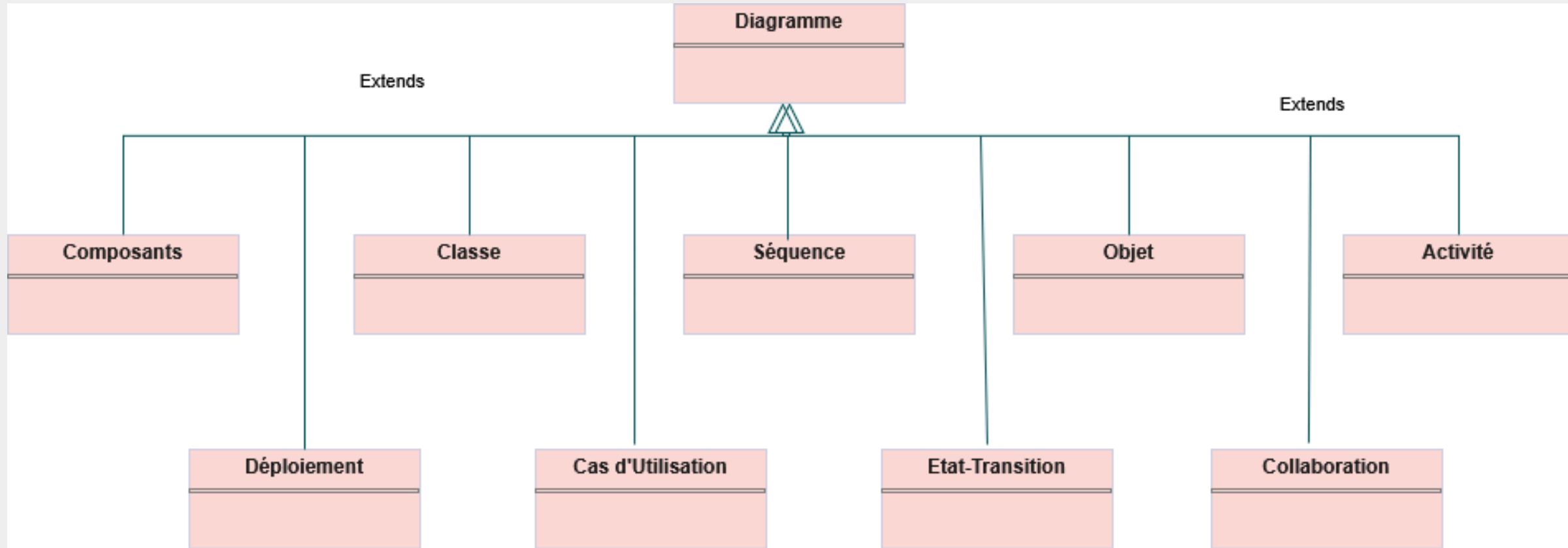
draw.io

- utilisation locale

```
docker run --name="draw" \  
  --rm -it \  
  -p 8080:8080 -p 8443:8443 \  
  jgraph/drawio
```

UML

- **U**nified **M**odeling **L**anguage
- Langage de modélisation graphique standardisé
 - 14 types de diagrammes en 2.5
 - **9 diagrammes principaux**



l'architecture en UML

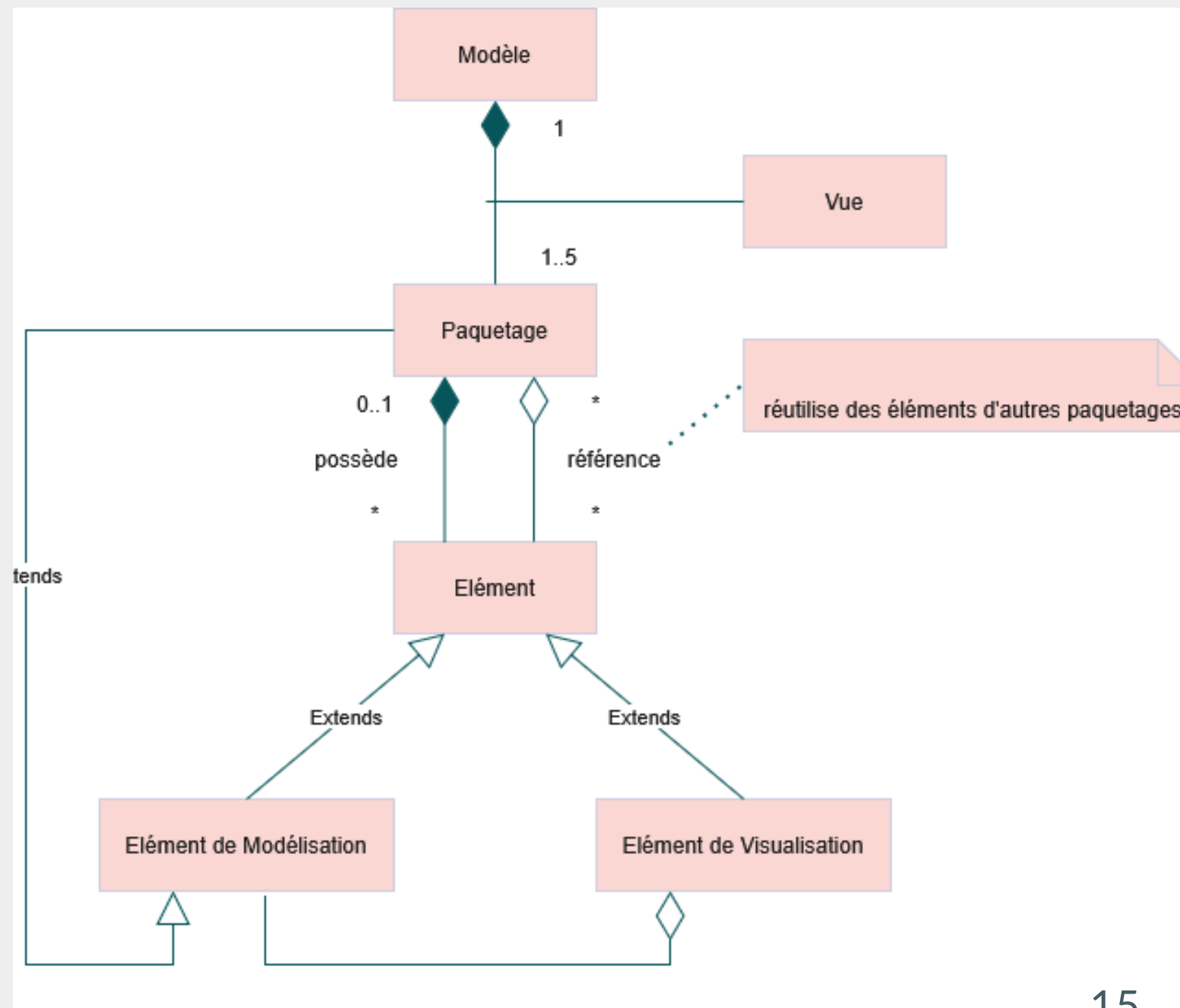


Diagramme de cas d'utilisation

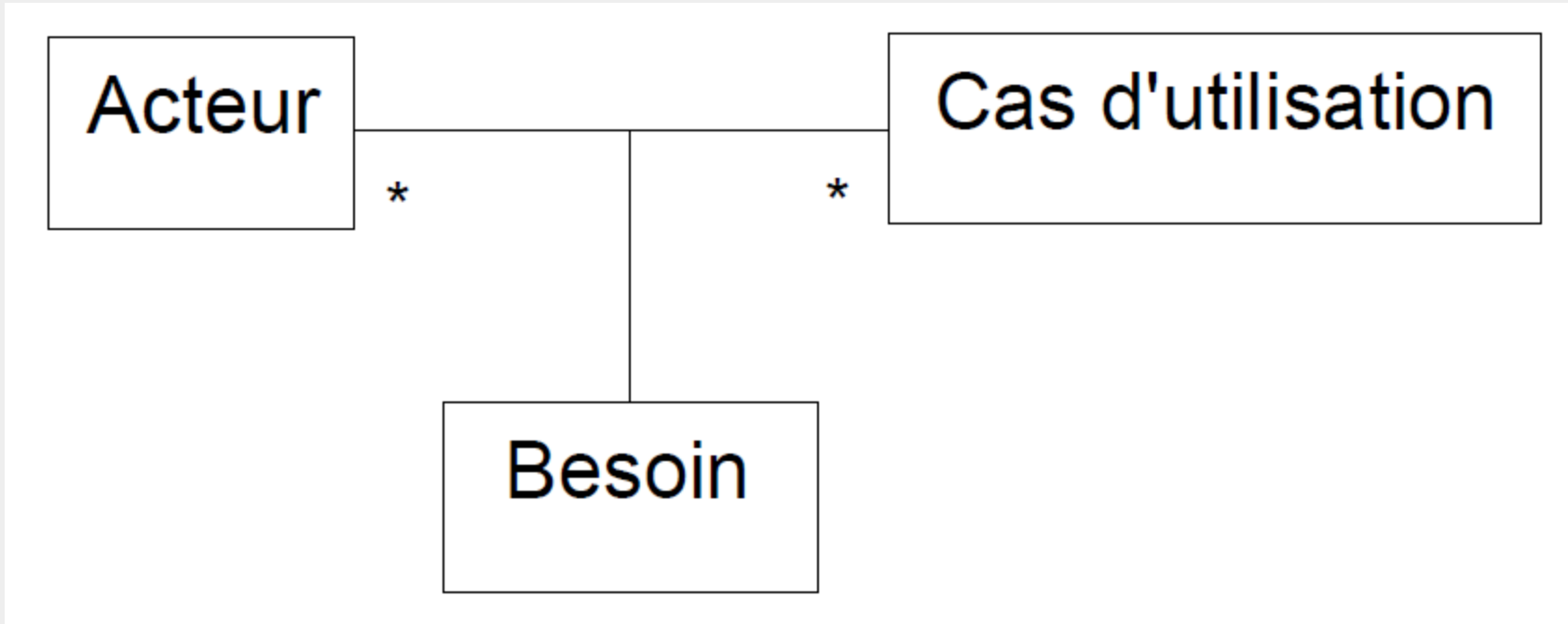
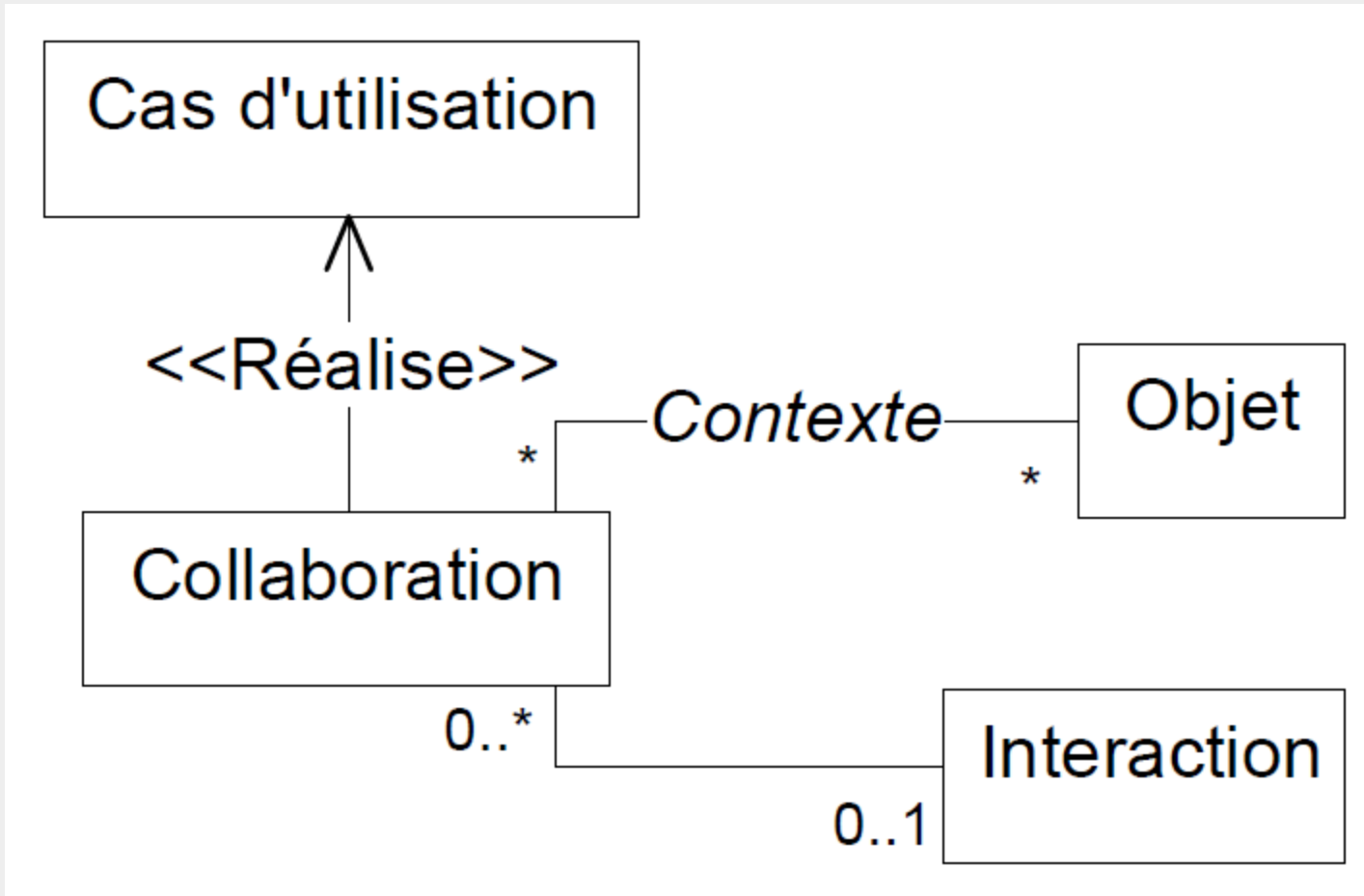


Diagramme de collaboration



Vues "comportementales"

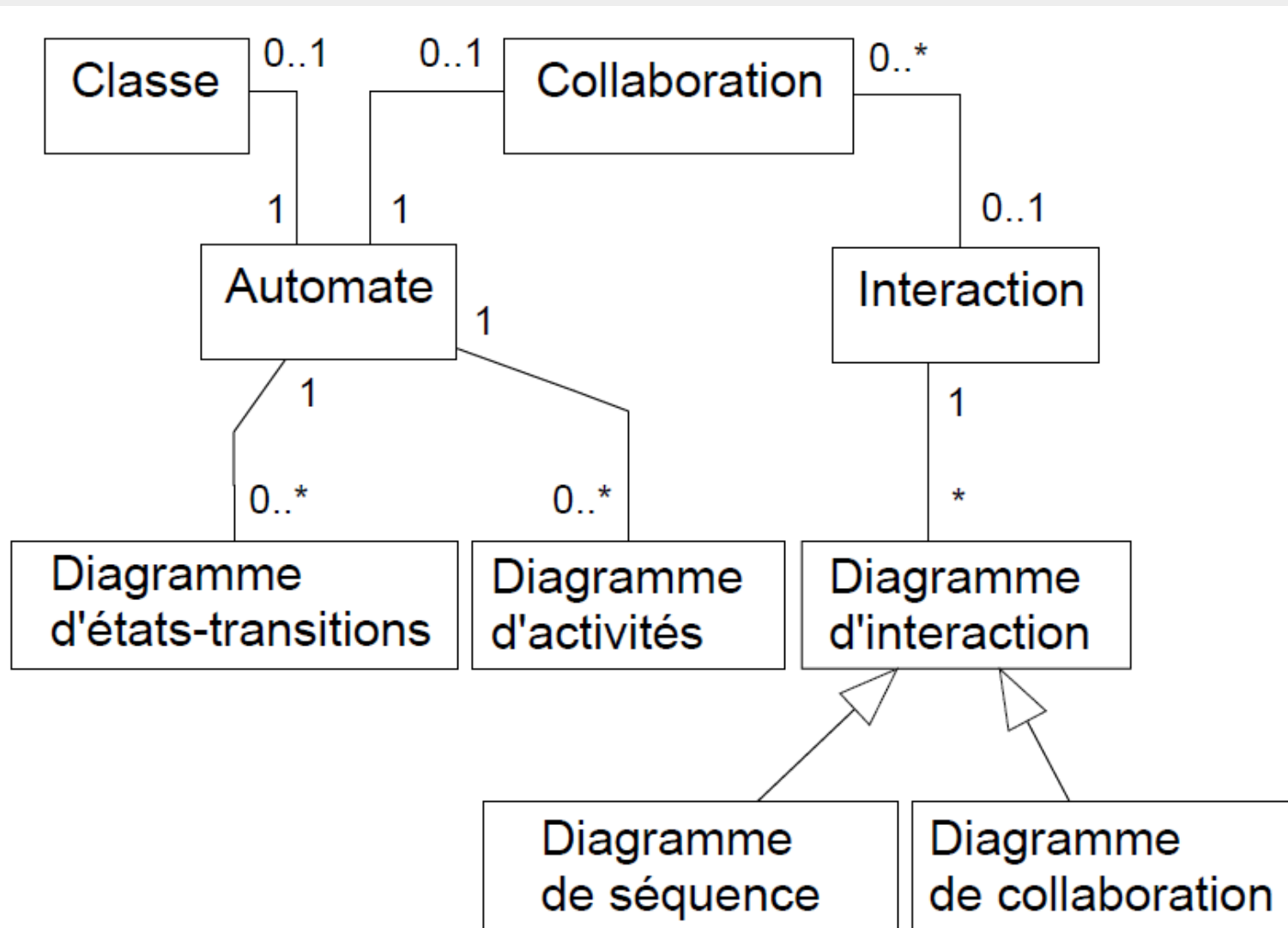


Diagramme de composants

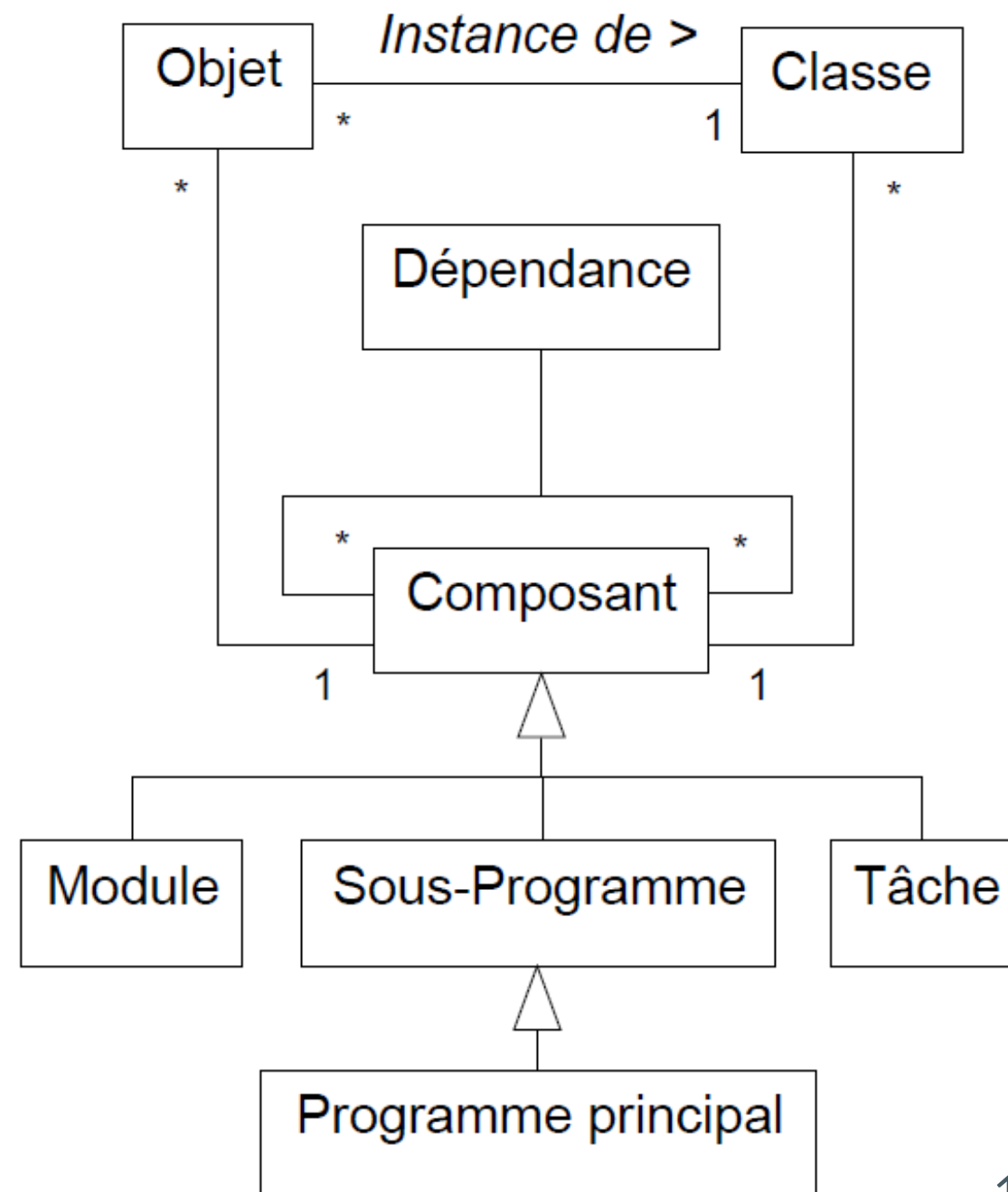
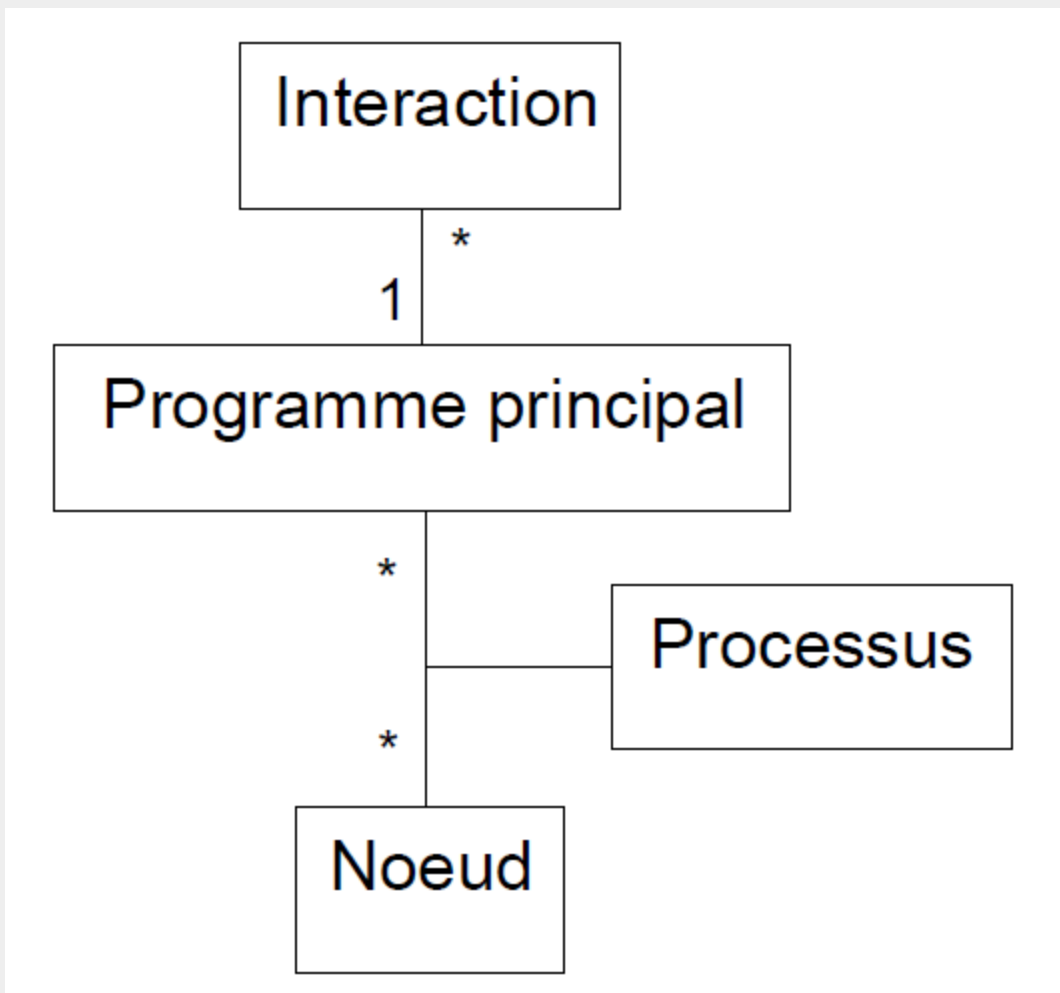


Diagramme de déploiement



4 vues + 1 de Kruchten

