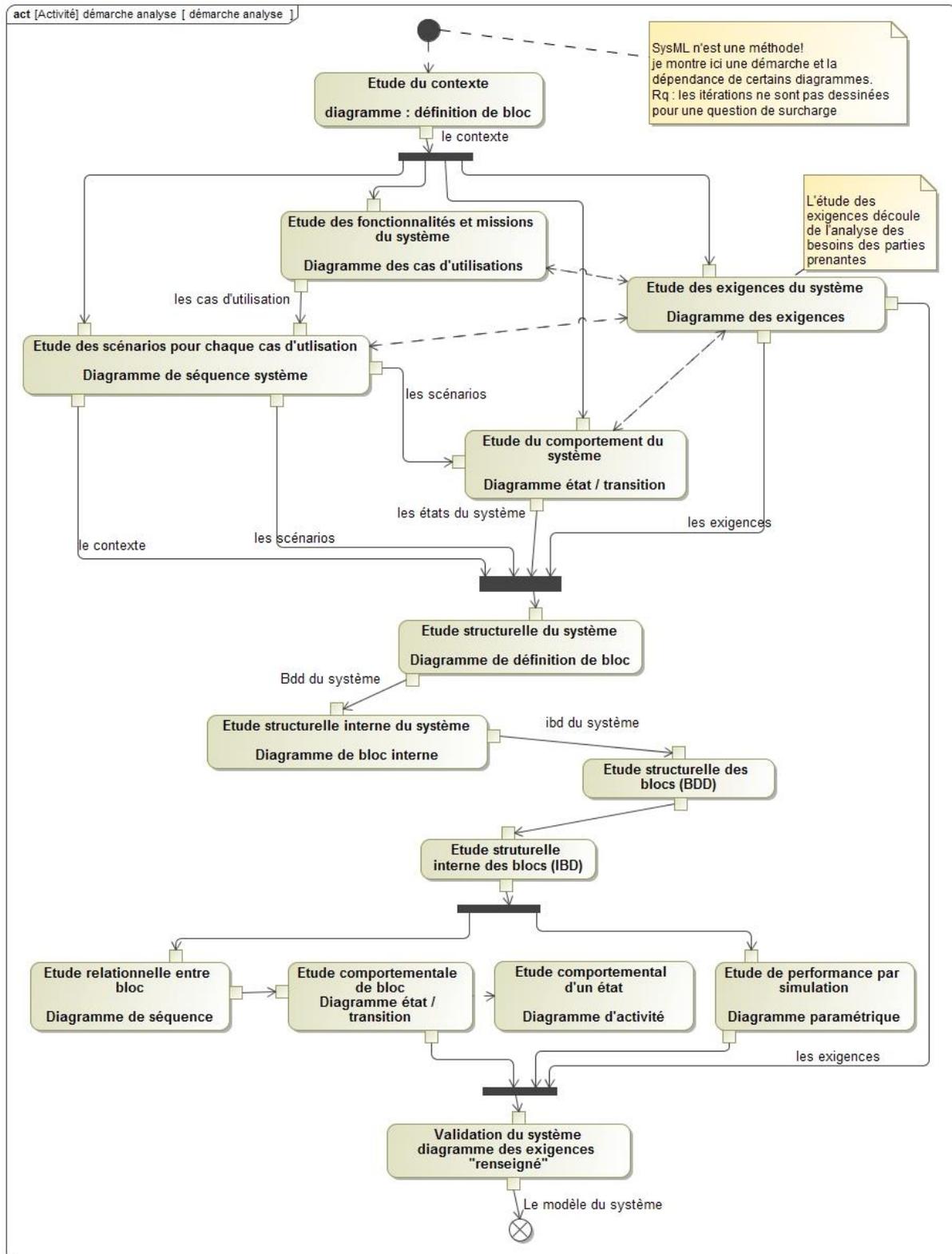
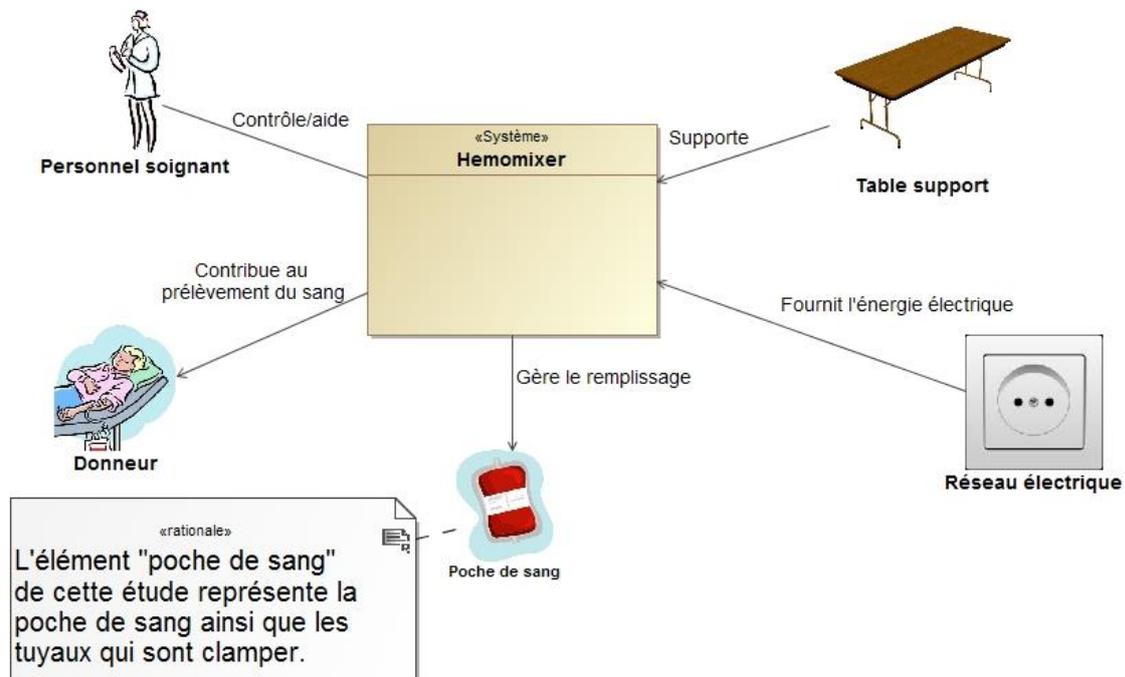
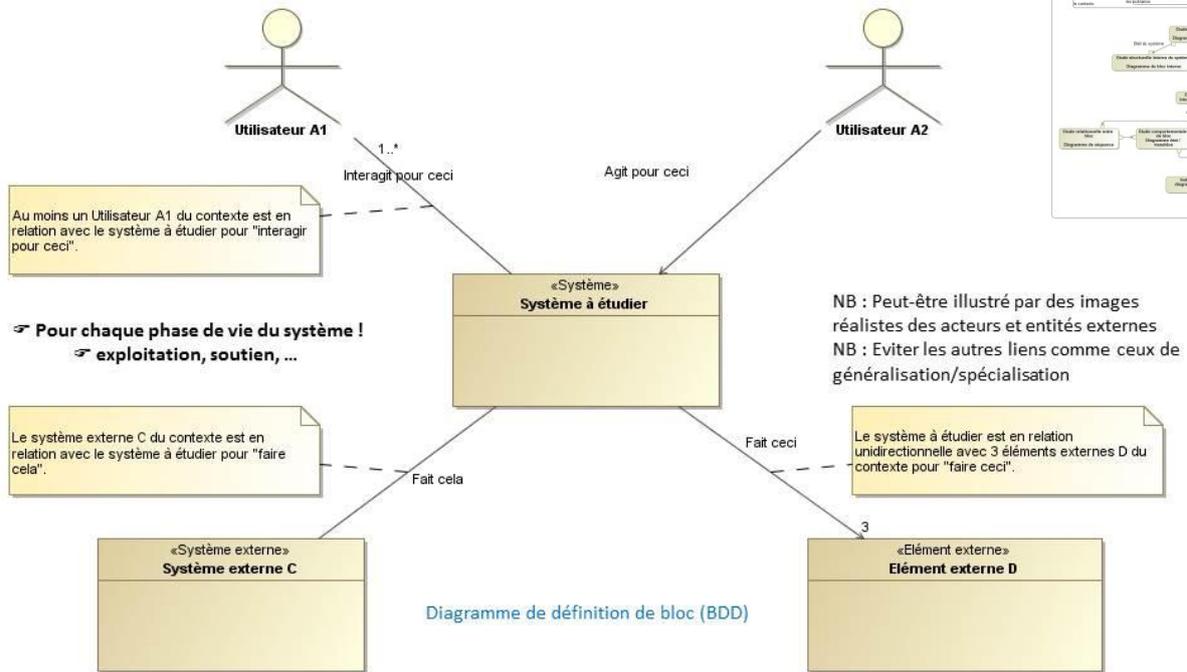
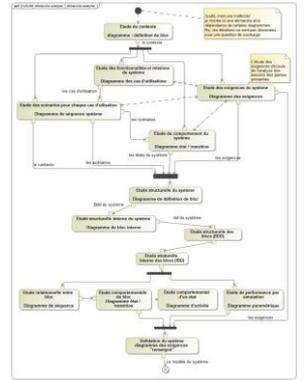


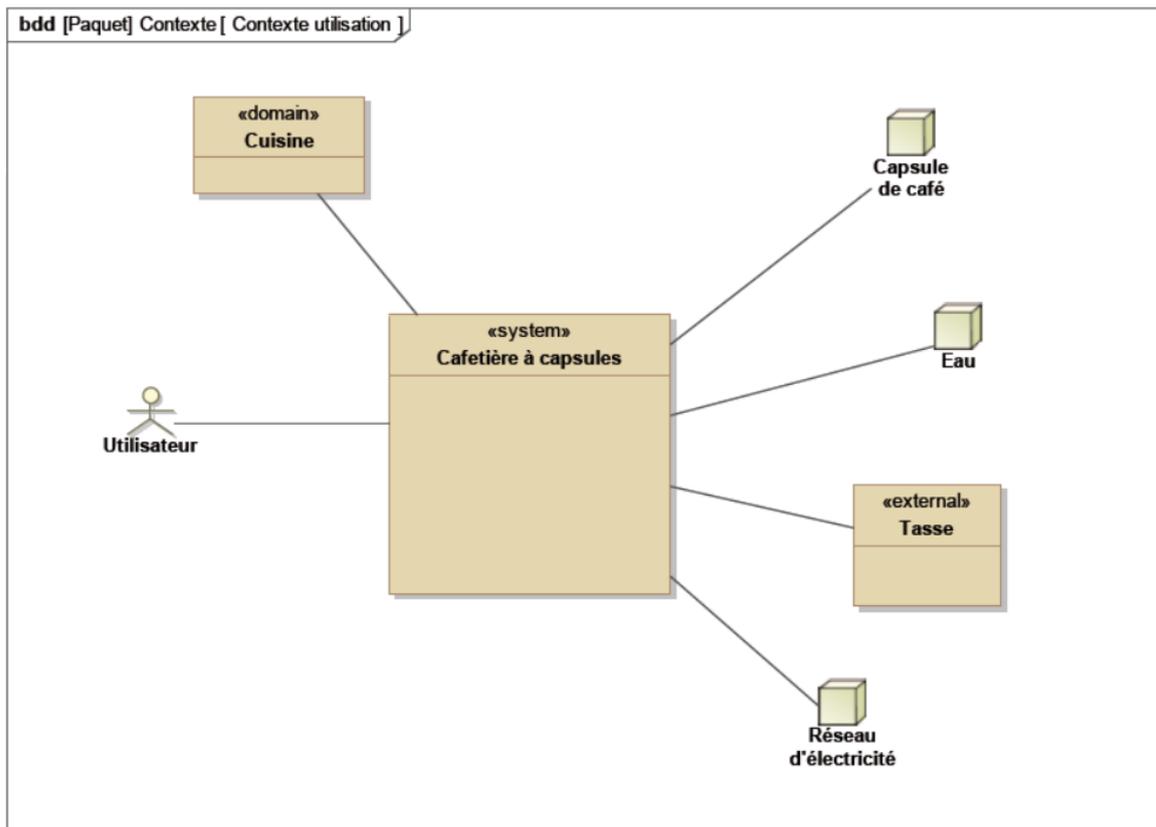
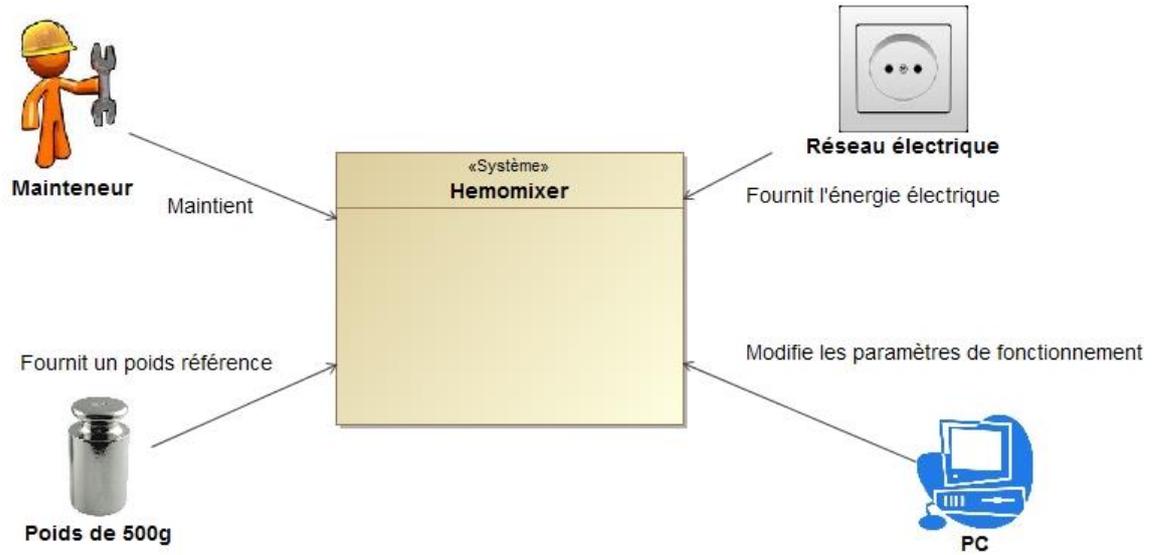
La démarche de projet :

Décrire le système



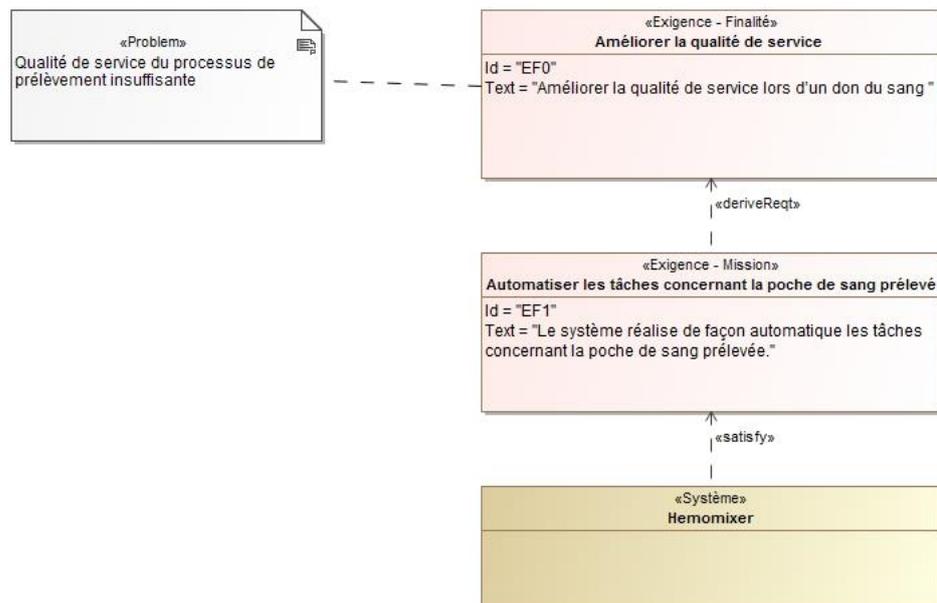
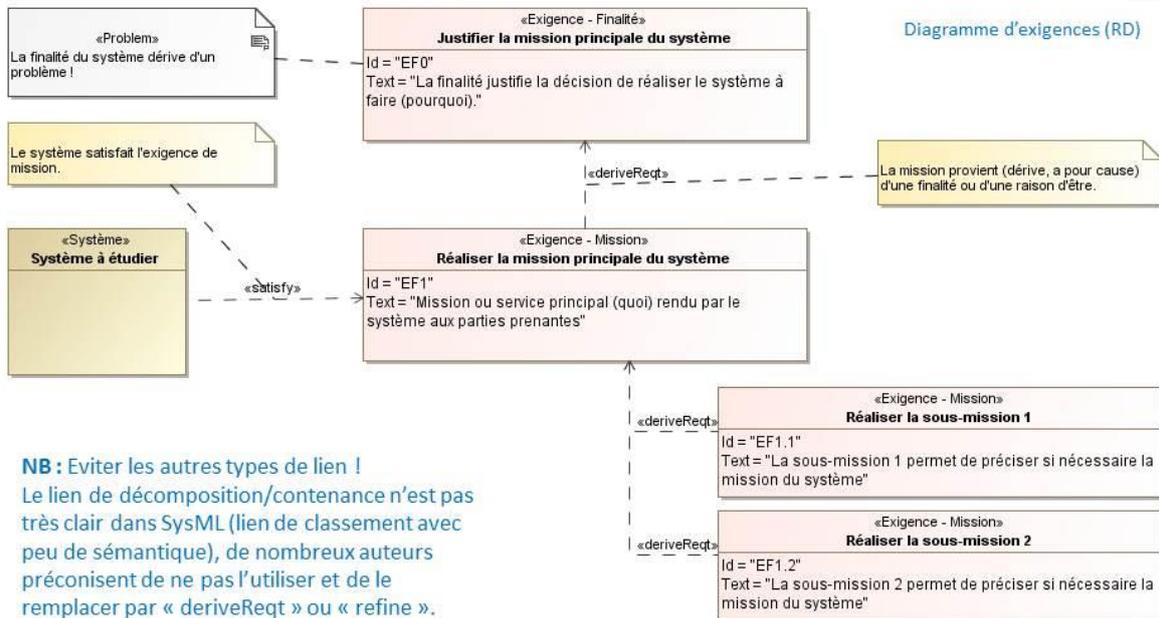
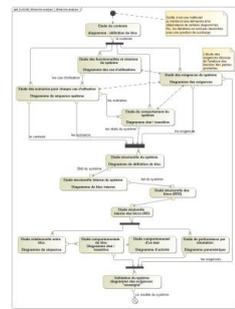
Activité RI1.1 Décrire le contexte Savoir faire un diagramme de contexte





Activité RI1.2 Définir la mission

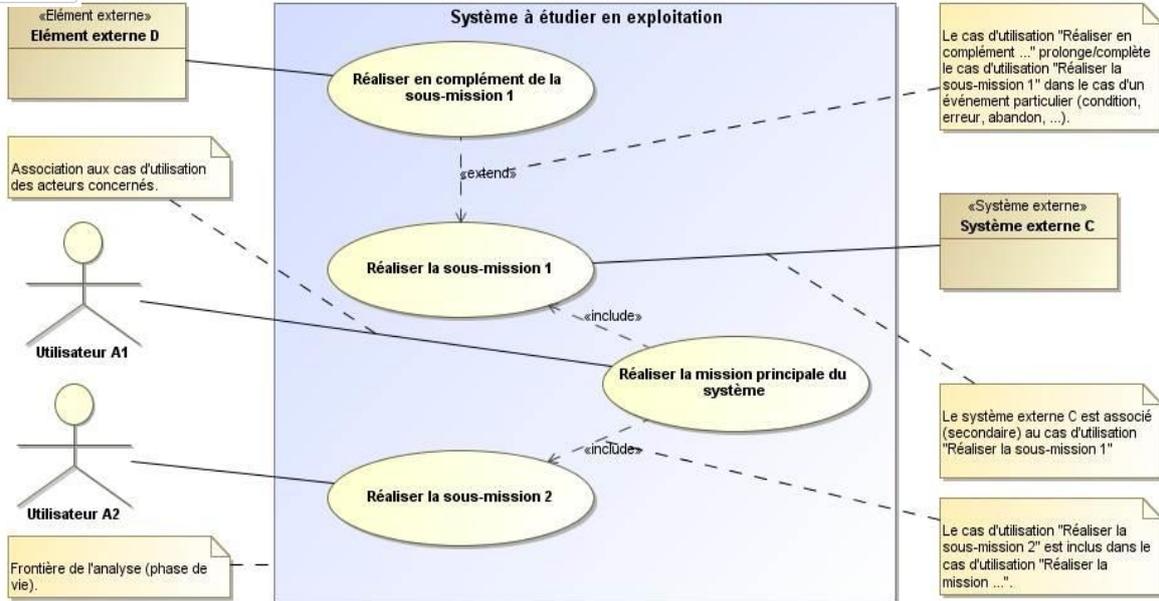
Savoir faire un diagramme initial de mission



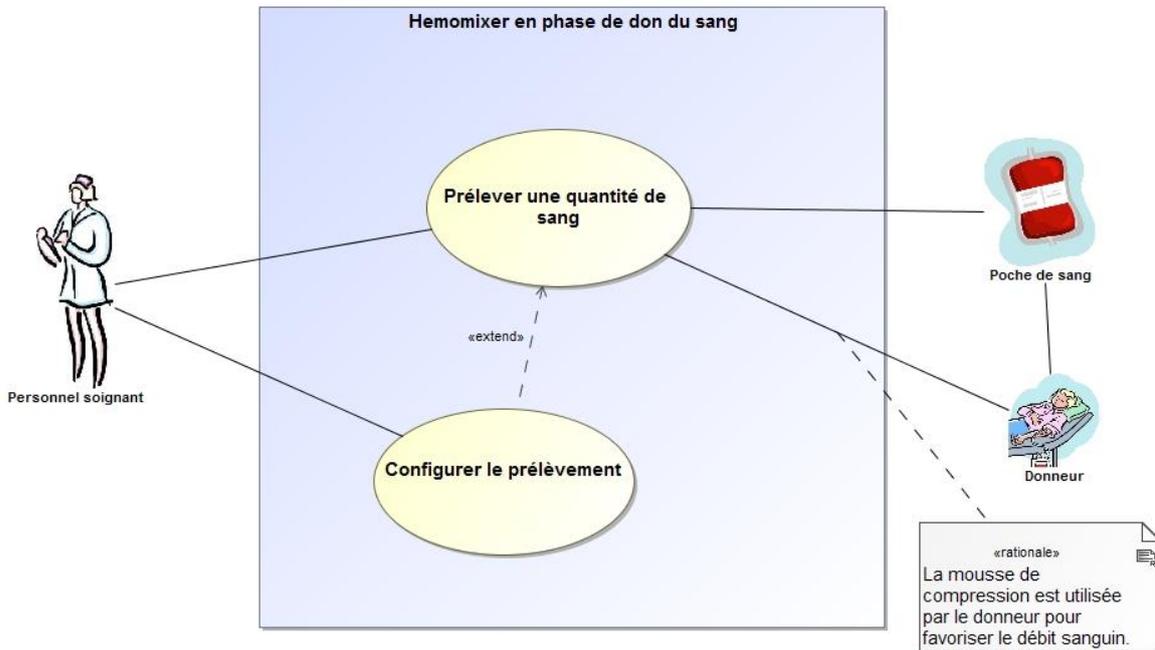
Activité RI1.3 Définir les cas d'utilisation

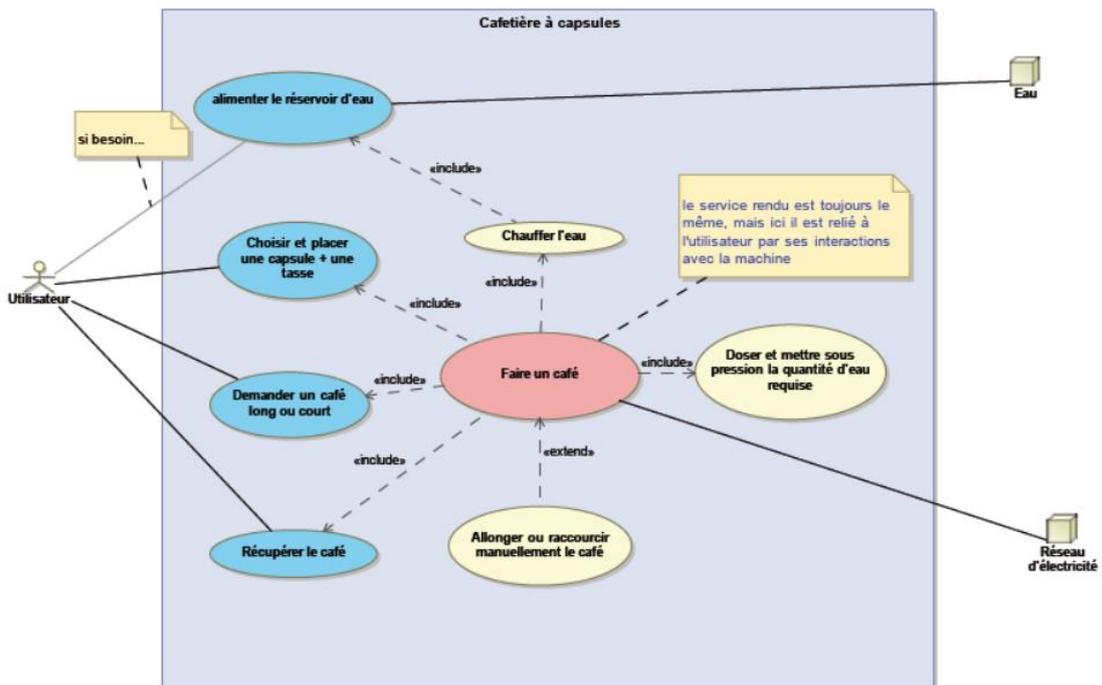
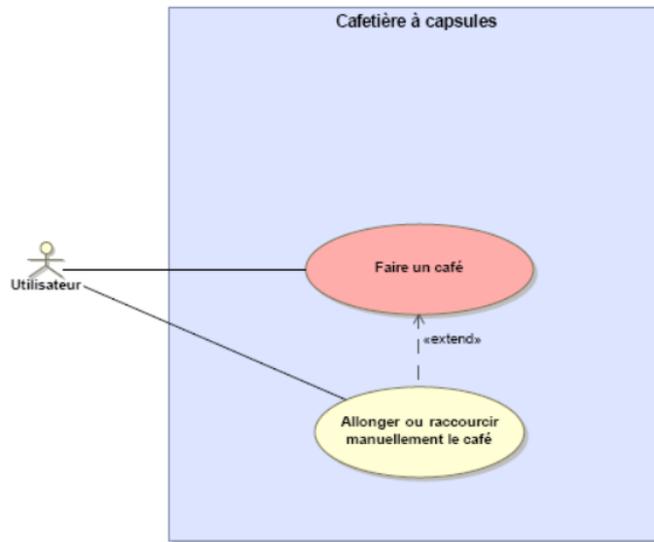
Savoir faire un diagramme de cas d'utilisation

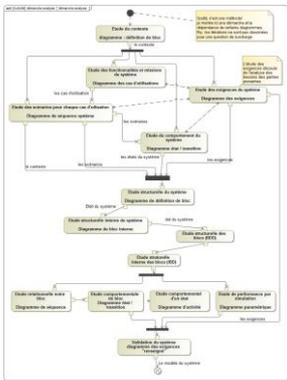
Diagramme de cas d'utilisation (UCD)



NB : Peut-être illustré par des images réalistes des acteurs et des systèmes

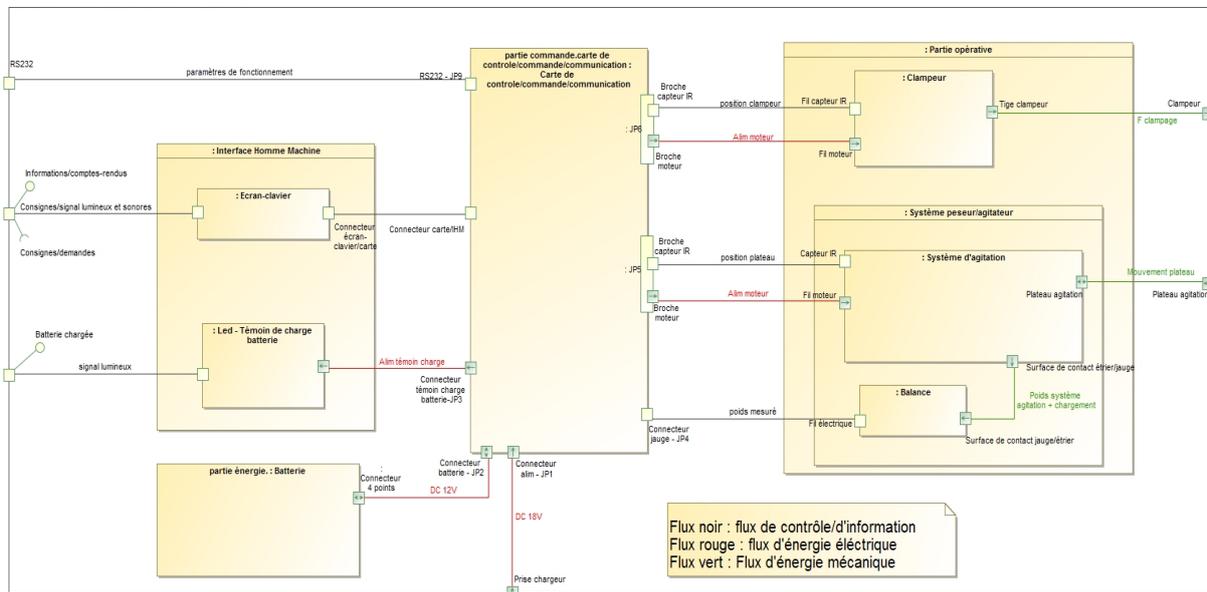
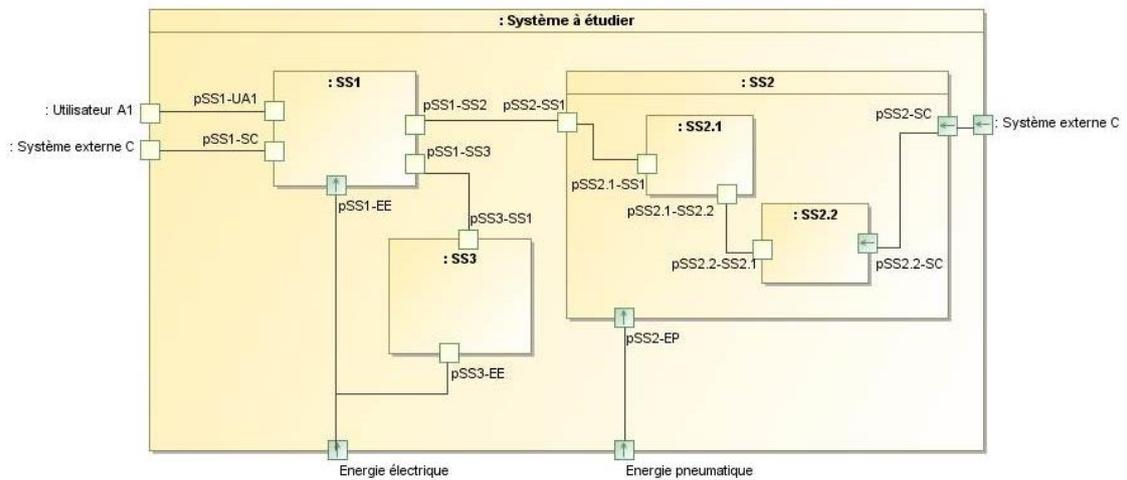


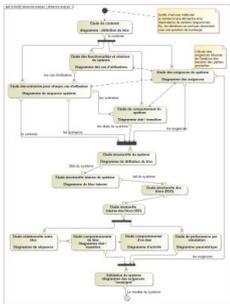
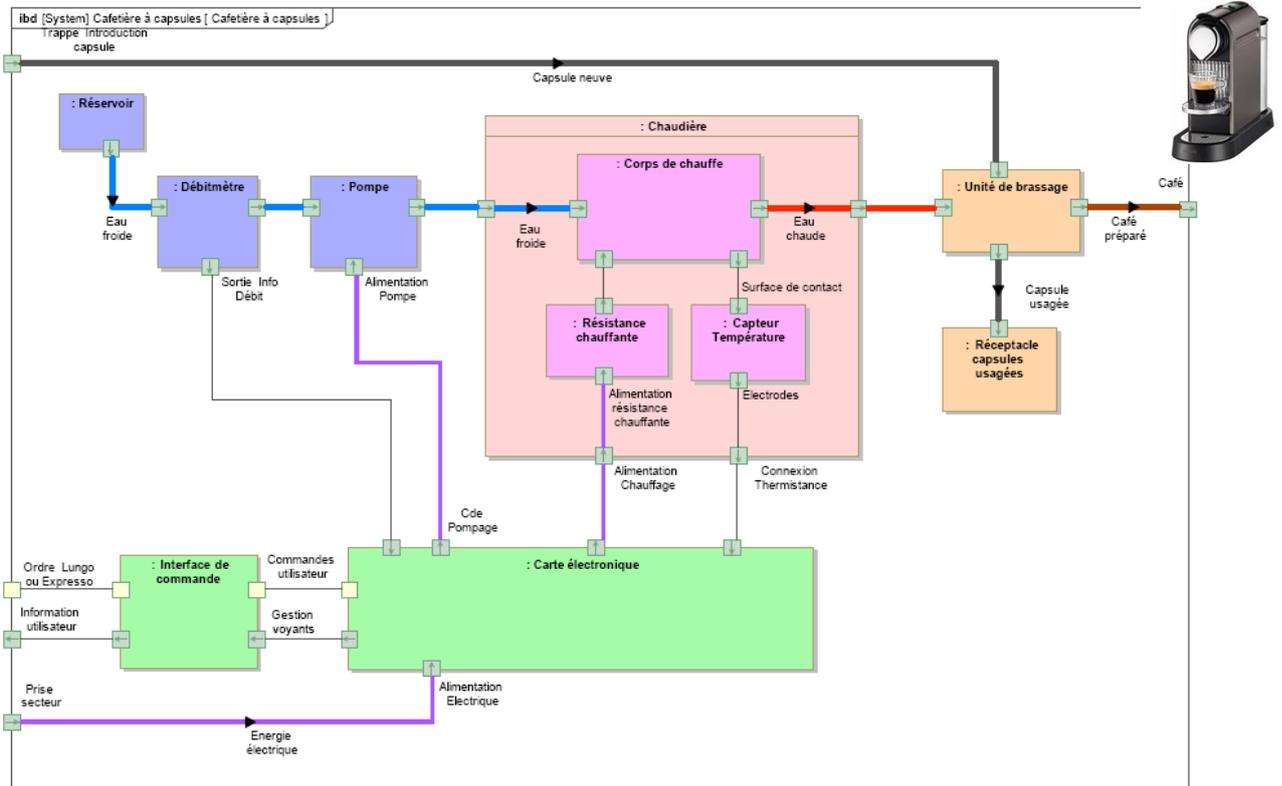




Activité RI2.1 Décrire la structure interne Savoir faire un diagramme de structure interne

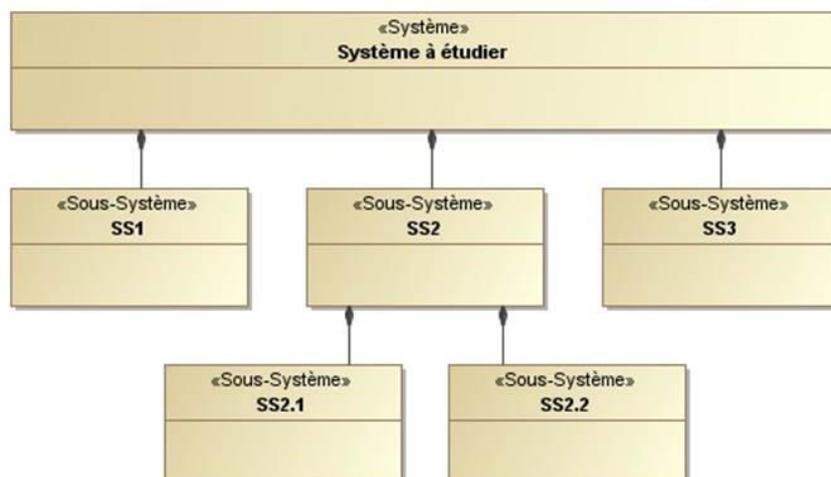
Diagramme de bloc interne (IBD)





Activité RI2.2 Décrire la structure hiérarchique Savoir faire un diagramme de structure hiérarchique

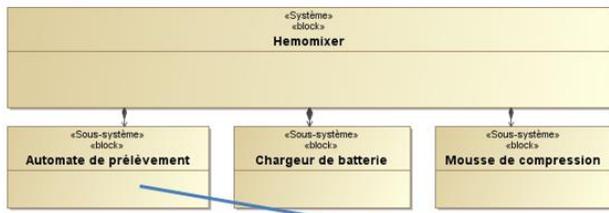
Diagramme de définition de bloc (BDD)



Processus de rétro-ingénierie

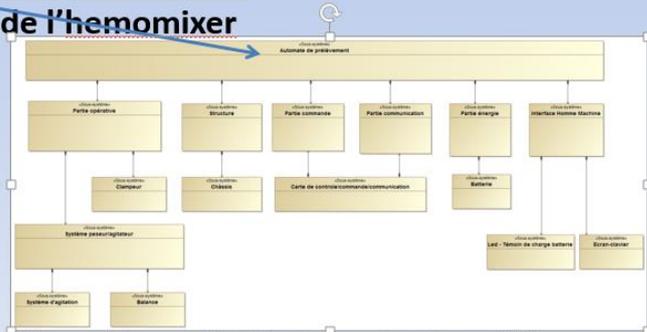


Activité RI2.2 Décrire la structure hiérarchique
Exemple extrait de l'Hemomixer



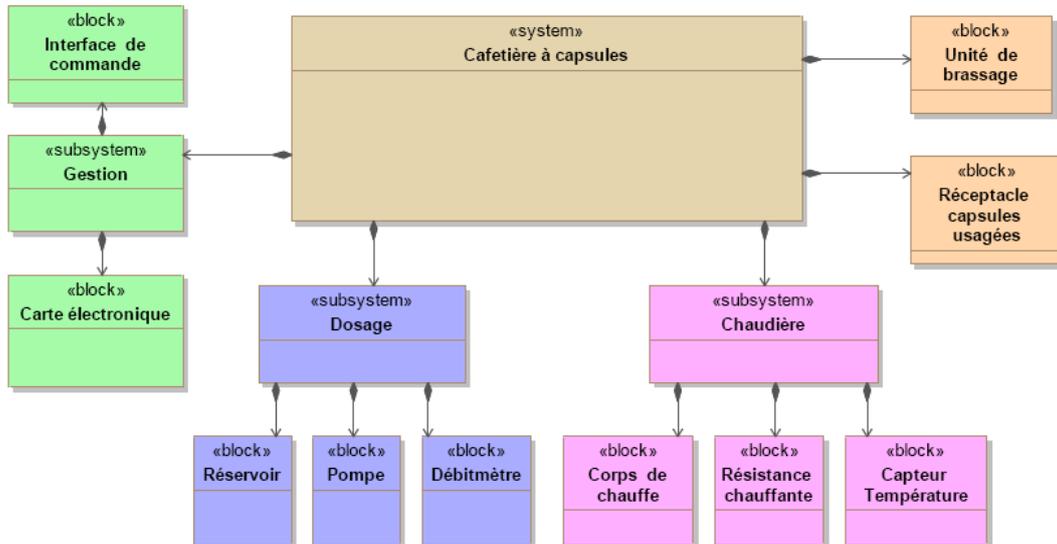
Structure hiérarchique de l'Hemomixer

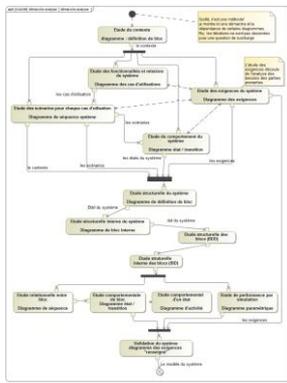
J'en déduis le modèle structurel de mon système



Structure hiérarchique de l'Automate de prélèvement

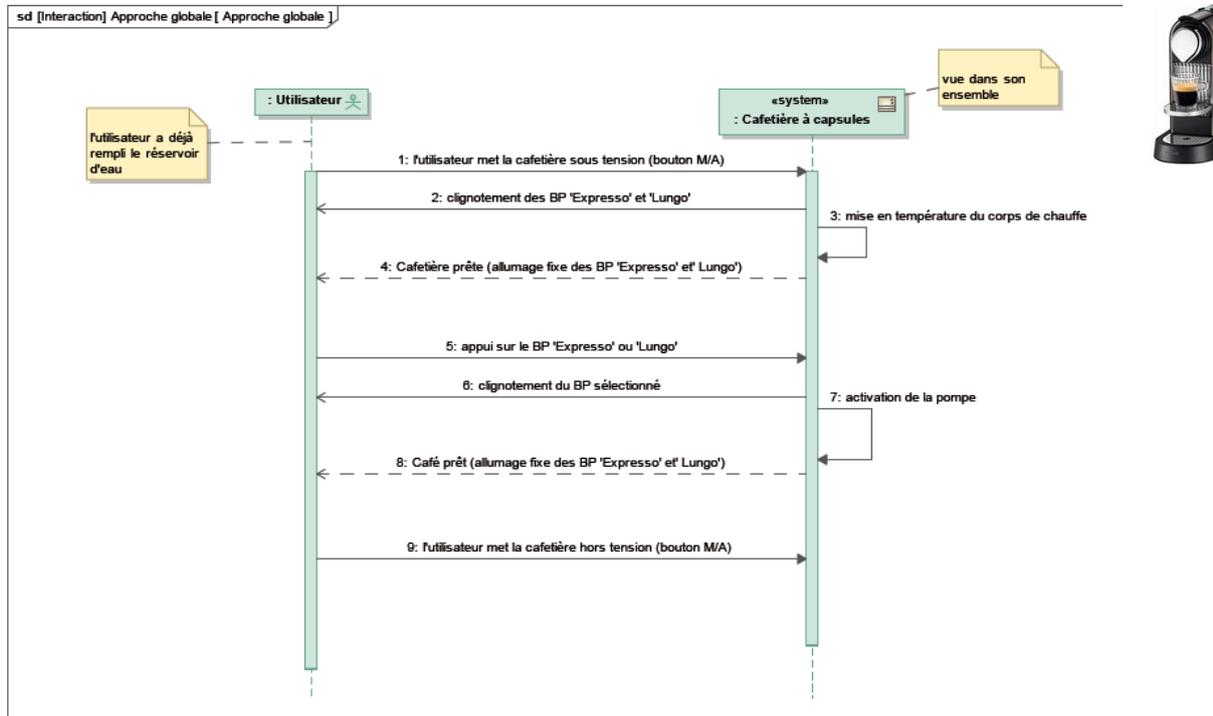
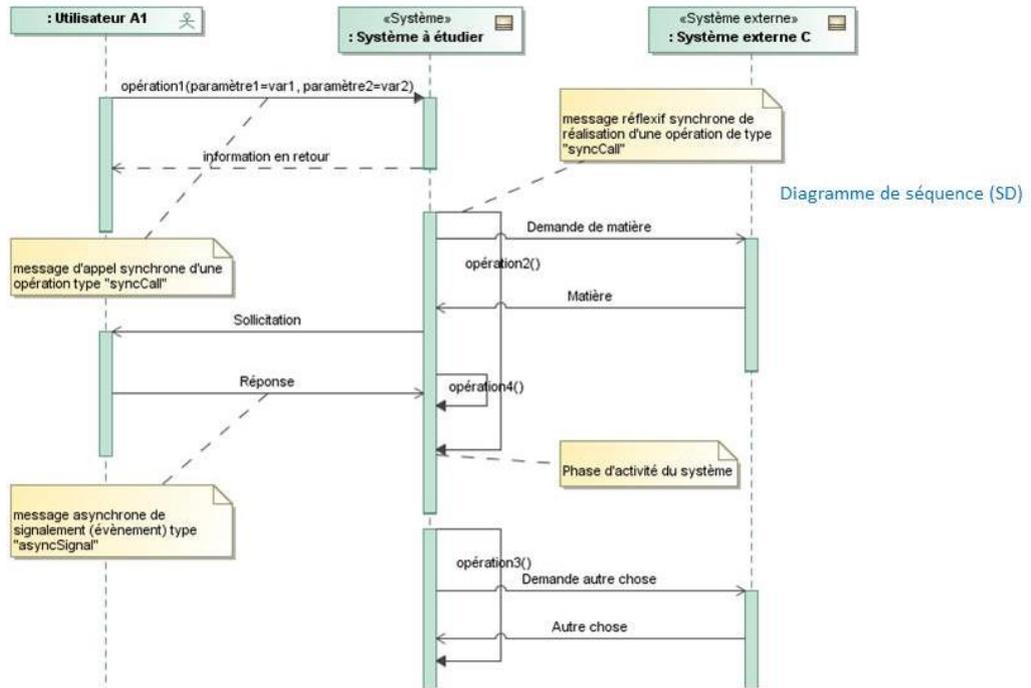
bdd [Paquet] Description structurelle [Définition des blocs]





Activité RI3.1 Décrire les interactions du système

Savoir faire un diagramme de séquence



Activité RI3.2 Décrire les états du système

Savoir faire un diagramme d'état du système

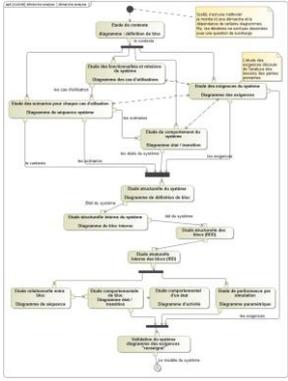
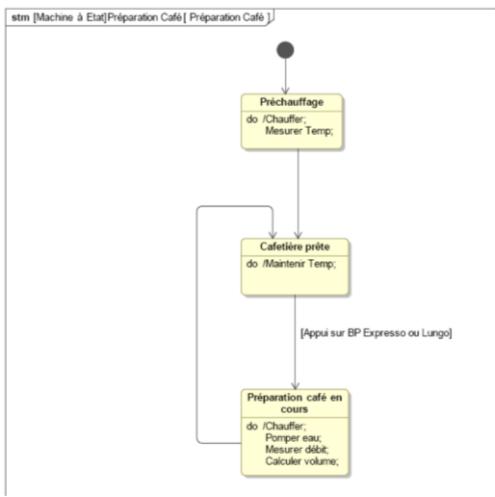
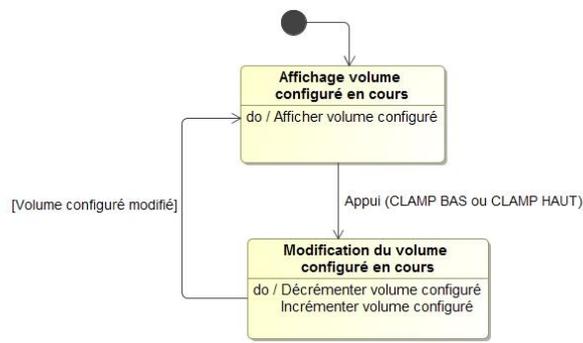
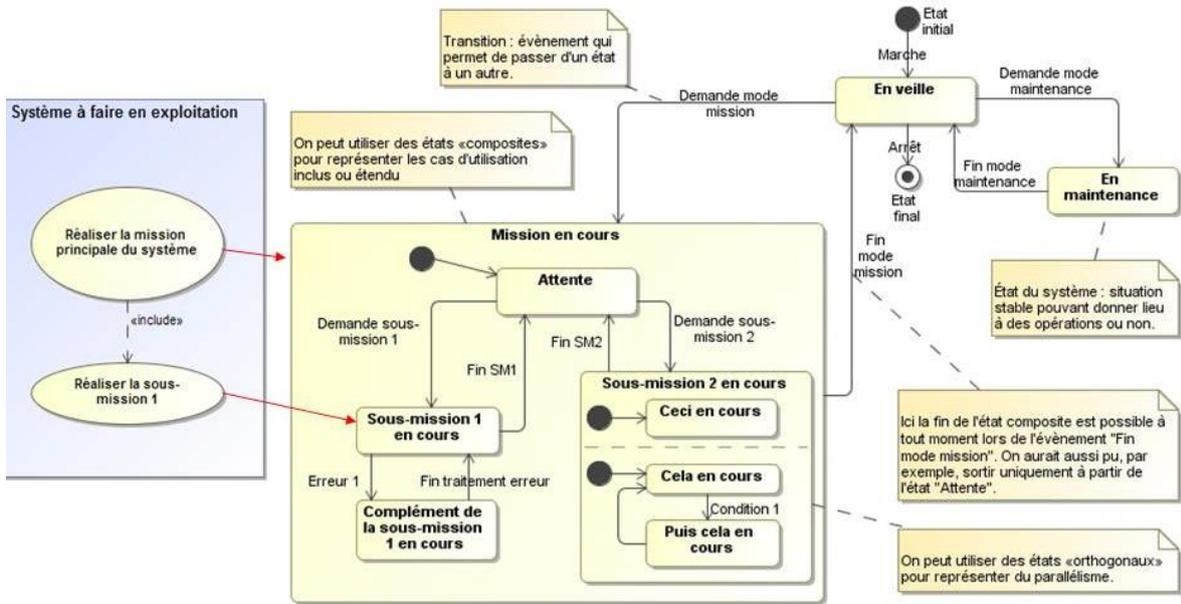
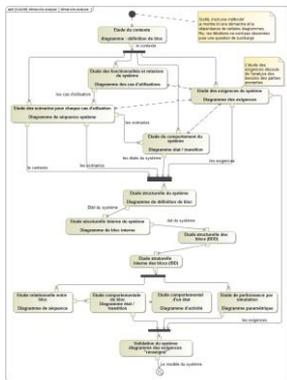


Diagramme d'état (SMD)





Activité RI6 Définir les exigences système

Savoir faire un diagramme des exigences système

