

# Partie COO

## Chat System

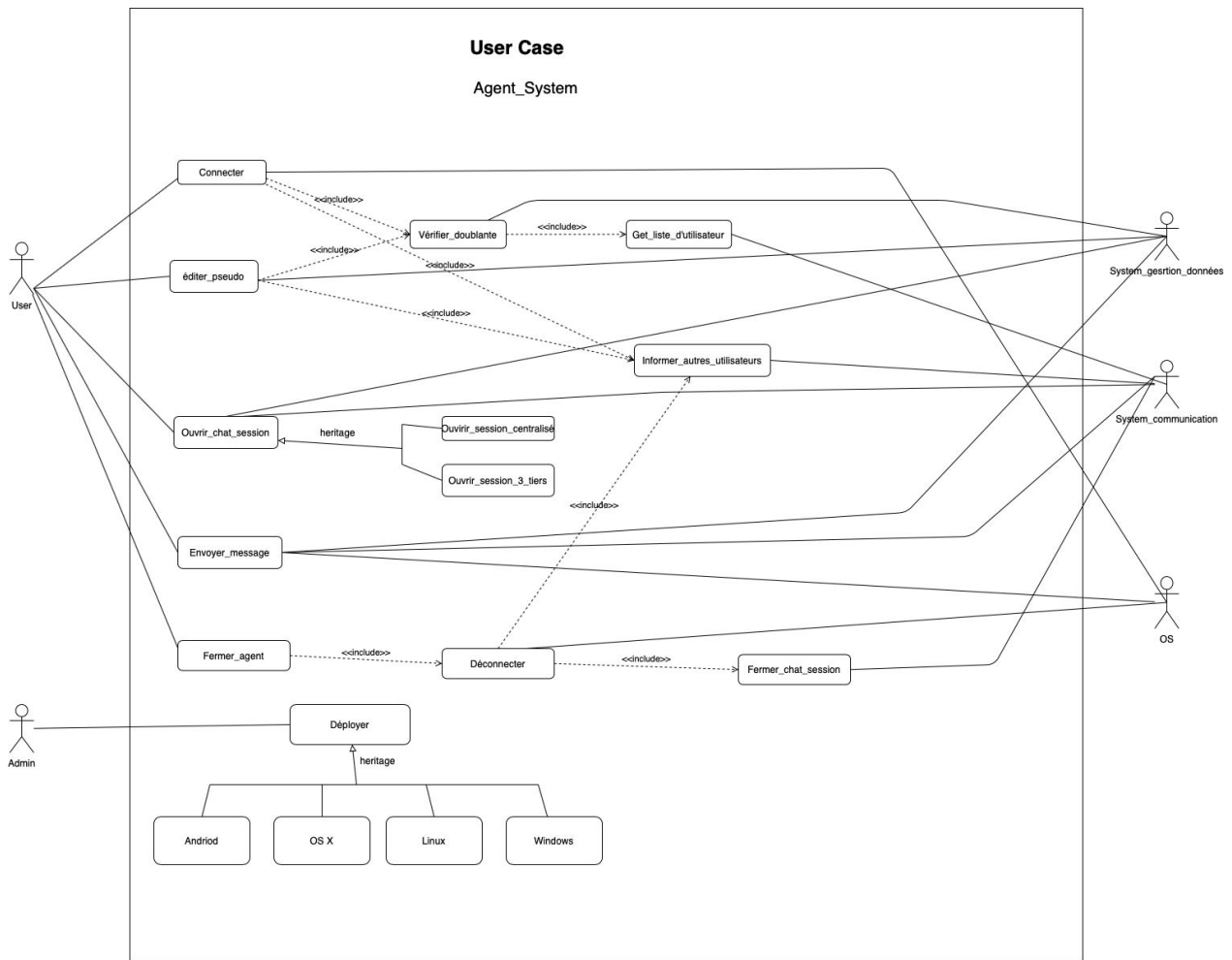
Mengxia SHI

Yifan WANG

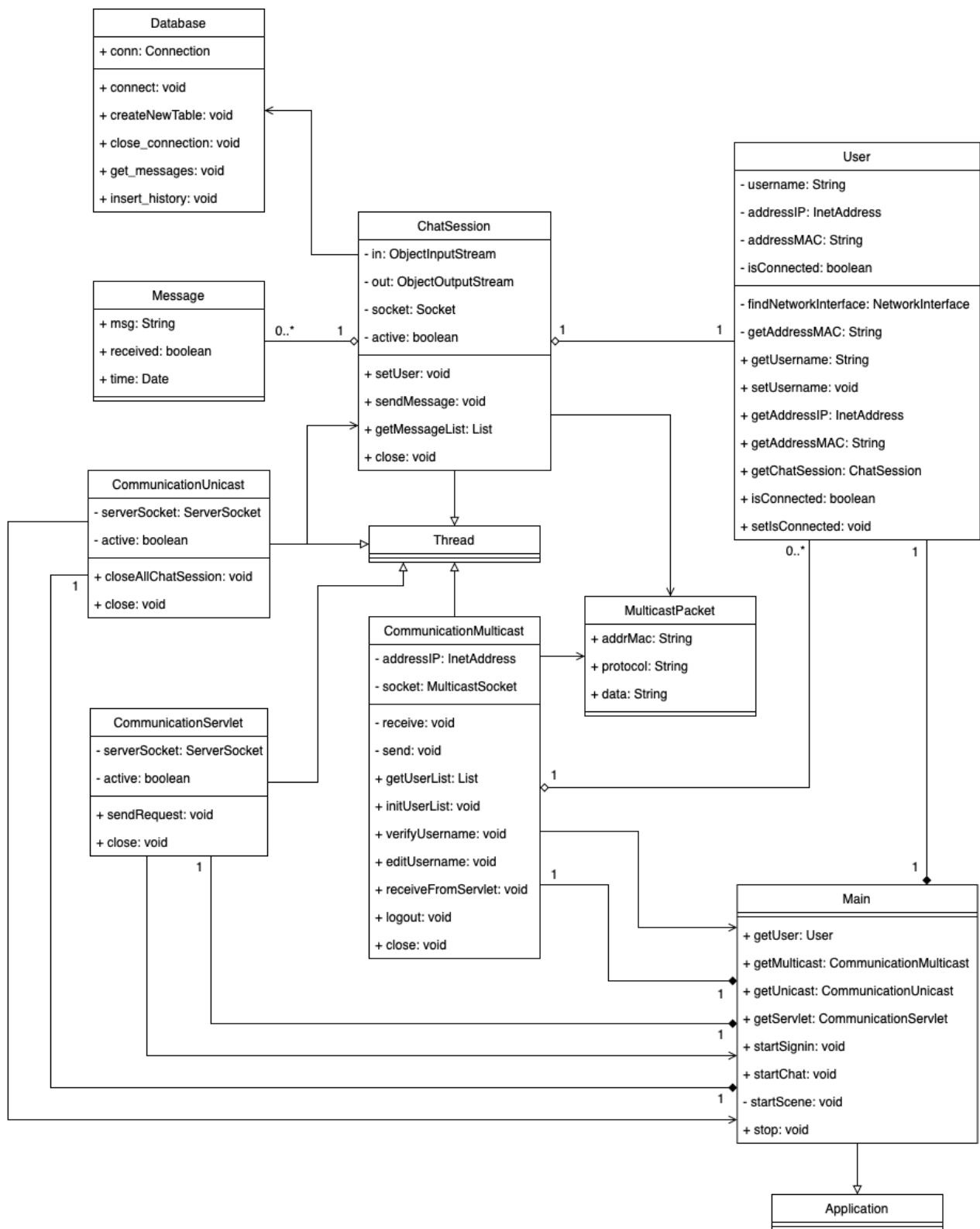
4IR - Groupe B

Février 2021

## I. Diagramme de UseCase

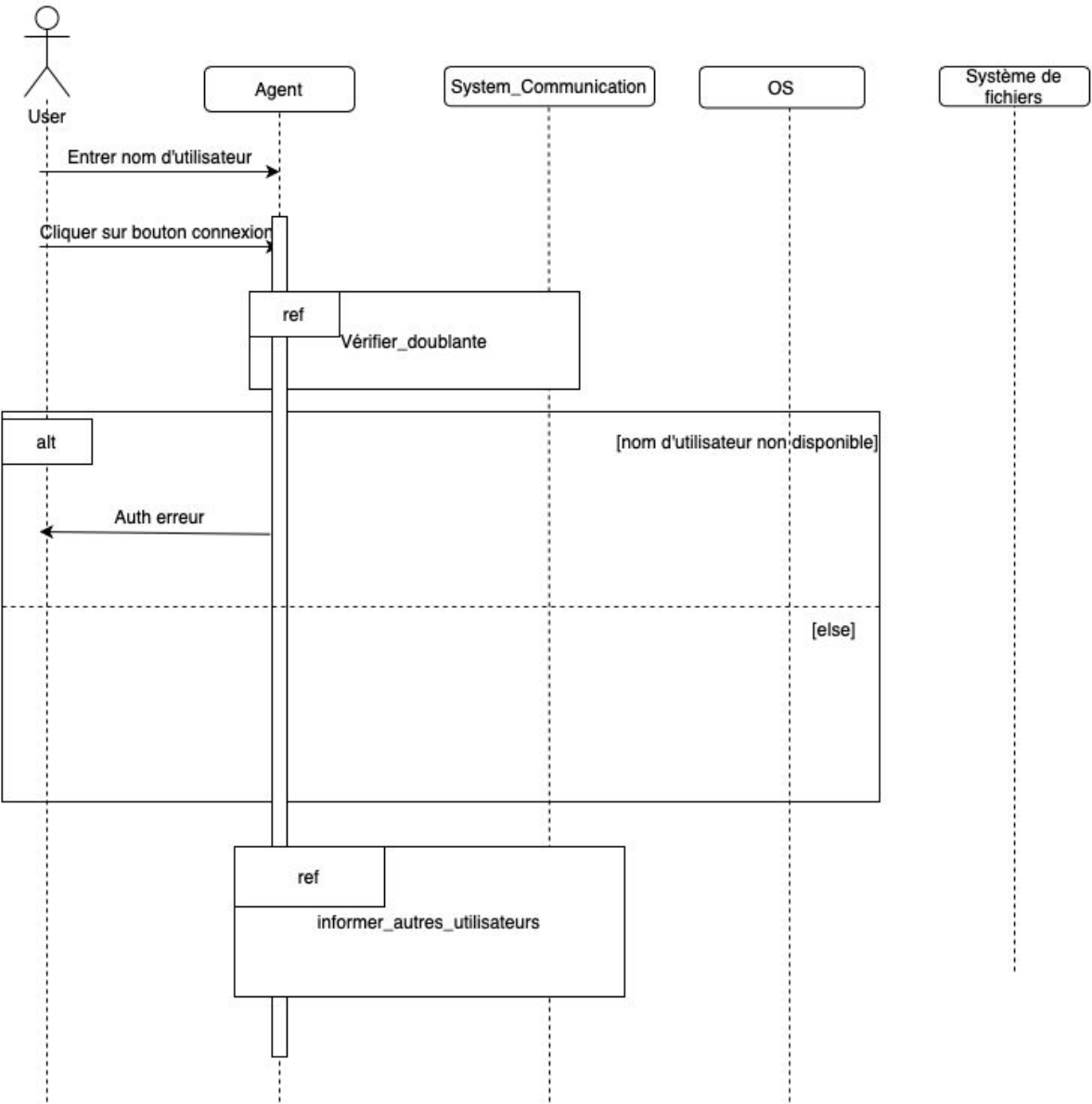


## II. Diagramme de classe

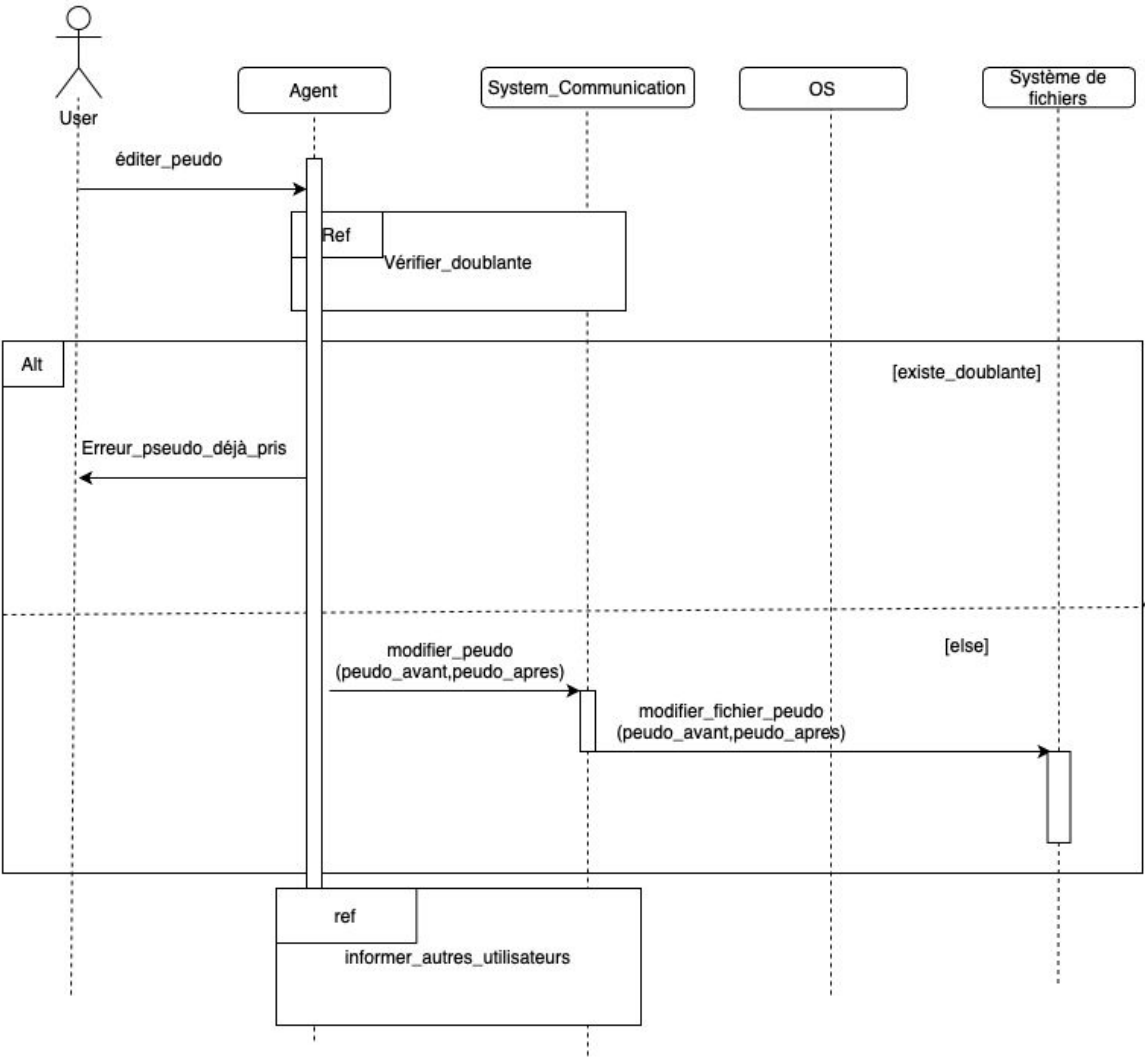


III. Diagramme de séquence

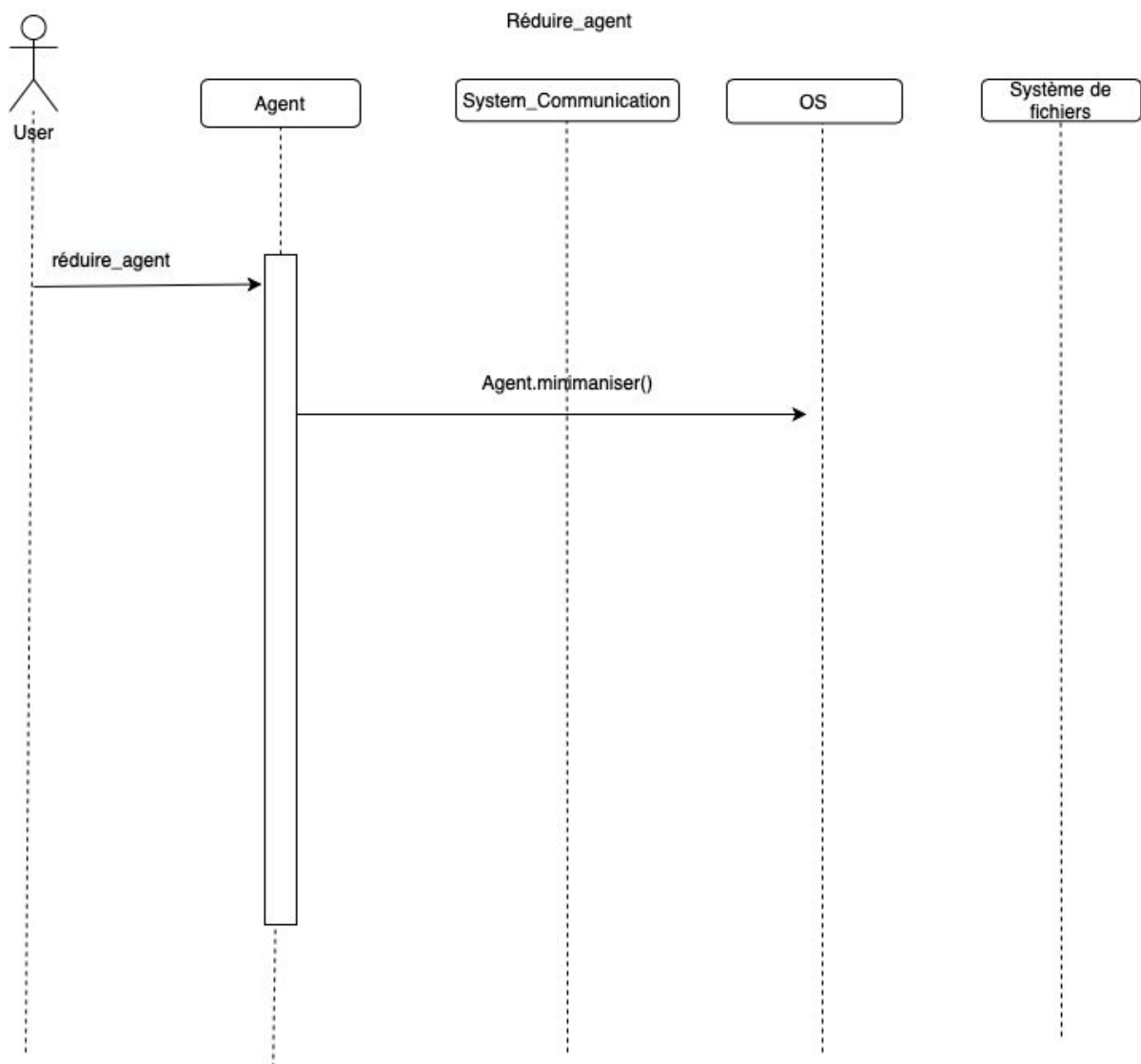
Phase de connexion:



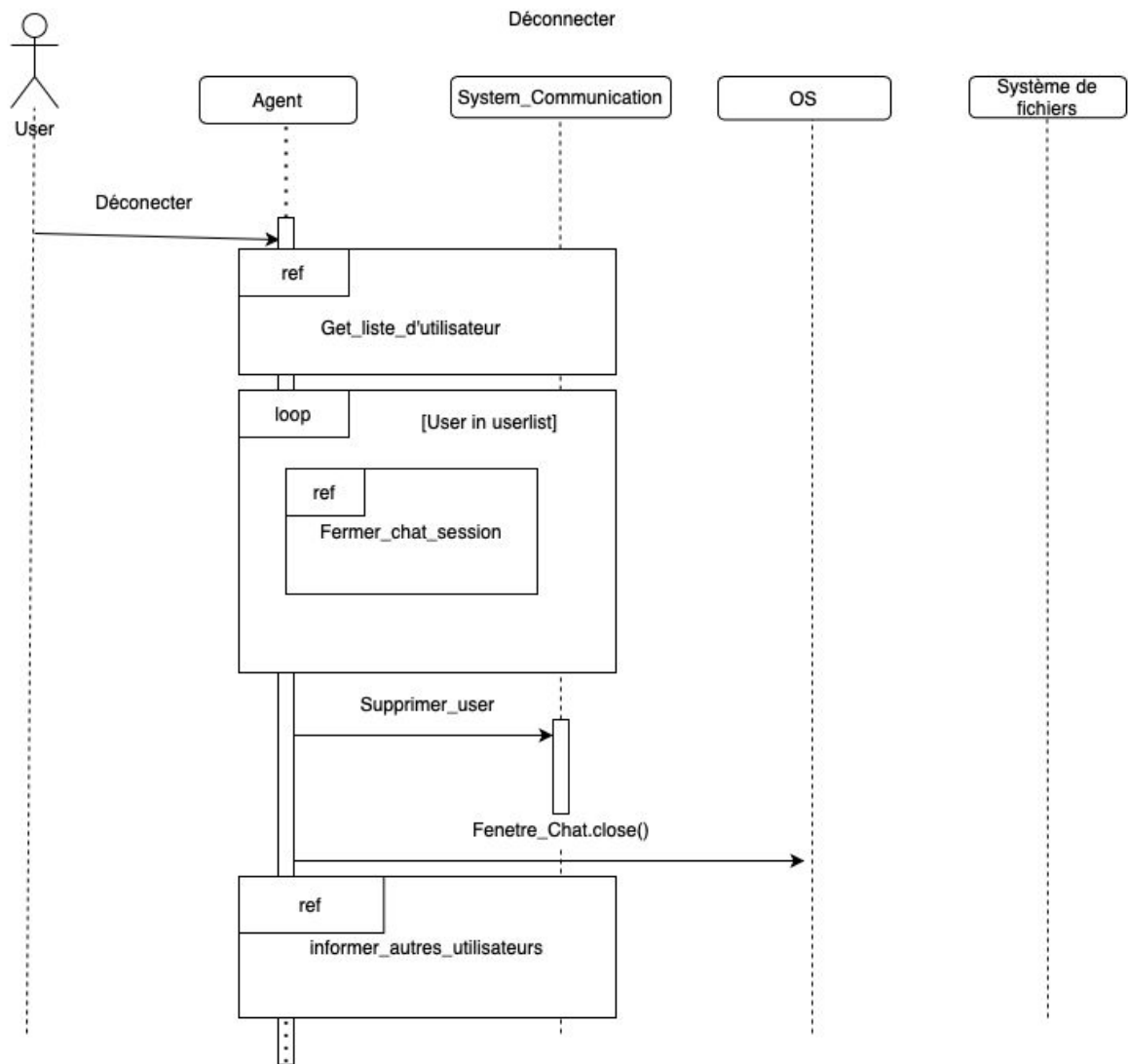
Phase édition de pseudo:



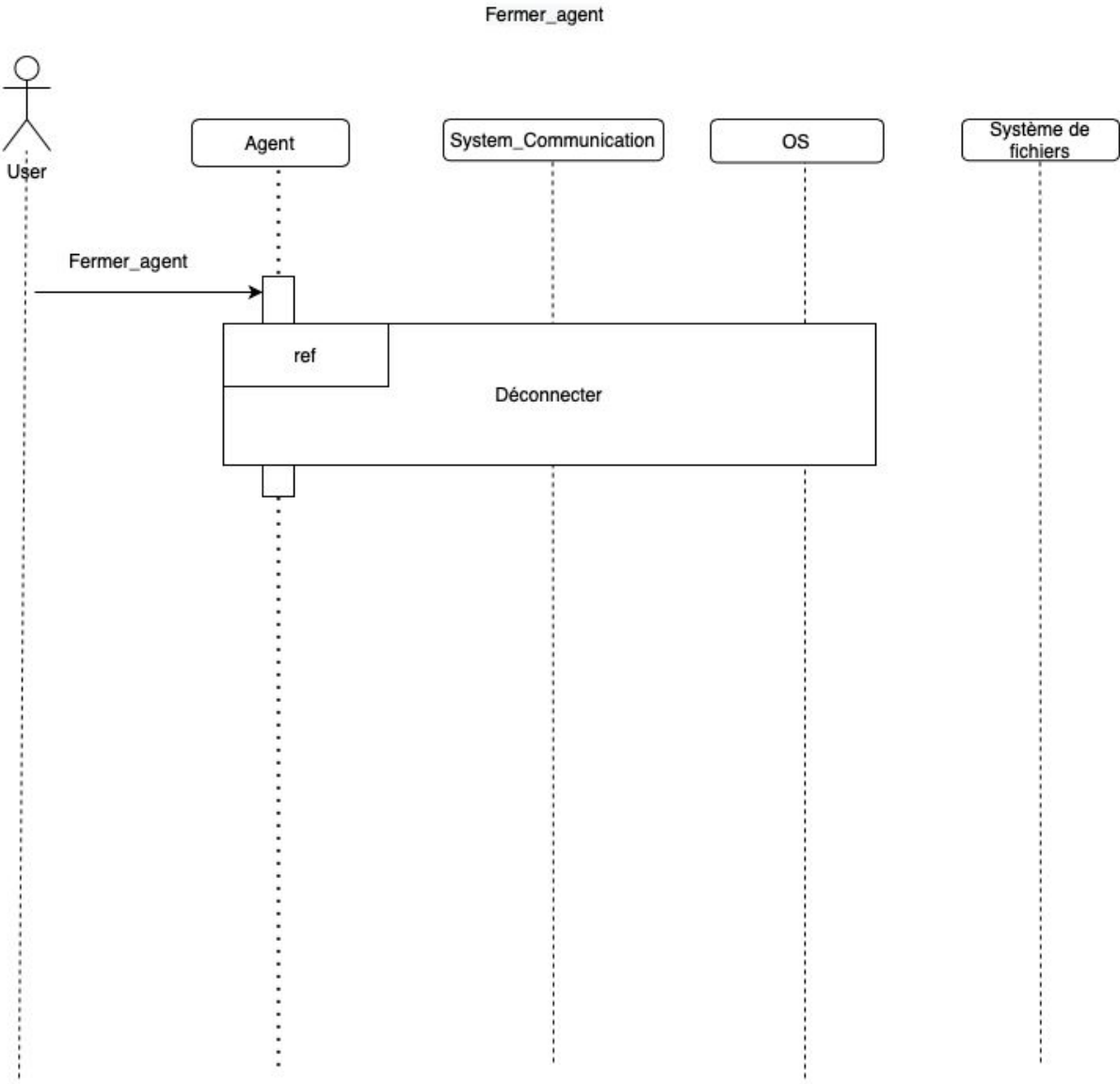
Phase réduire l'agent:



Phase de déconnexion:

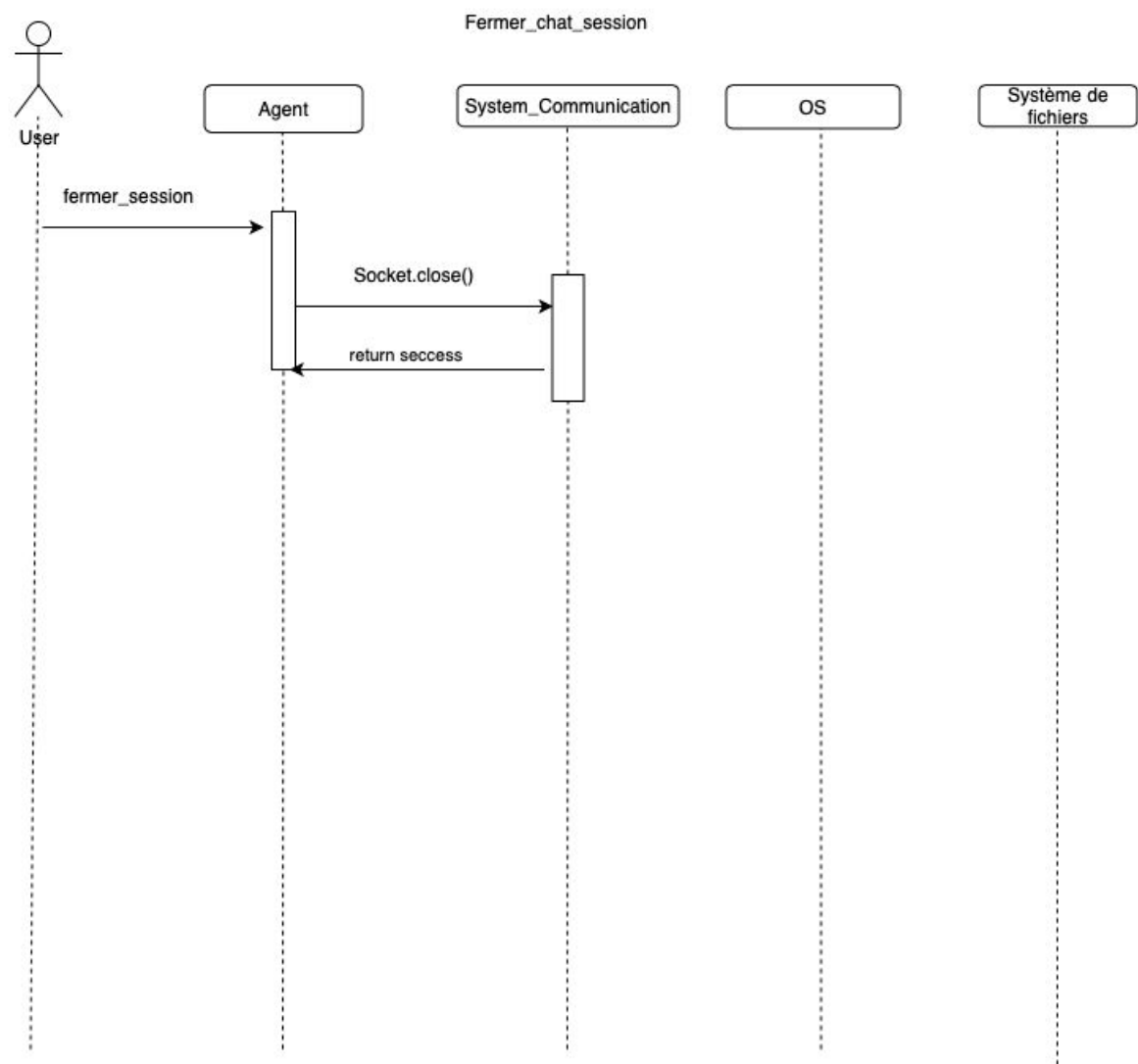


Phase de fermeture du chat:

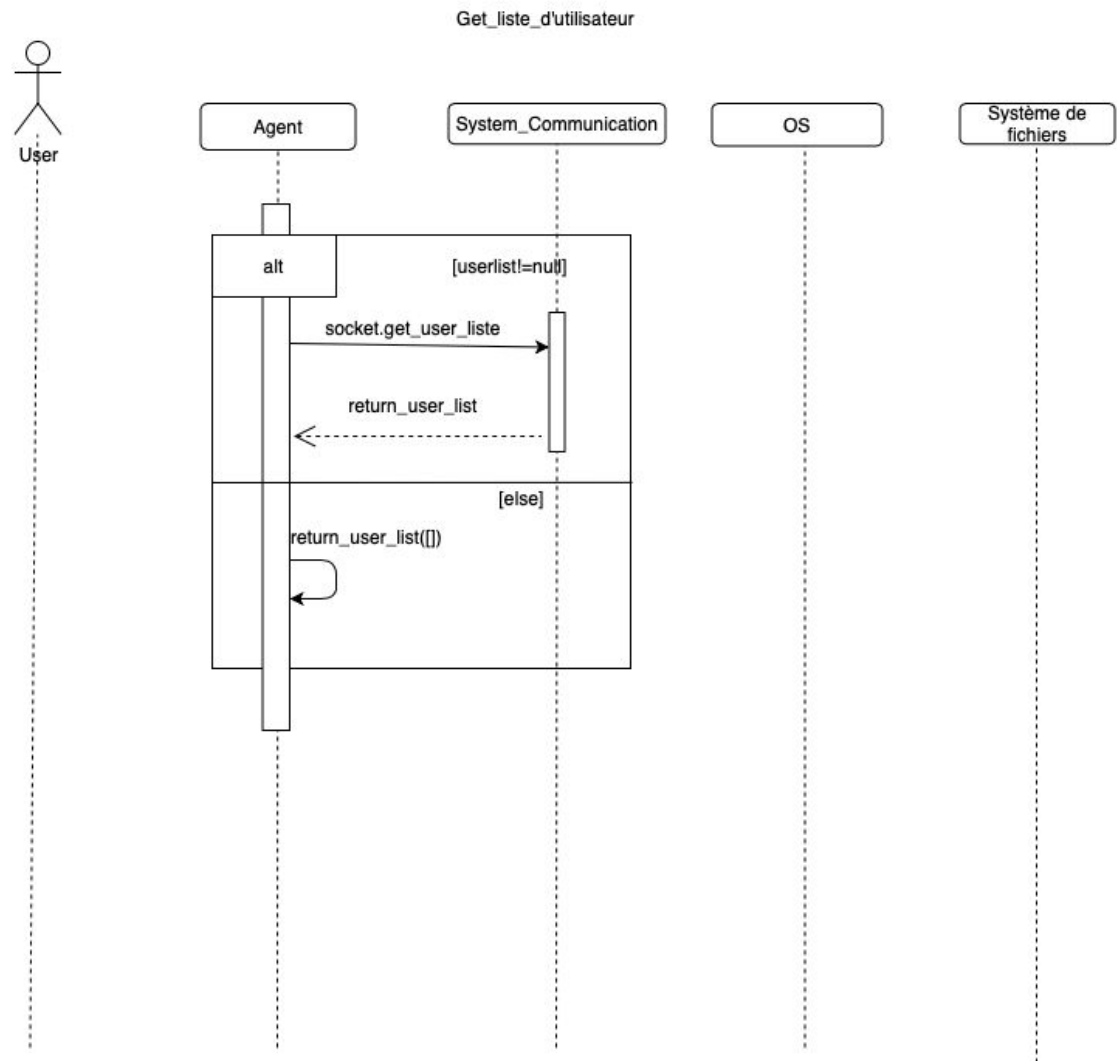




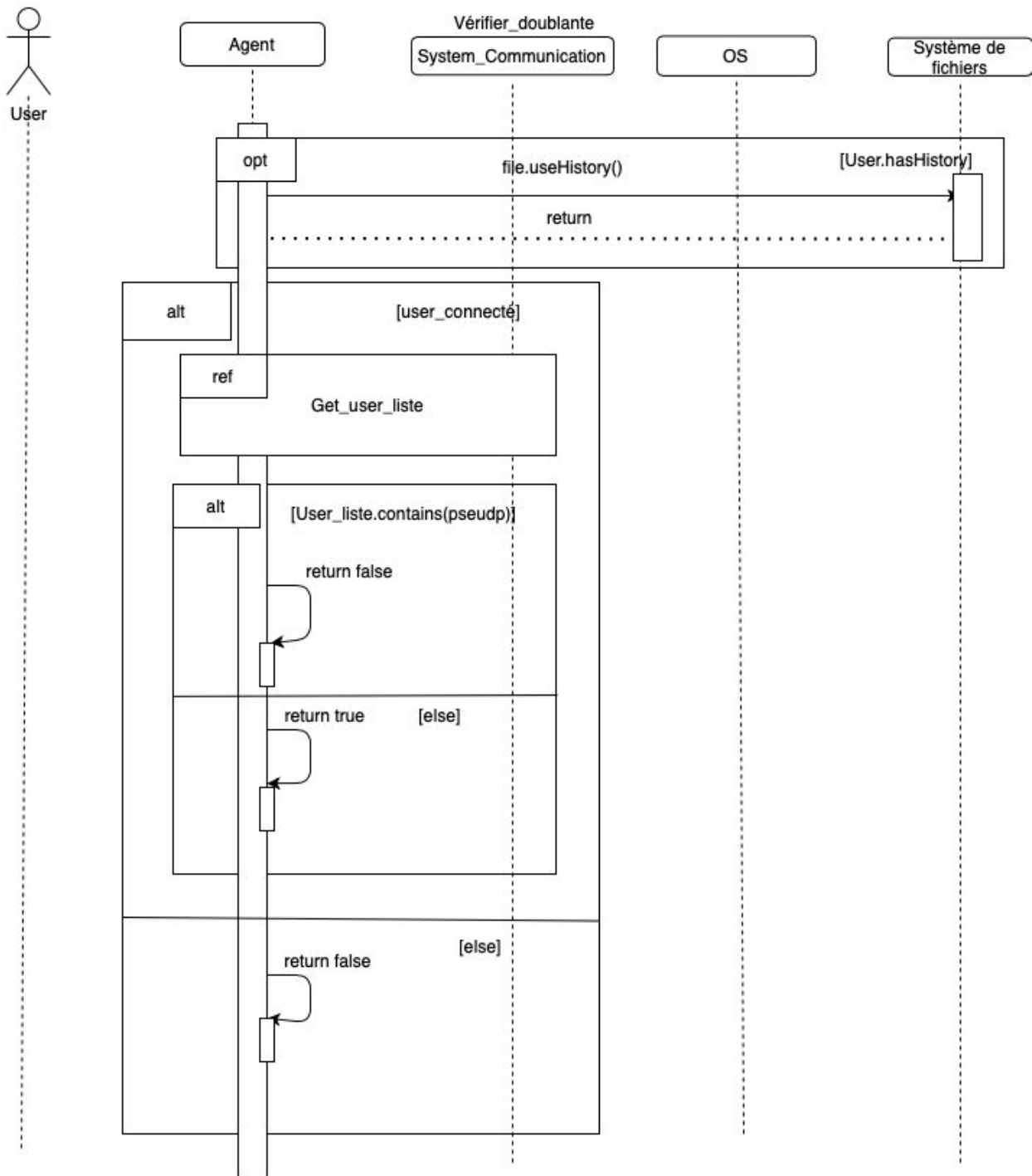
Fermeture du chat session:



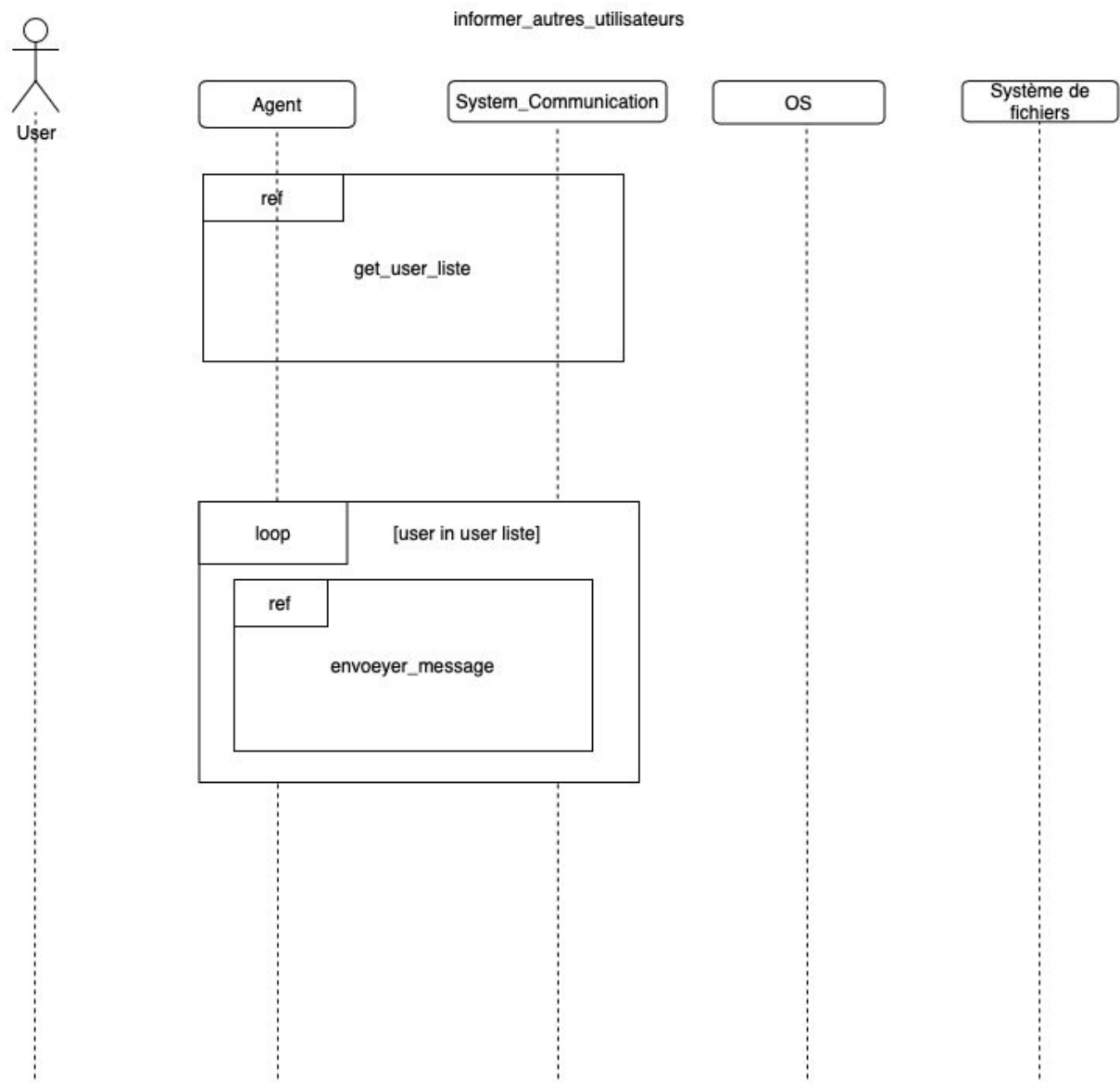
Phase d'obtention de la liste d'utilisateurs:



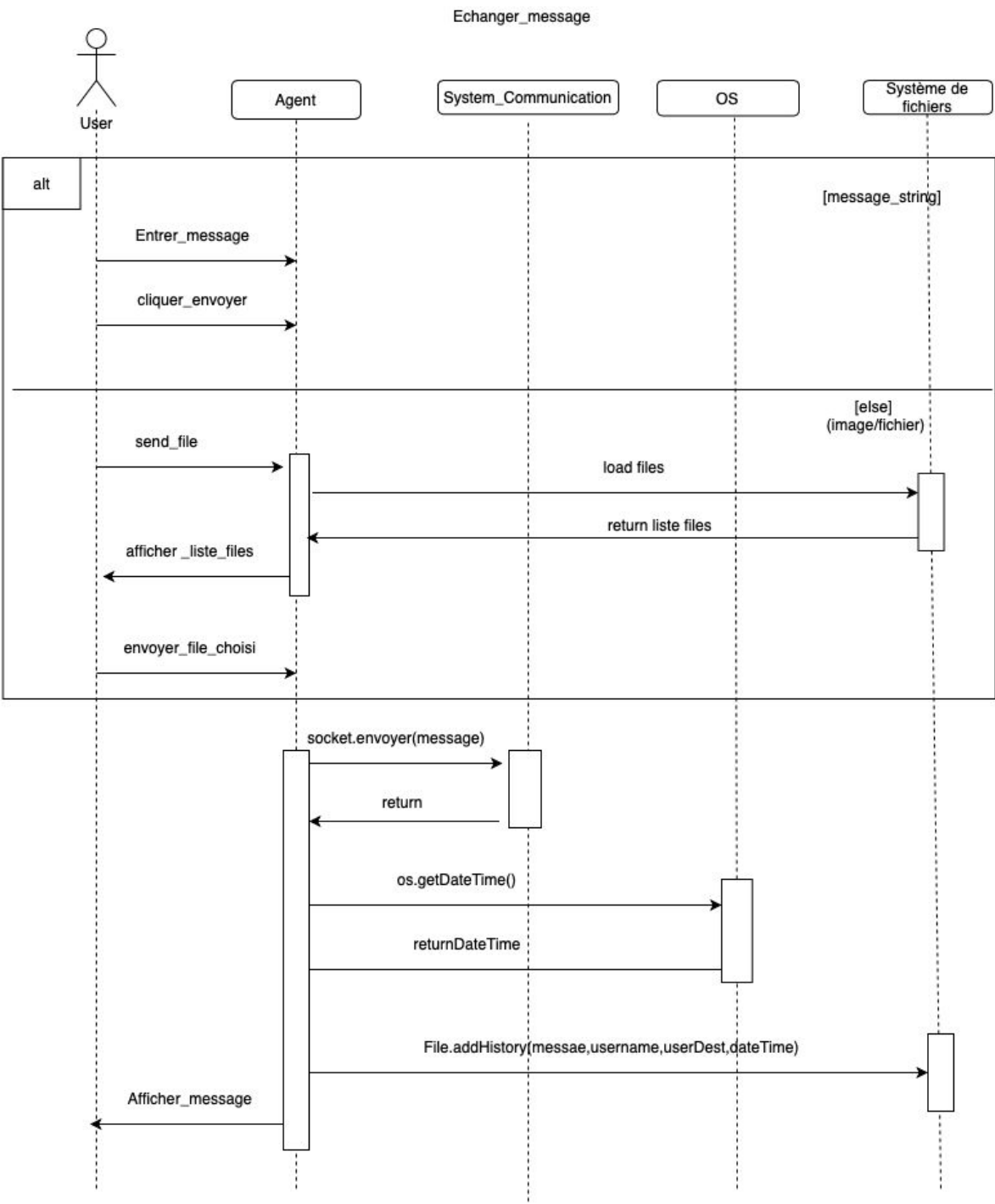
Phase de vérification de l'unicité du pseudo:



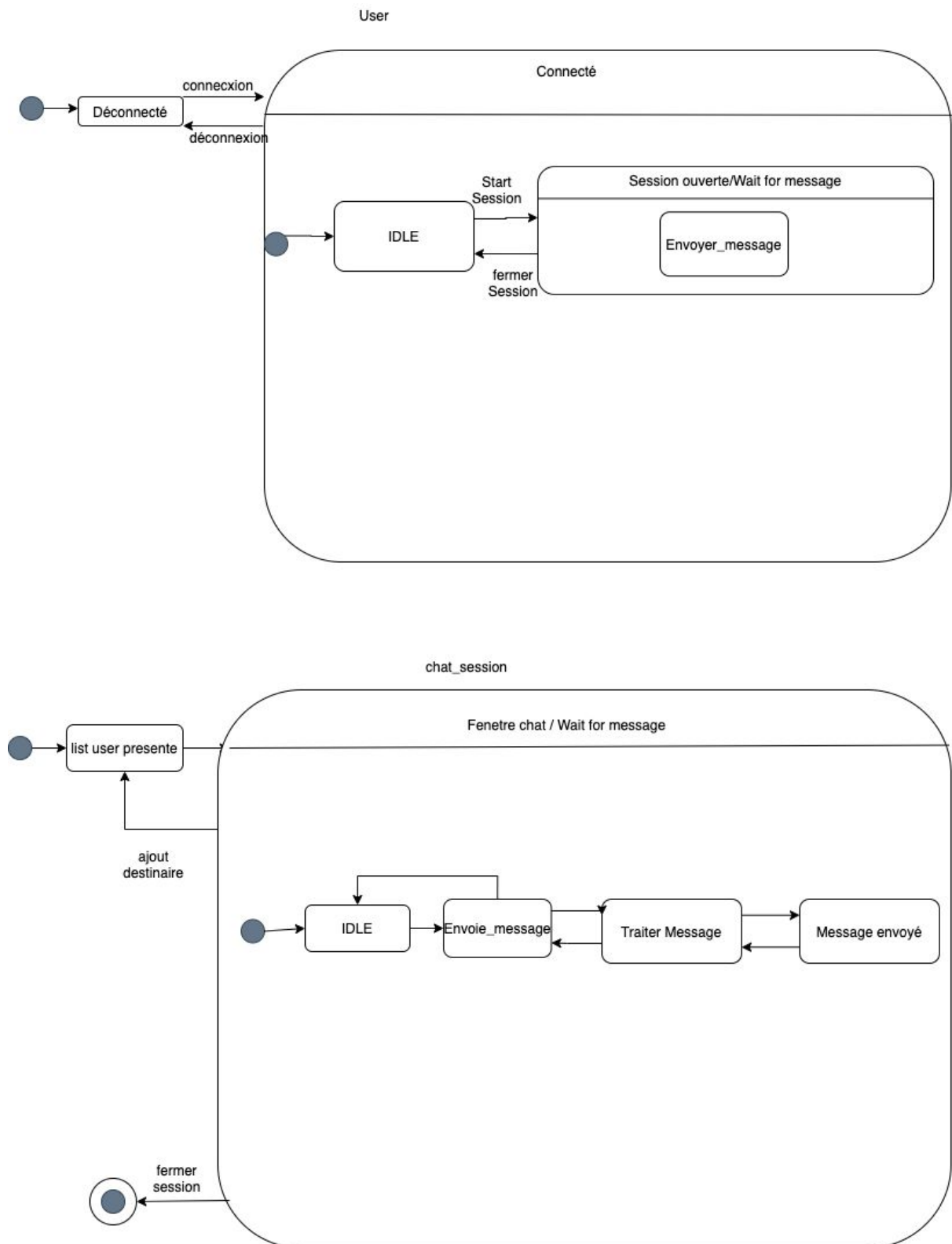
Phase multicast: annoncer un nouvel utilisateur:



Phase communication: échange de message



#### IV. Diagramme d'état



## V. Diagramme composite

