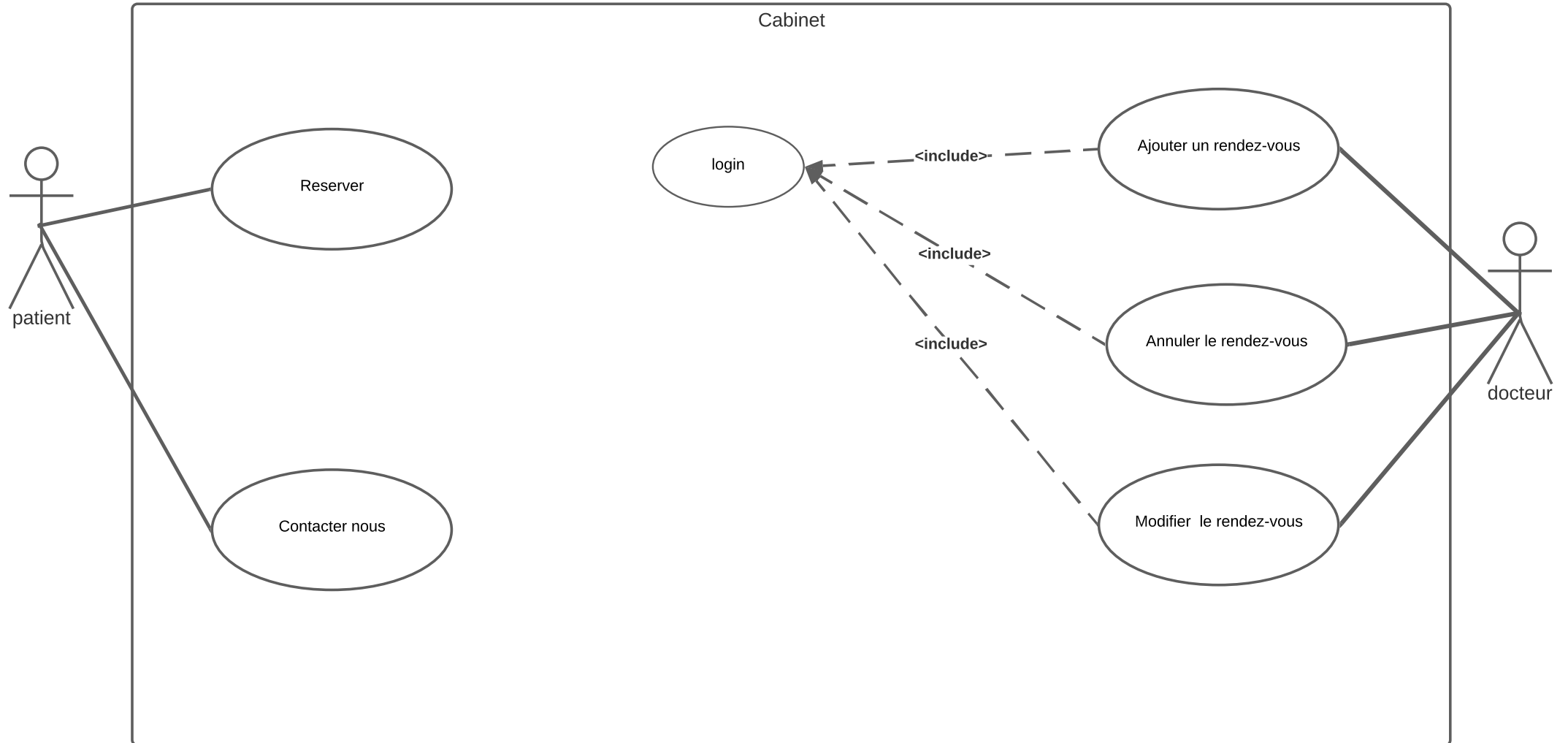
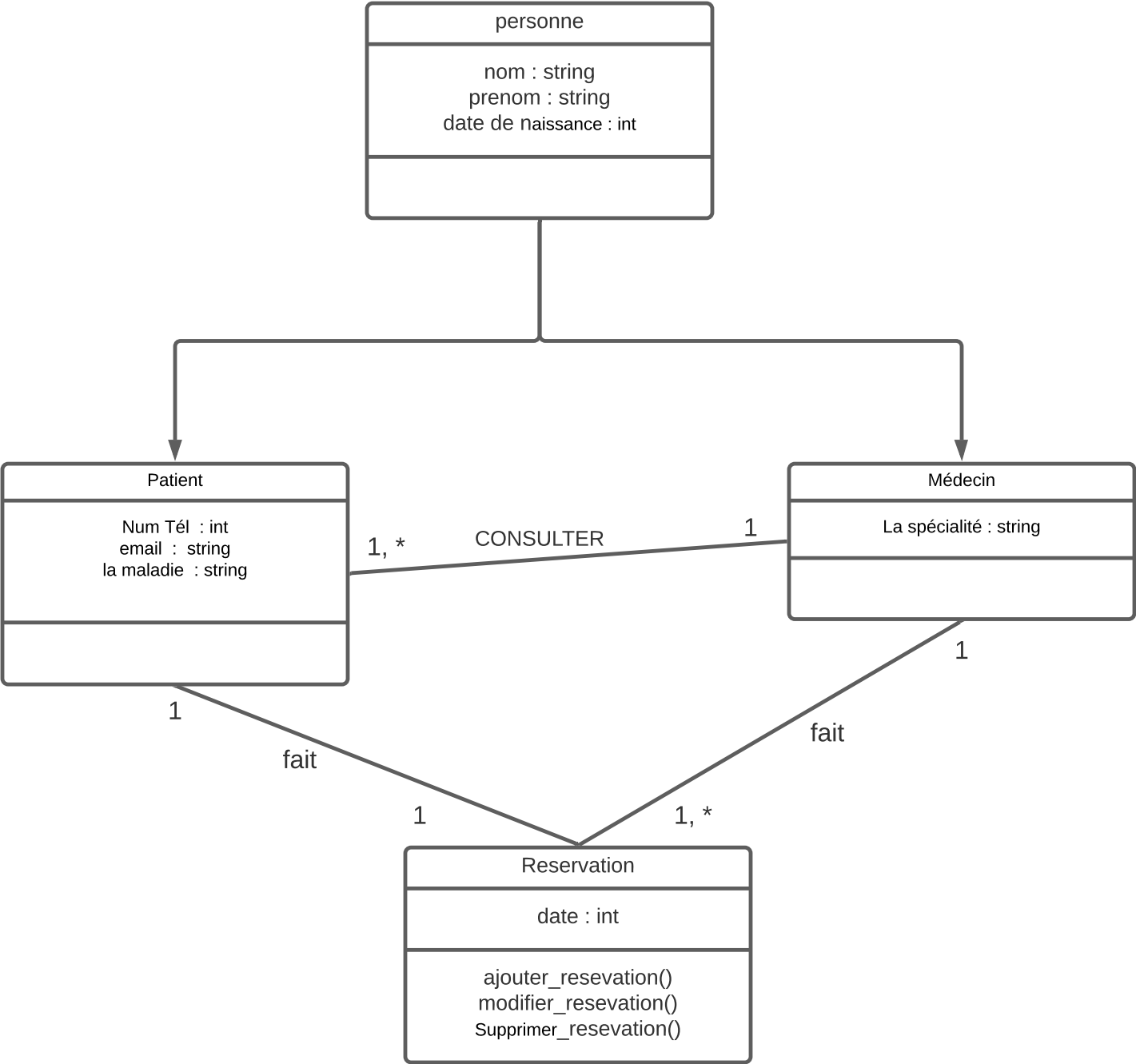


# Diagramme des cas d'utilisation



# diagram de classe



# diagram de sequence

