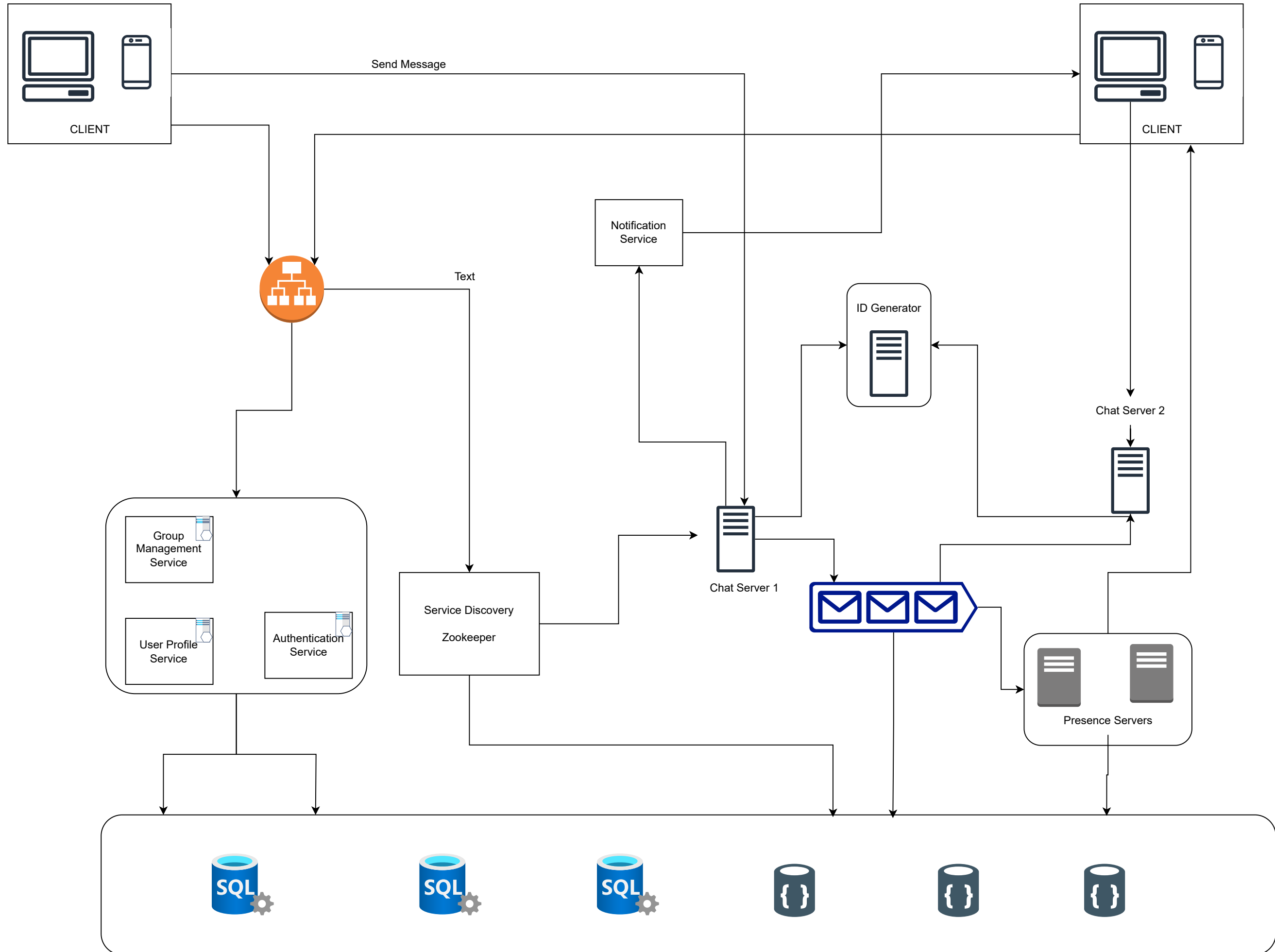
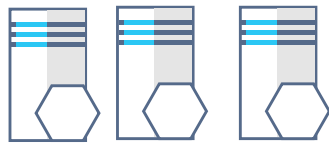


# Design A Chat Service





Chat Servers



Presence Servers