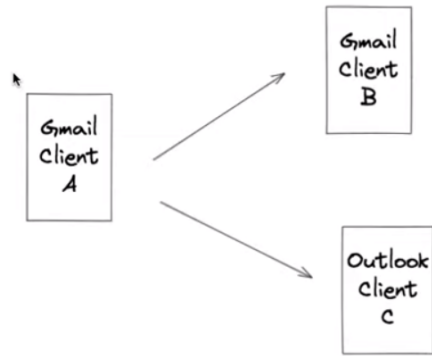
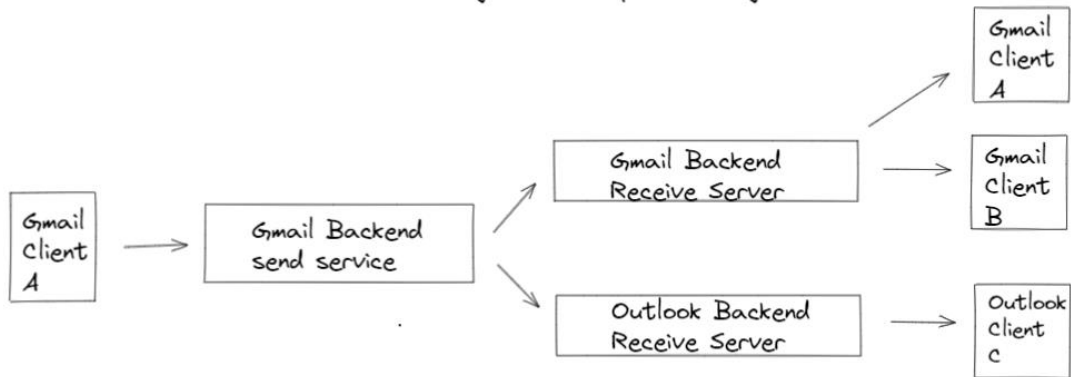


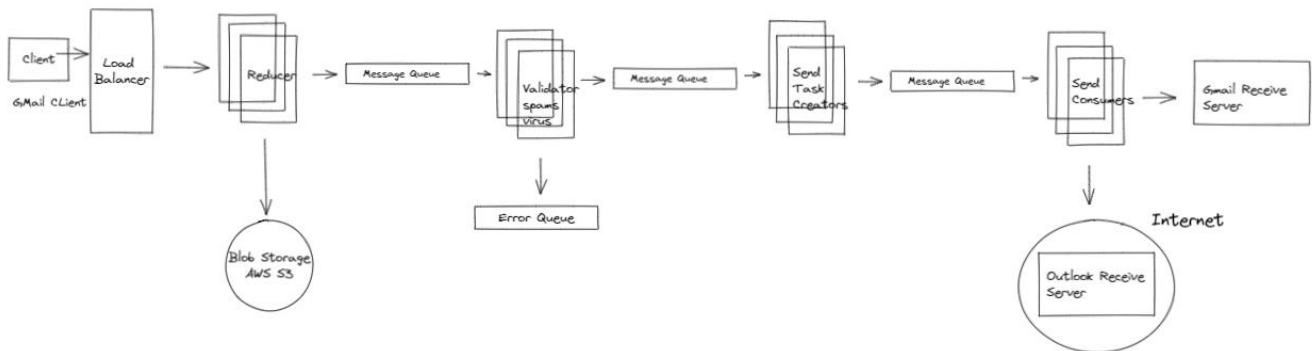
Functional use case



High level Component Diagram



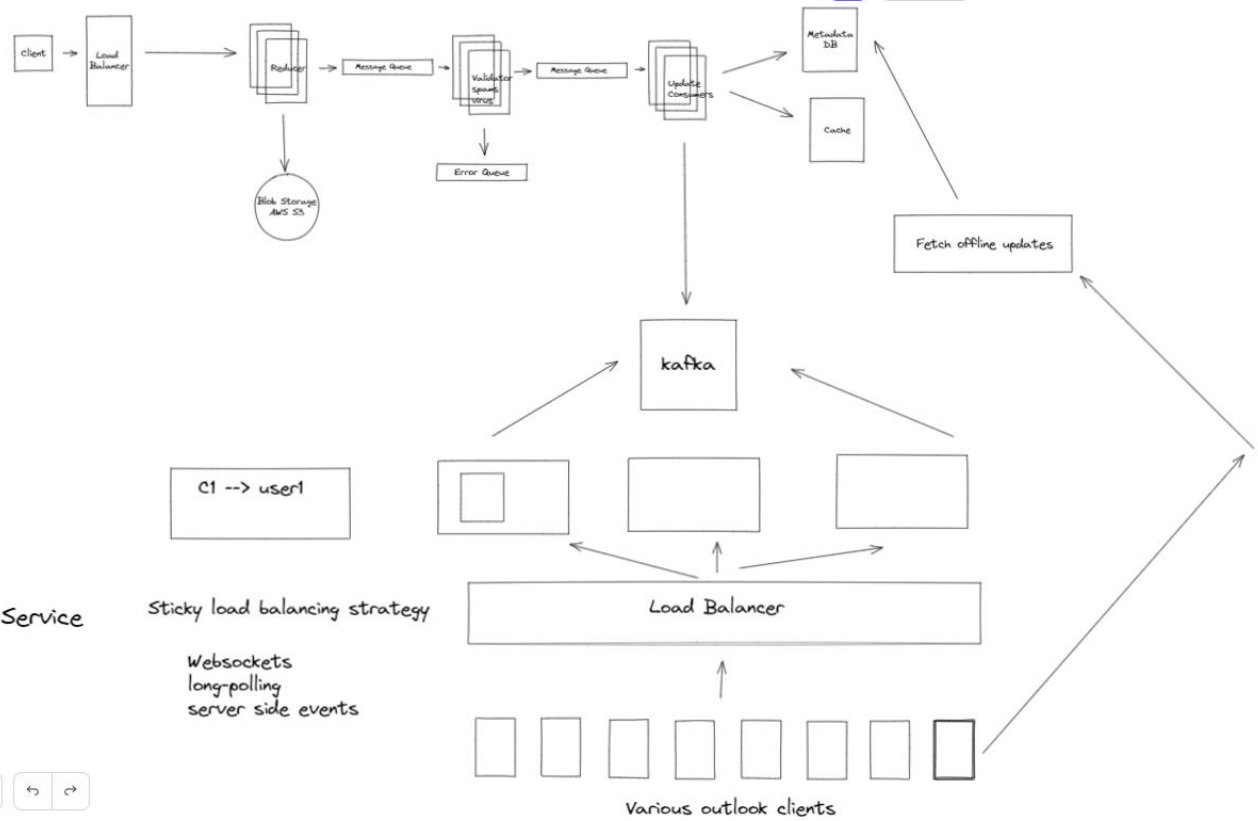
Email Sending Flow G-MAIL Backend Send Service





Email Receiving Flow

Outlook Server



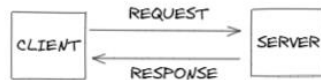
RealTime Service

Sticky load balancing strategy

Websockets
long-polling
server side events

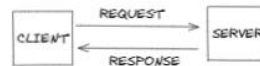


CLIENT SERVICE ARCHITECTURE



SHORT POLLING

WAIT



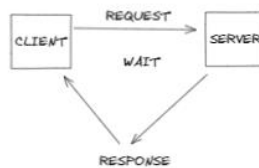
WAIT



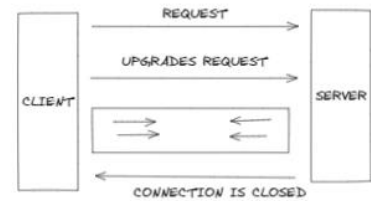
WAIT



LONG POLLING



WEB SOCKETS



SERVER SIDE EVENTS

