With the topic-based communication it is much easier to route and filter which messages need to go to which services. With HTTP requesting you would always need to make/receive a request and parse the routing key from the request. The wildcard operators also make it easy and logical to pipe the correct messages to correct services.

I learned to use RabbitMQ and the basic principle of message brokering. Although this assignment only made me feel I understand even less about Docker, let alone from Docker compose. There really should be some correct examples of how we should have done these assignments. Just scouring Stackoverflow and guessing doesn't really teach the correct ways of using Docker.