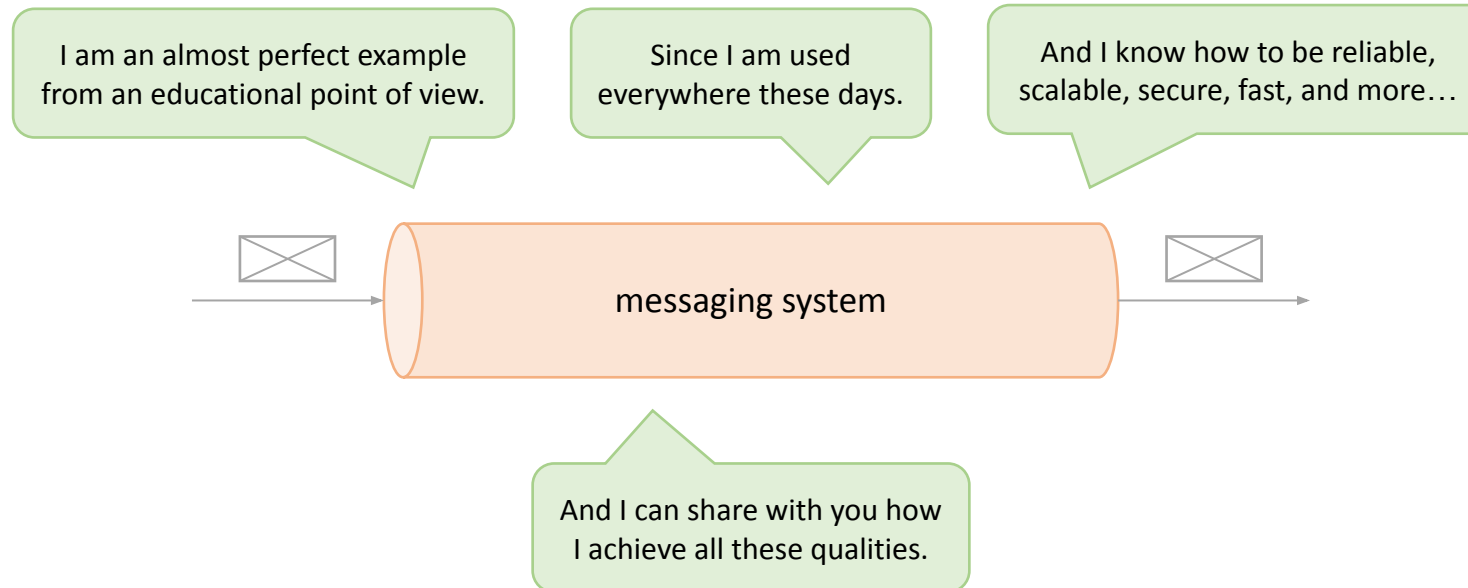


# Course overview

Why a messaging system?



# Course overview

## general purpose message brokers

- RabbitMQ
- Apache ActiveMQ

## event streaming platforms

- Apache Kafka
- Amazon Kinesis

## message queuing services

- Amazon SQS
- Azure Queue Storage

## publish-subscribe messaging services

- Amazon SNS
- Google Cloud Pub/Sub

There are several different types of messaging systems. Which one are we going to build?



We will create something unique that has a little bit of everything.



We will discuss many different concepts and see how the concepts we choose affect the characteristics of the system we design.