

MOVE-ME



Ever wondered why shipping is so expensive?

Would you mind dropping off a package on your way?

What if the side effect is, it helps our environment?

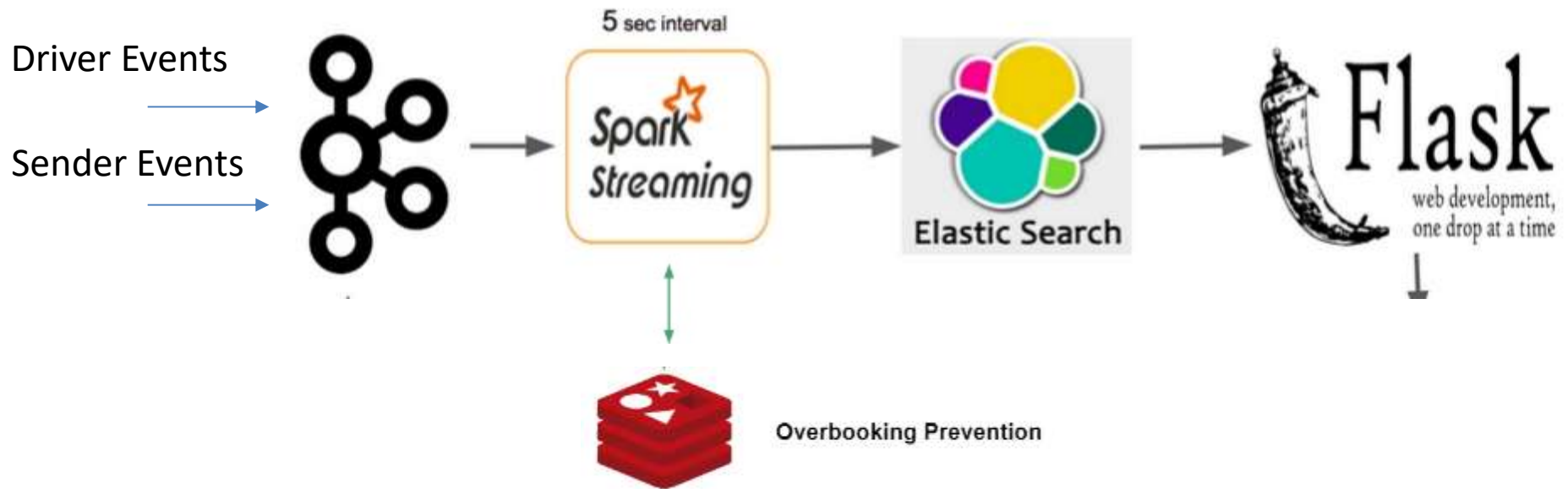


# Match Criteria

Driver	Sender
StartingAddress	StartingAddress
DestinationAddress	DestinationAddress
Space	Space
Review	Desired Review
Price	

# PIPELINE

## Streaming



Spark Stream does geo query on Elasticsearch nearest driver

Redis database is used to store the matches

# Challenges

- Slow elastic search. Optimal indexing solution
- Overbooking of a driver by two or more senders
- Low throughput



- Love outdoors nature and plants

