Kafka

REST

Comet socket

CreateJob.tsx

JobController

**POST /job/submit**

**GET /job/streamedJob**

JobConsumer

Actor

JobProducer

Actor

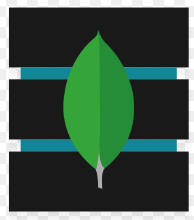
MergeHub

BroadcastHub

IFrame inside Index.html

**RxJs Observable** from window event

Subscriptions



**BackEnd**

Play framework

POST: Login

POST: Registration

Persist

**Mongo DB**

REST API

**FrontEnd**

React



**BackEnd**

Play framework

Job

POST: Job

REST API

**FrontEnd**

React

**Streams API**



**BackEnd**

Play framework

GET /rating/byemail

KTable view of ratings

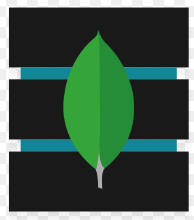
REST API

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React

**Streams API**



GET /rating/byemail

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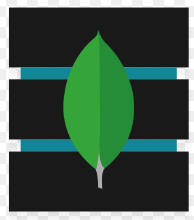
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