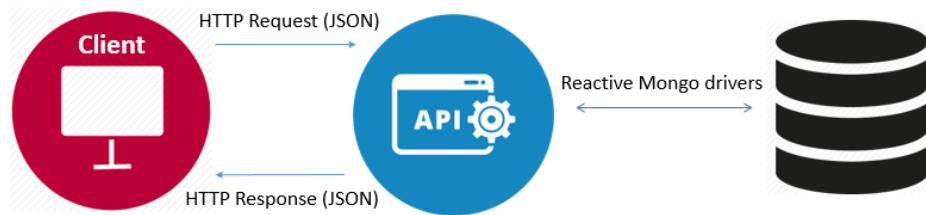


# PAYMENTS API



## Features

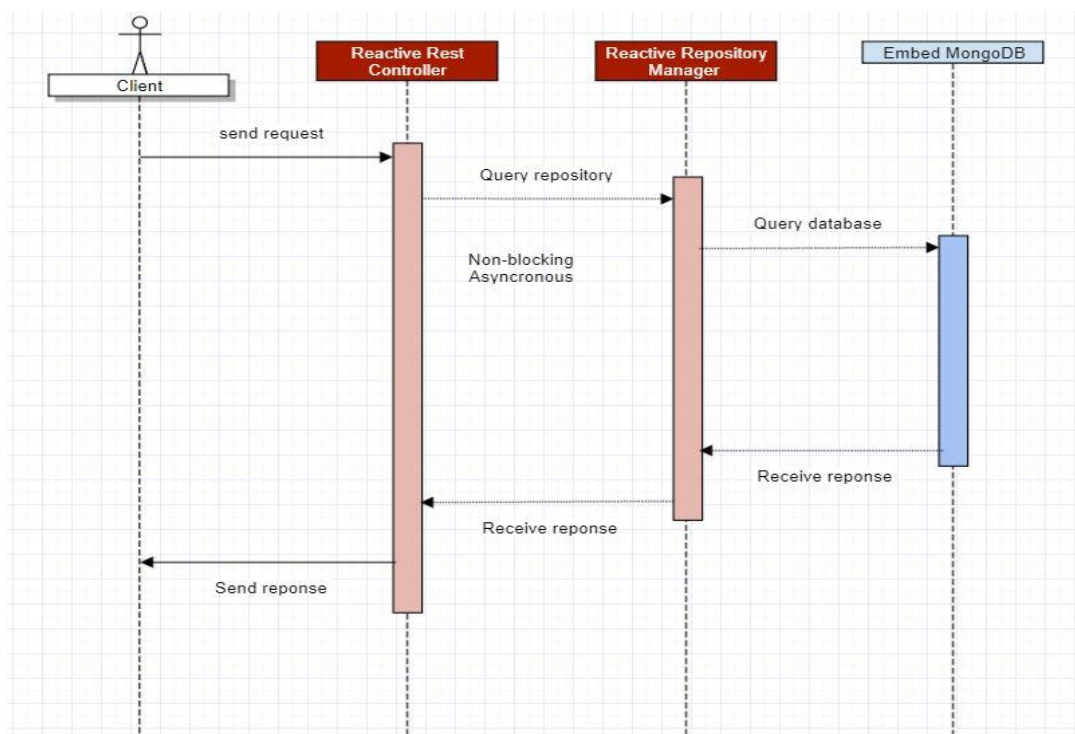
- RESTful API for payments developed with Spring Webflux to provide reactive design
- Embed MongoDB for persistence
- Hypermedia (also to links to payment resources)
- Health endpoint (/actuator/health)

## Tech Stack

Stack: Java 8, Spring, MongoDB, Maven

Dev tools: IntelliJ, Sonar Lint

## Sequence diagram



## Tests (Jacoco report)

### payments-api

Element	Missed Instructions	Cov.	Missed Branches	Cov.	Missed	Cxty	Missed	Lines	Missed	Methods	Missed	Classes
com.form3.paymentsapi.model	<div><div></div></div>	81%	n/a		24	148	47	259	24	148	0	13
com.form3.paymentsapi.controller	<div><div></div></div>	96%	100%		1	15	2	31	1	14	1	2
com.form3.paymentsapi	<div><div></div></div>	37%	n/a		1	2	2	3	1	2	0	1
Total	141 of 893	84%	0 of 2	100%	26	165	51	293	26	164	1	16