

REACTIVE JAVA EE

A FEW WORDS ABOUT

ME

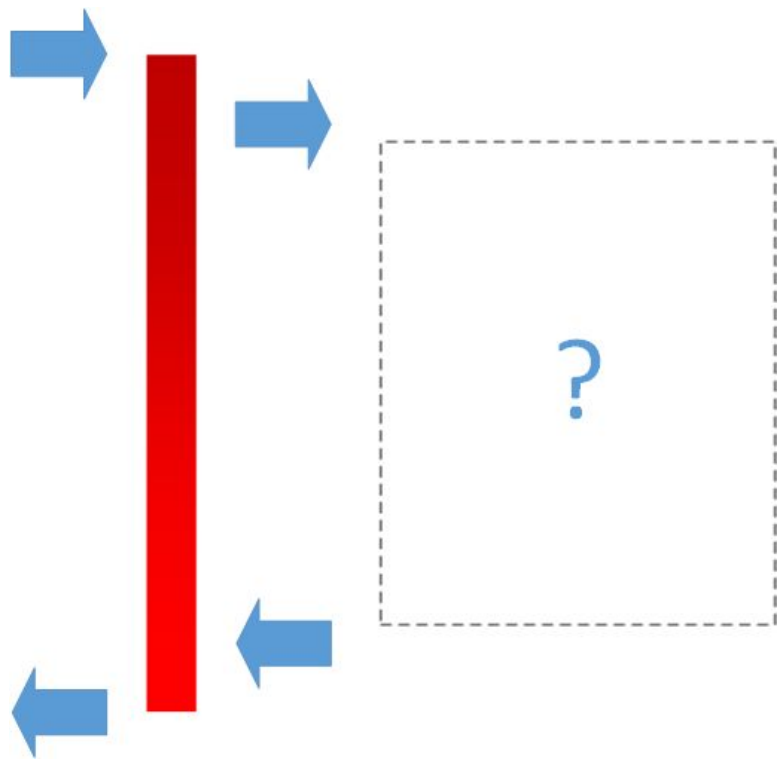


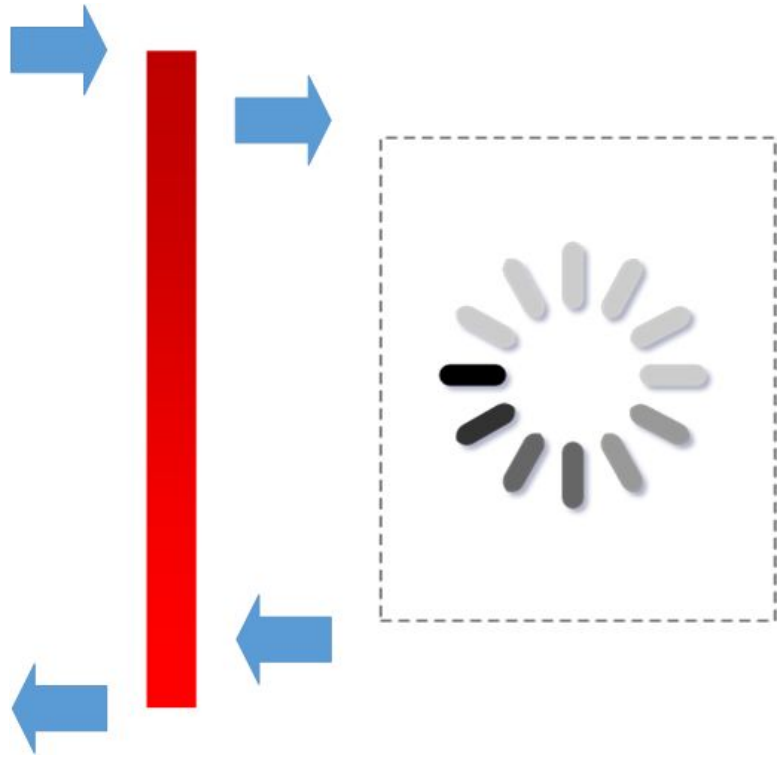
ola.petersson@squeed.com
@olbpetersson

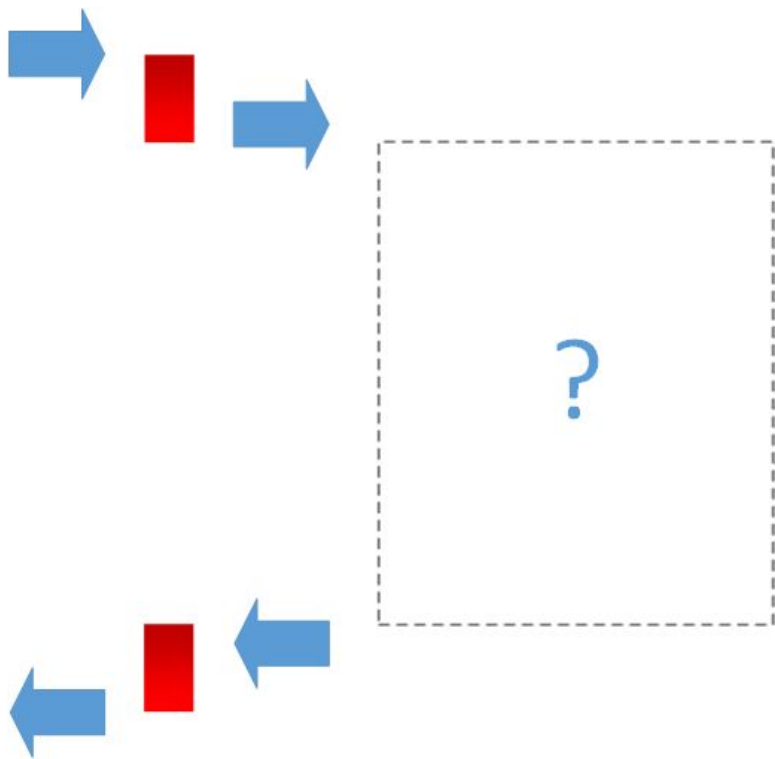


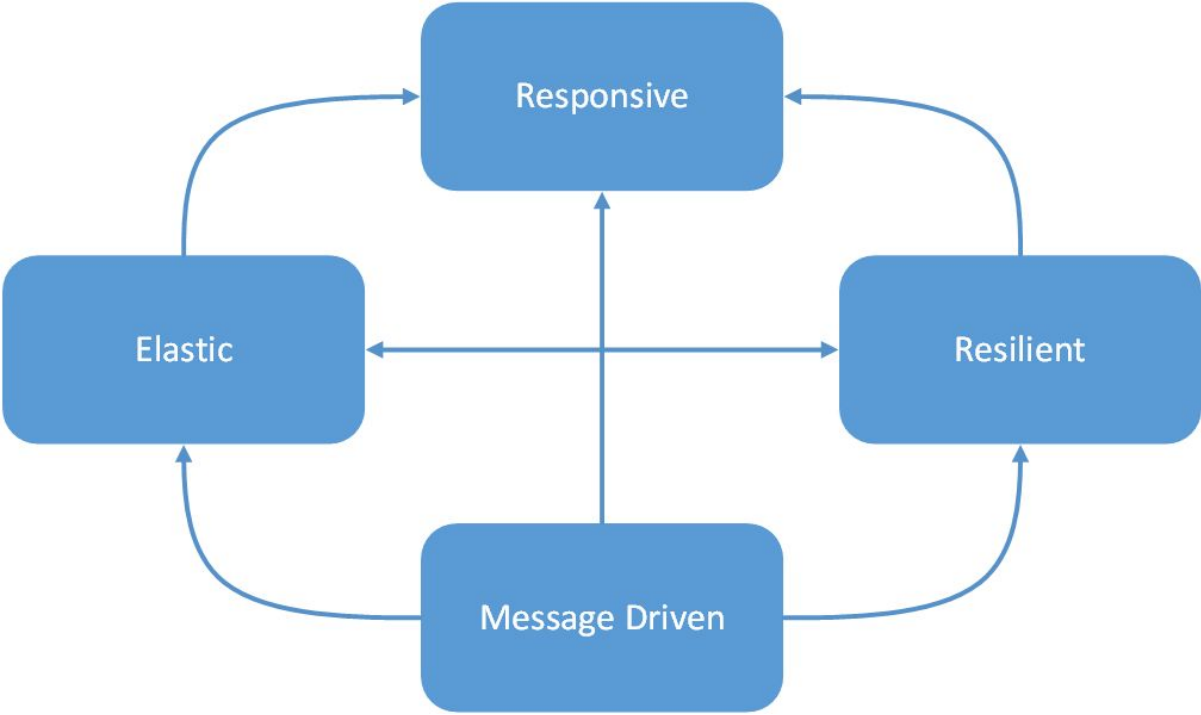
JUG Gothenburg
(JavaForum Göteborg)

**THE SHOW MUST GO
WRONG**









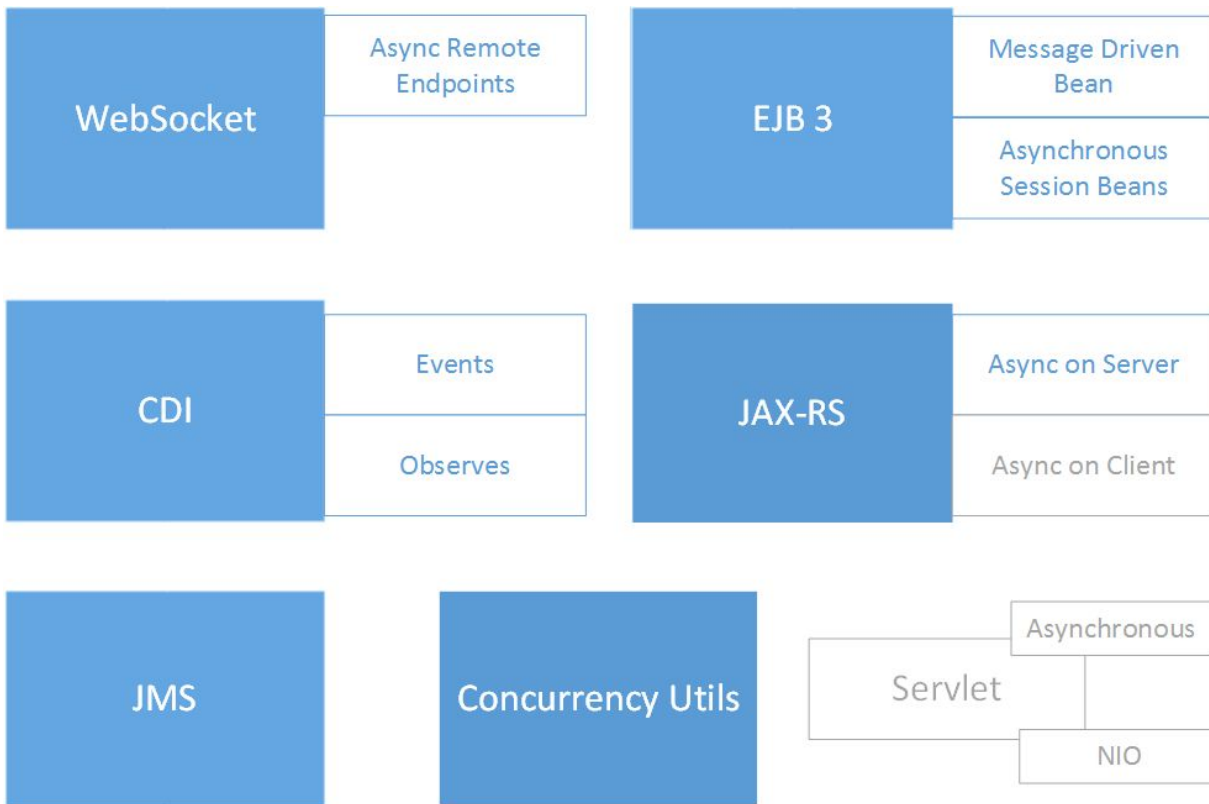
TL;DR

**DON'T BLOCK, BE
RESPONSIVE**

DON'T STOP ME NOW

**BUT
WHY?**

HOW?



SO YOU SAY

RESPONSIVE

I SAY

WEBSOCKET



```
var websocket =  
new WebSocket("ws://domain.com/endpoint");  
  
websocket.onmessage = function(event) {  
    console.log(event.data);  
};  
  
websocket.send("Is this the real life?")
```

```
var websocket =  
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```

IE	Edge *	Firefox	Chrome	Safari	Opera	iOS Safari *	Opera Mini *	Android Browser *	Chrome for Android
8			45					4.3	
9			46					4.4	
10	12	42	47			8.4		4.4.4	
11	13	43	48	9	34	9.2	8	46	47
	14	44	49	9.1	35	9.3			
		45	50		36				
		46	51						

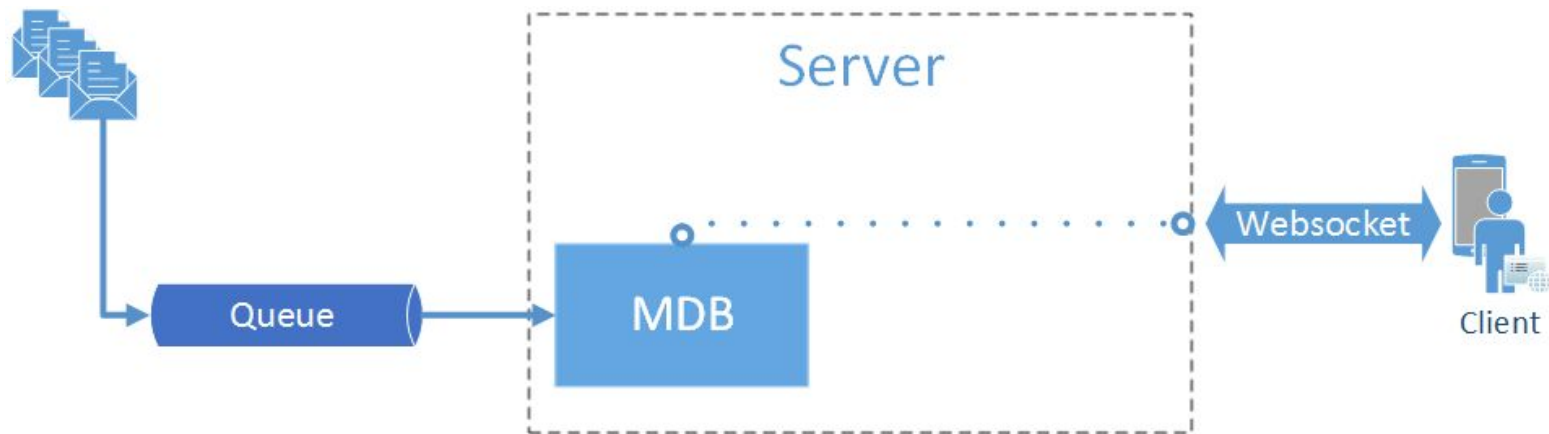
SO YOU SAY

**MESSAGE
DRIVEN**

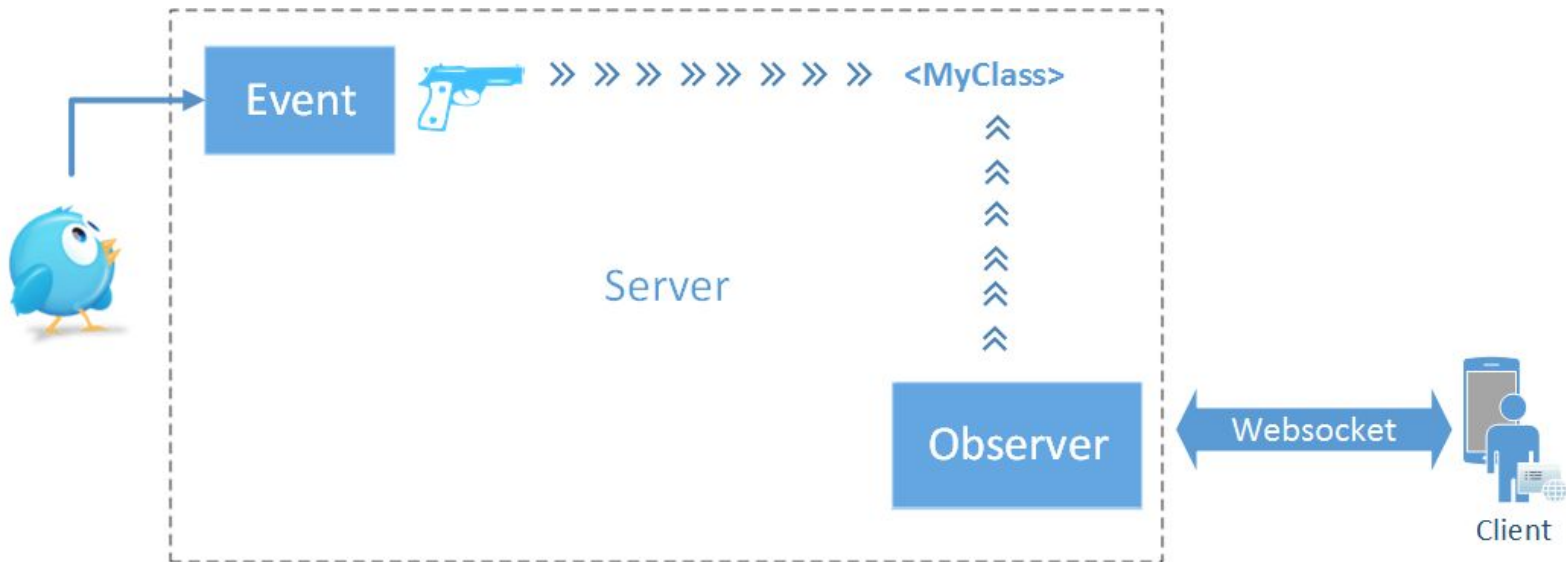
I SAY

Message Driven Bean



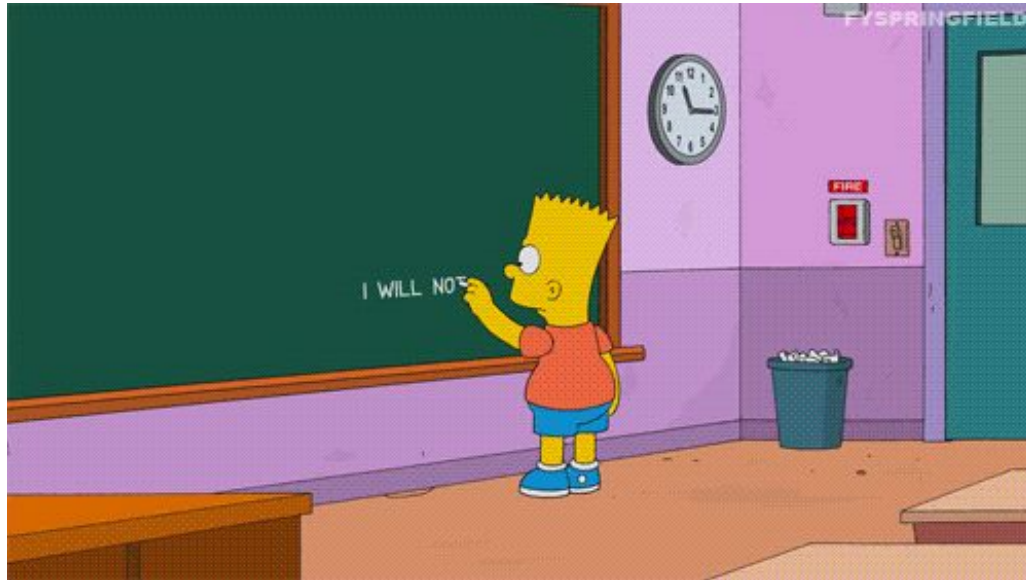


Event & Observes



@ASYNCHRONOUS

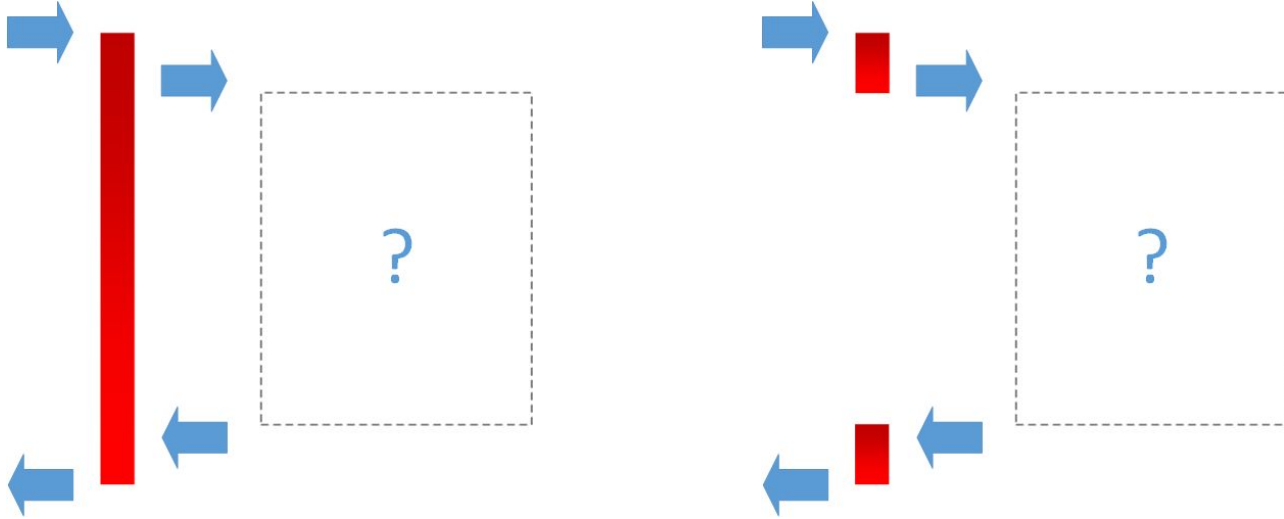
Completable Future



UNDER PRESSURE



AsyncResponse



RESILIENCE

**BECOME REACTIVE
TODAY**

THESE SLIDES

<http://widr.se/olb>

*My presentations- <https://speakerdeck.com/olbpetersson>

*Lightbend - <https://www.lightbend.com/>

*Reactive manifesto - <https://www.reactivemanifesto.org/>

*Reza Rahman Reactive Java EE Let me count the ways -
https://www.slideshare.net/reza_rahman/reactive-javaee

*Gatling - <http://gatling.io/#/>

*My github - <http://github.com/olbpetersson>

*Squeed technical blog - <http://blog.squeed.com/>

*Queen - <https://open.spotify.com/artist/1dfeR4HaWDbWqFHLkxsg1d>

THANK YOU

**I WANT TO RIDE MY
BICYCLE**

QUESTIONS