

Reasoning About Asynchronous JavaScript

OVERVIEW



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Questions



Multithreaded mentality?

How/when code is executed?

Parallel requests?

Lock up browser?

Race conditions?

Single-threaded?

Callbacks confusing?

Event Loop, Run To Completion,
Cooperative Concurrency, Non-Blocking
I/O

Links

Weather

<http://plnkr.co/edit/ZOAaSdtnfvR6WwiuVZ6s>

Avoid Blocking – Red Background

<http://plnkr.co/edit/z29VyH5BPvC4oc4OEyOu>

setTimeout Pyramid Challenge

<http://plnkr.co/edit/DGiHFQOQfnipCcpex2RH>

Drag and Drop Red Box

<http://plnkr.co/edit/SmSpPS5ZgPvkgn8RE6y1>

Timer onReady

<http://plnkr.co/edit/gafgKCrxnDIJ6YaG9Jpx>

Timer measure

<http://plnkr.co/edit/kPOgzEulvUmN4o6Jenem>

Progress Number Crunching - Web Worker

<https://plnkr.co/edit/Yy7BOZU9sla8EyrxJwGH>

Event Listeners Are Synchronous

<http://plnkr.co/edit/mDvSHpF3HcTjtvltGmQn>