	Seniority: JMSL	J - junior, M - middle, S - senior, L - lead		
Examples of questions	Seniority to apply to	Added by	Approved?	
Whats the V8 engine ? Whats libuv and what it adds to the NodeJS architecture? (event-queue, event-loop, threads pool) How the concurrency model works? What's the reactor pattern and how that works?		Marcelo Del Negro		
How an observable object can be created using NodeJS? (Extending event-emitter for example) How to avoid memory-leaks when using event-emitters ?		Marcelo Del Negro		
What the difference between setImmediate(), nextTick()?		Marcelo Del Negro		
Having a function that sometimes it returns async and sometimes it does not the function becomes <i>unpredictable</i> ? How can we solve this? (like getting a value from cache or retrieving from outside) (it can be solved by using nextTick() for example for the sync part.		Marcelo Del Negro		
What does it mean to have <i>high latency</i> on the event loop? How can we solve the above scenario, imagine a <i>CPU bound task</i> that takes time to process and blocks the event loop? What's the <i>cluster mode</i> ? How can we use <i>worker_threads</i> to help solving CPU bound tasks? When would you consider <i>worker_threads</i> or <i>workers+queues</i> as an option?	up to Senior	Marcelo Del Negro		
Whats a valid use case for using streams?				
Which streams types do you know? Whats backpressuring?		Marcelo Del Negro		
How would you structure a small size project? Which are the pros/cons of using a N-Layered Architecture Style? Which are the pros/const of using Clean Architecture Style? When would you consider using DDD for your Domain? What's the Aggregate pattern?	up to Lead	Marcelo Del Negro		
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