## **DAY-1 ASSIGNMENT**

Javascript runtime refers to where your javascript code is executed when you run it.

**runtime.js** is an open-source library operating system (unikernel) for the cloud that runs JavaScript, can be bundled up with an application and deployed as a lightweight and immutable VM image.

It's built on <u>V8 JavaScript engine</u> and uses eventdriven and non-blocking I/O model inspired by Node.js. At the moment <u>KVM</u> is the only supported hypervisor.

It tries to be compatible with npm module ecosystem and supports some of the Node.js API.