Why Node.JS for a Backend - Part 2

- **Pros**
  - Non-blocking API
  - high performance servers
  - when combined with a Documen DB such as MongoDB and JSON offers:
    - JS on the client
    - JS on the server
    - JS on the DB
  - Perfect for SPAs
- **Cons**
  - Not matured enough as Java or PHP
  - rapid changes of versions and packages
  - unhandled errors will shutdown the server
- **Apps appropriate for Node.JS**
  - apps involving a lot of I/O
  - real time chat servers
  - web servers
  - rest servers
  - streaming servers
  - games
- **Bad choice for Node.JS**
  - heavy CPU intensive apps