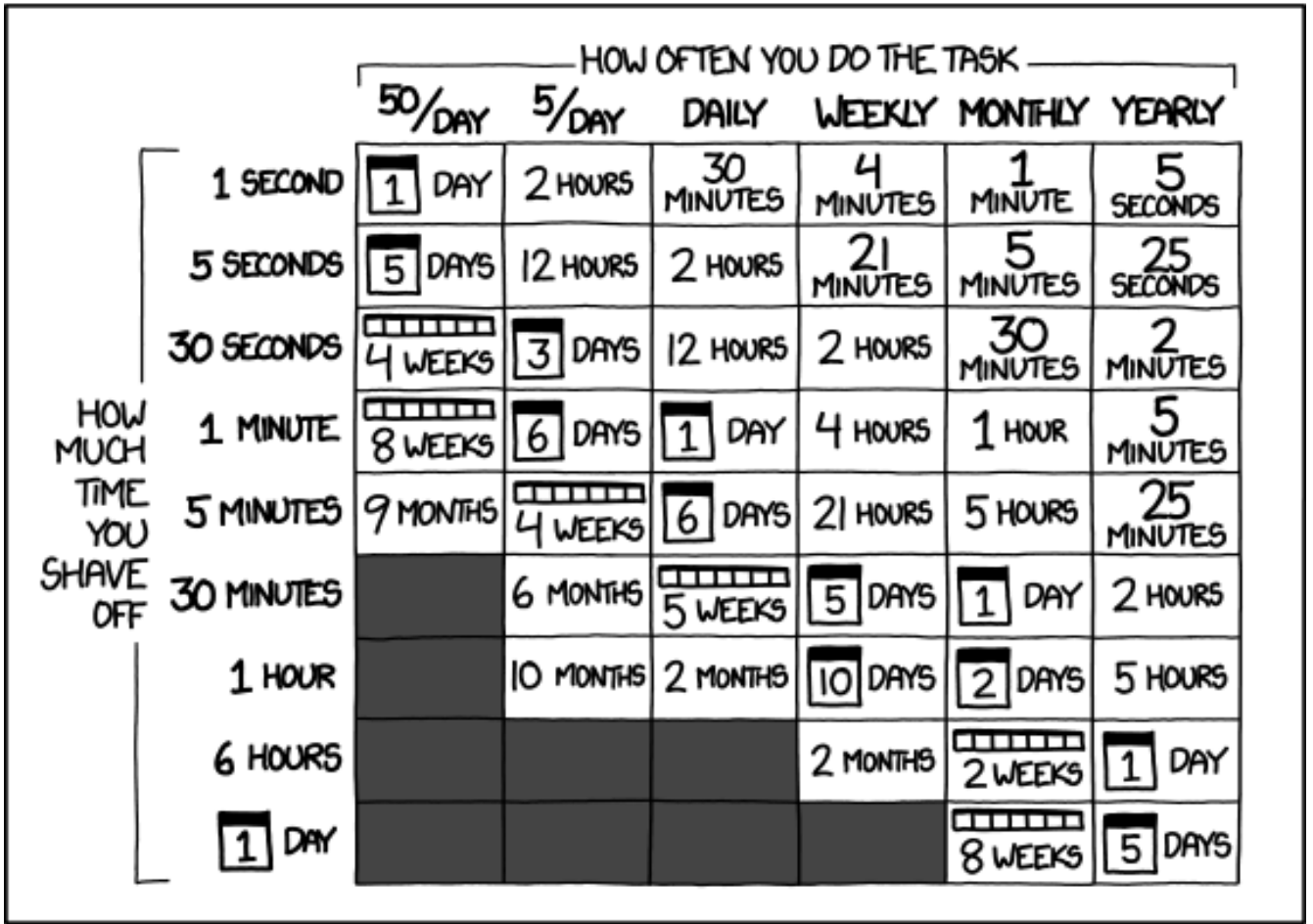
HOW LONG CAN YOU WORK ON MAKING A ROUTINE TASK MORE EFFICIENT BEFORE YOU'RE SPENDING MORE TIME THAN YOU SAVE?

(ACROSS FIVE YEARS)



Welcome!

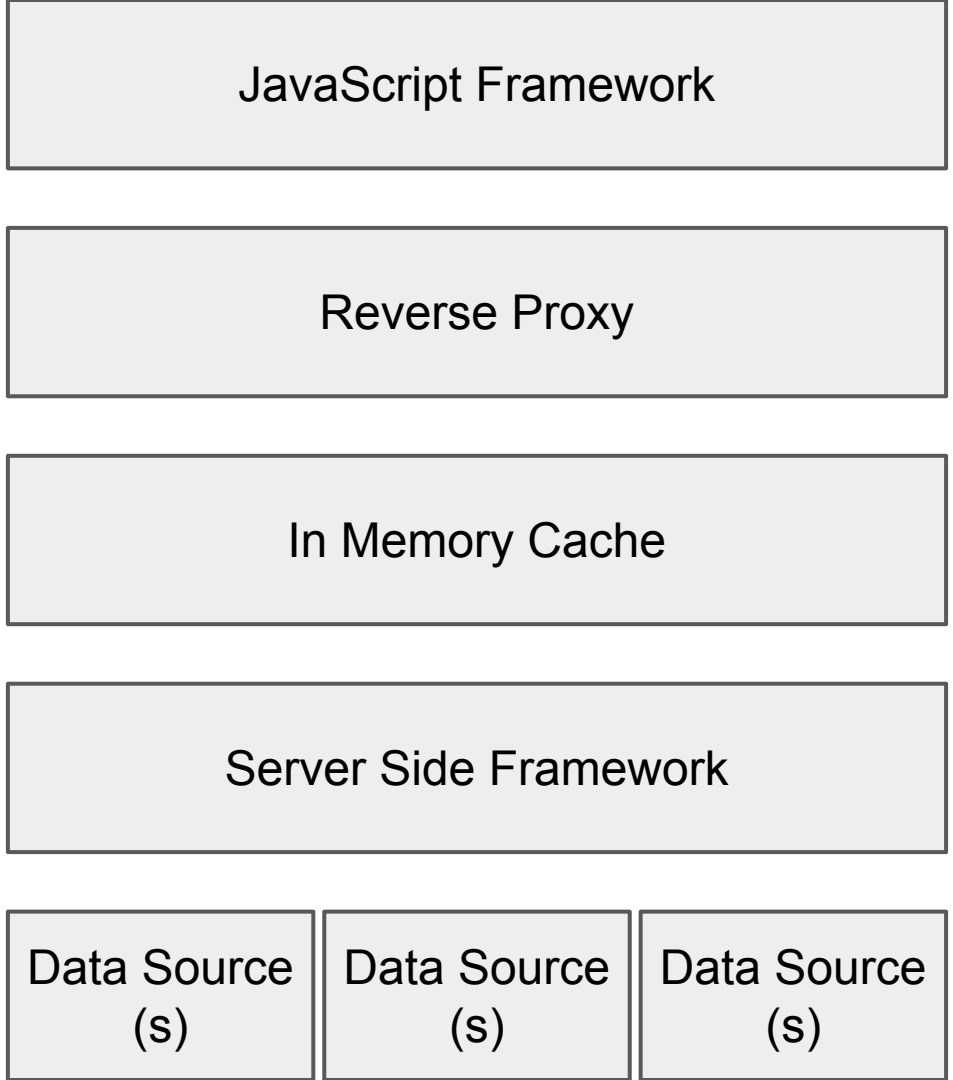
Cairo DevOps Meetup

Objectives

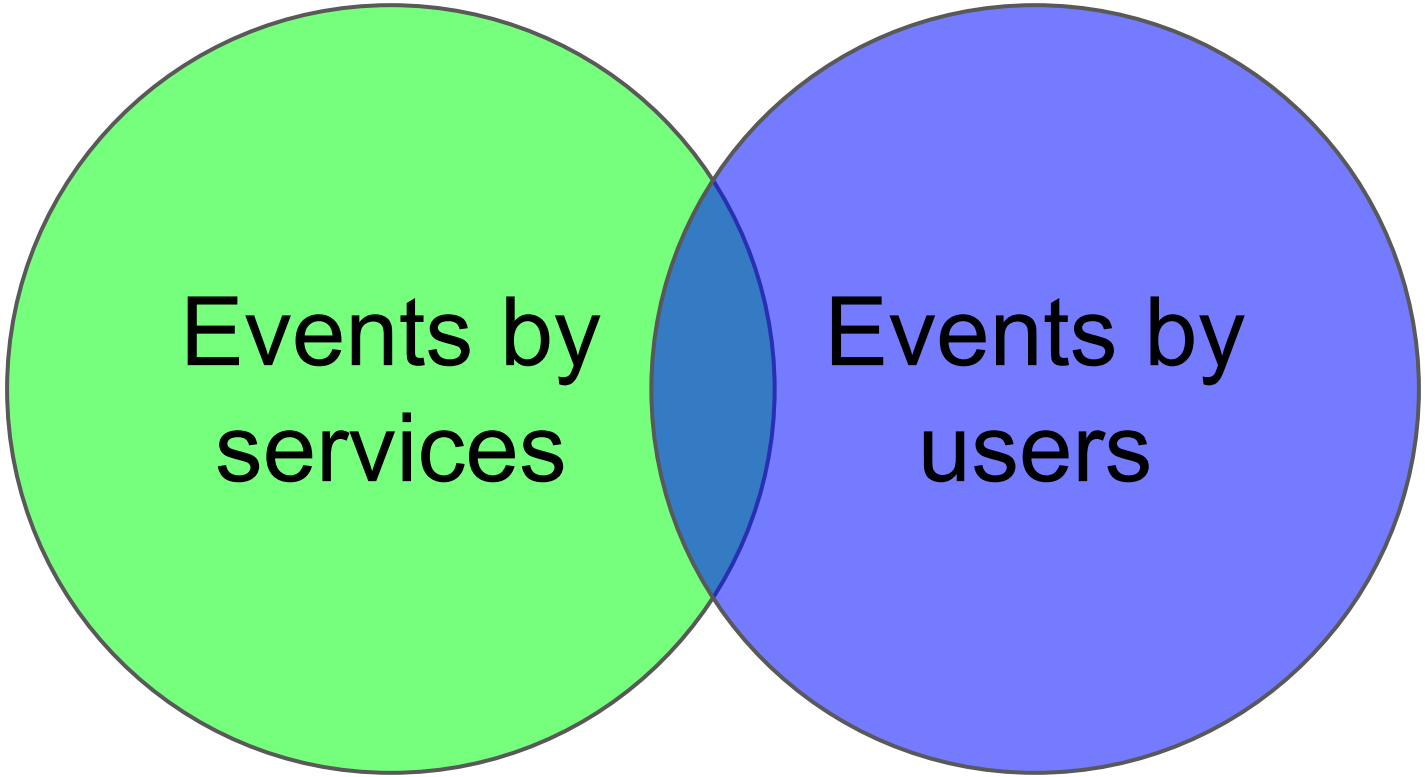
- Sharing Experiences
- Increasing general technical knowledge of practitioners and students
- An opportunity for people to promote their products and their work.
- Employment / find a co-founder.
- Networking

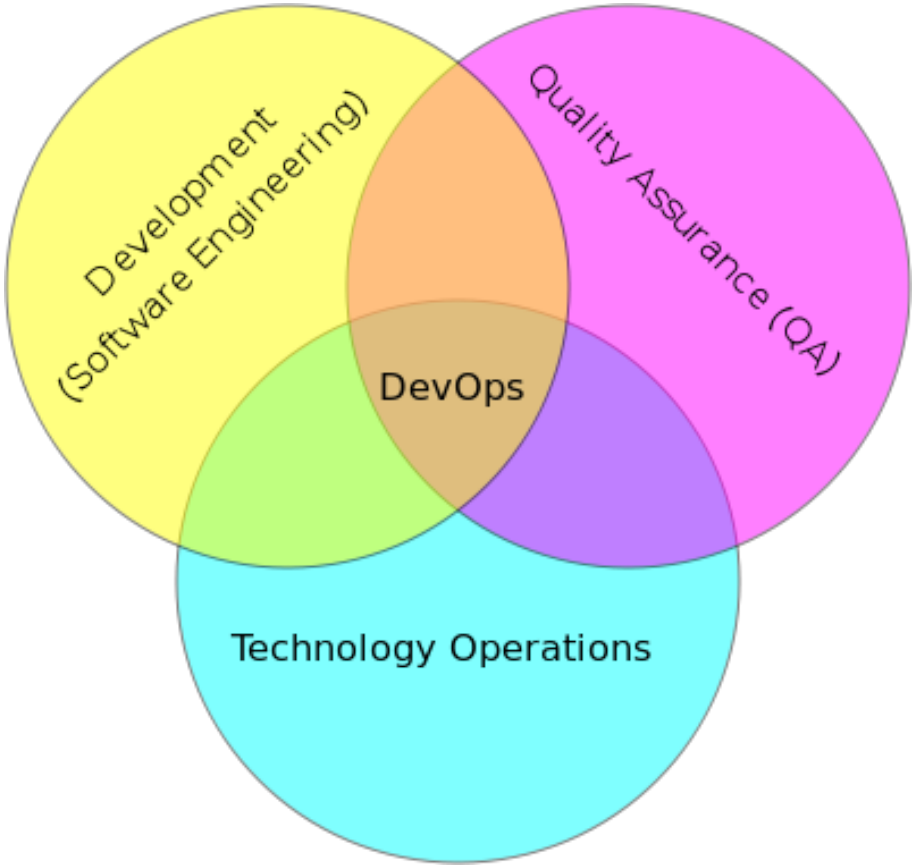
Server Monitoring

https://github.com/saherneklawy/server-monitoring-talk


JavaScript Framework
Reverse Proxy
In Memory Cache
Server Side Framework
Data Source (s)
Data Source (s)
Data Source (s)

MIND THE GAP


Events by services
Events by users


Development
(Software Engineering)
Quality Assurance (QA)
DevOps
Technology Operations

What to look for in server monitoring

- Metric/Event Collection Storage
- Metric Aggregation
- Viewing Metric Context
- Dashboards to group related metrics
- Alerting/Notifications based on a threshold

Existing Tools

- Statsd
- Graphite/graphana
- Nagios
- ELK

- Google analytics
- Newrelic
- AWS CloudWatch
- Airbrake
- Track:js
- hotjar
- mixpanel
- Splunk

ELK

- Elasticsearch
- Logstash
- Kibana

Example

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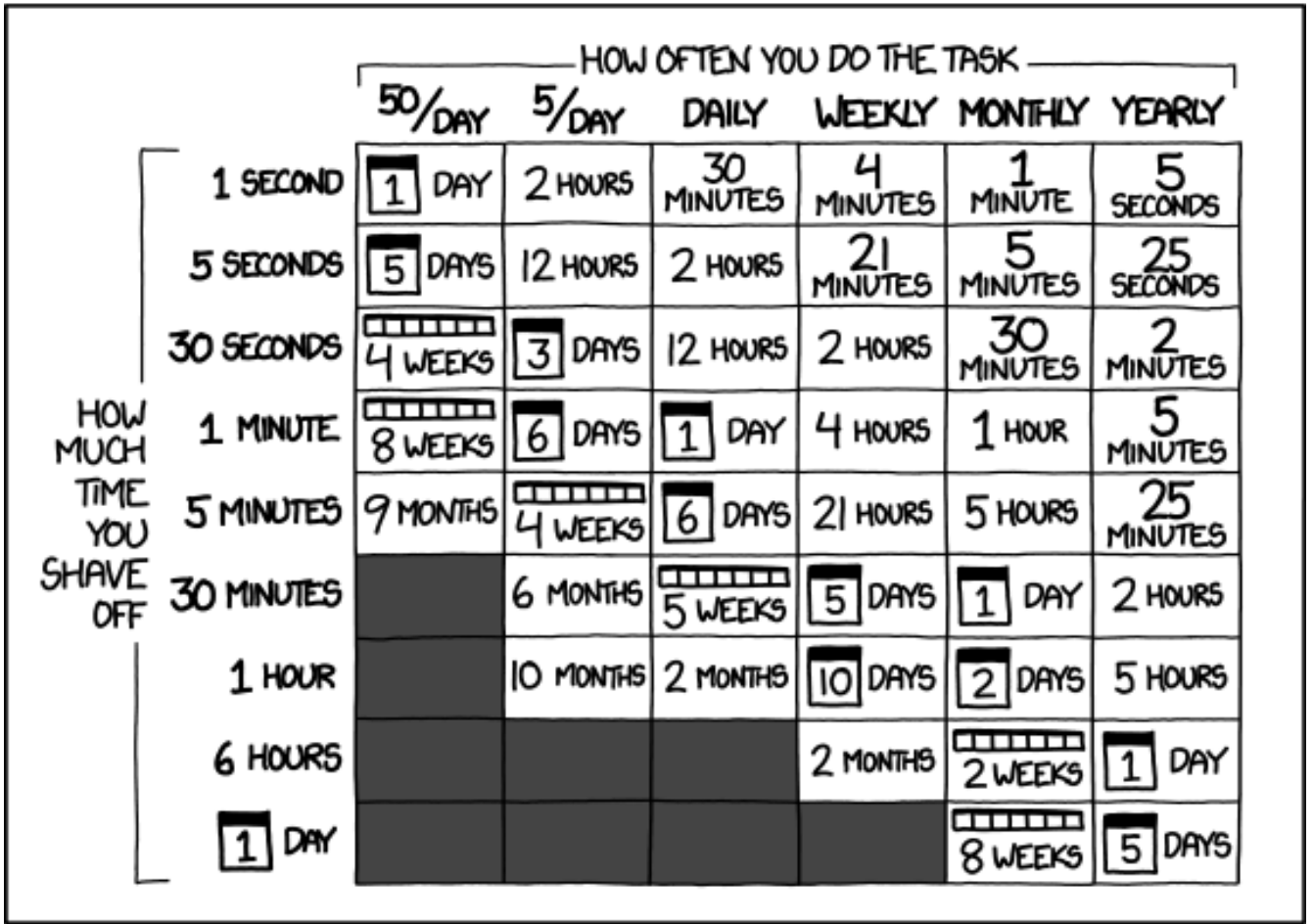
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