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Next generation portal for federated testbeds MySlice v2: from prototype to production

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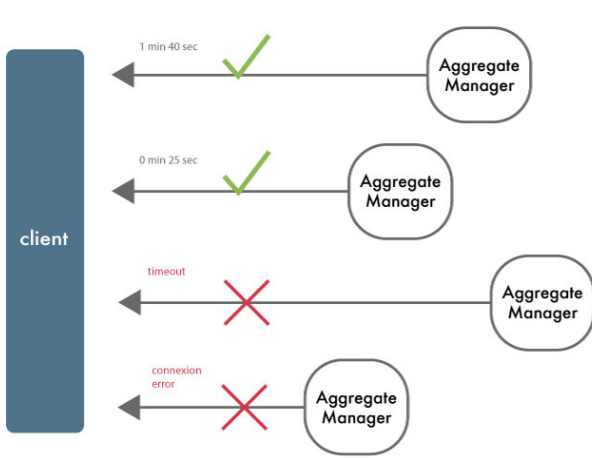
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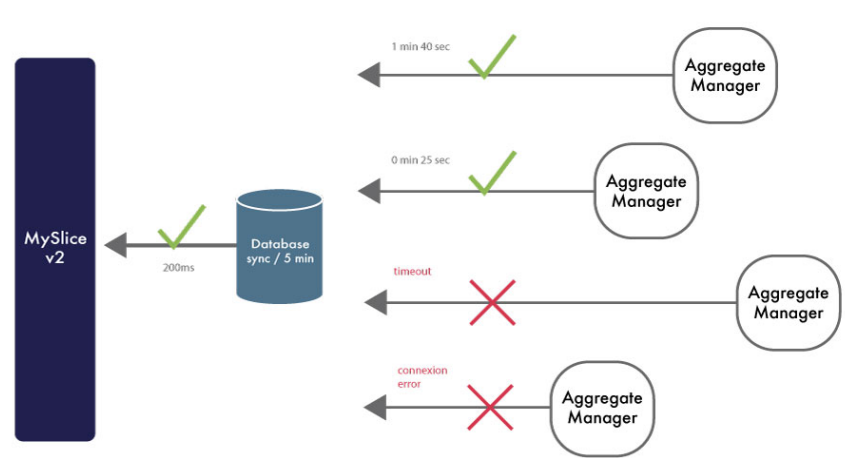
Next generation portal for federated testbeds MySlice v2

Aggregate Manager API



Caching system

Performances improved



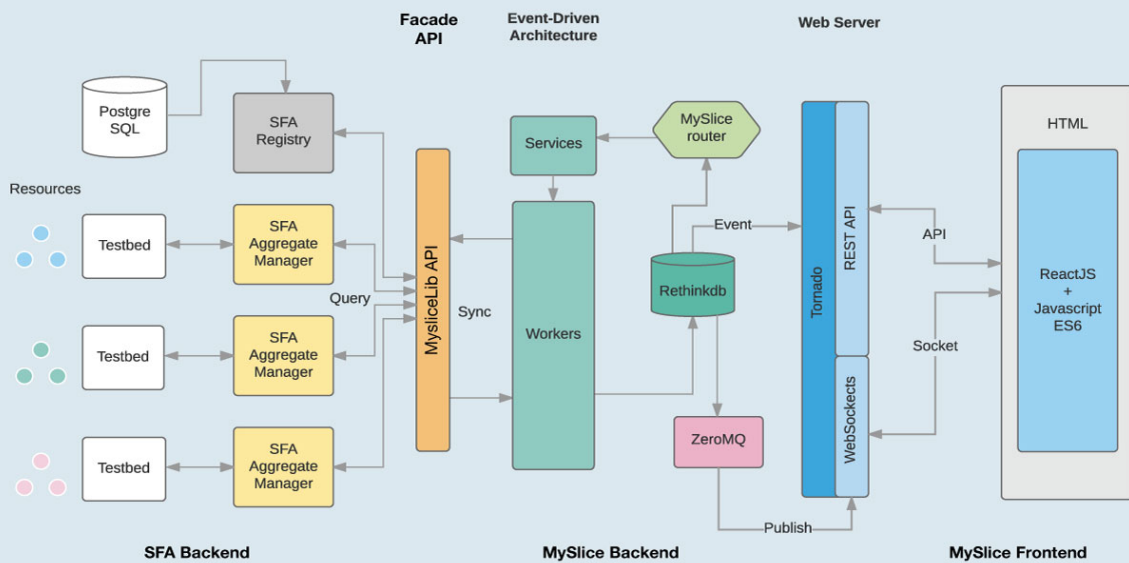
RethinkDB

GitLab

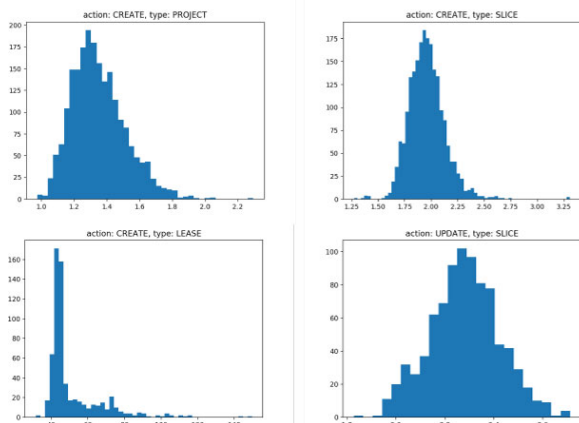
python

React

Architecture



Events tracking



Reliability

Scalability

Usability

Tests & Monitoring

- Continuous integration
- 73 functional testcases
- Better errors and exceptions handling
- Automated testing with full experiment lifecycle every 15 minutes