

## • roadmap.sh



# System Design

Everything you need to know about designing large scale systems.

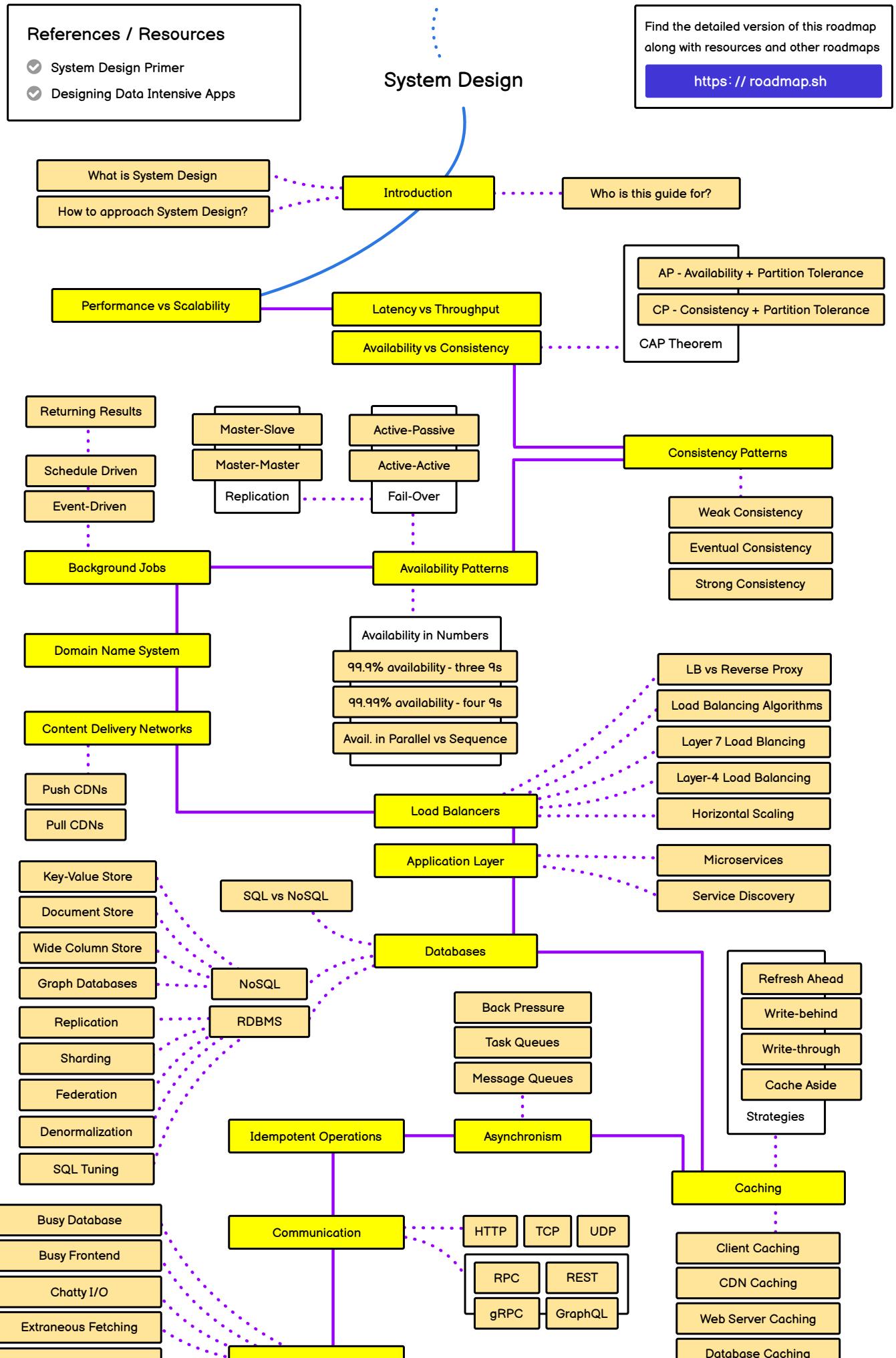
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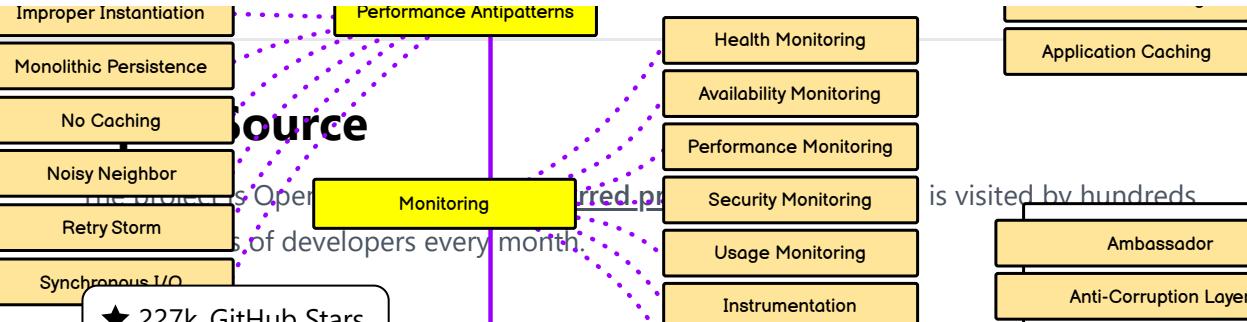
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**Roadmaps****Guides**

The design patterns given in this section are of varying importance. You don't need to master all of them. Simply get an overview of each and this will give you some insight into designing scalable systems.

roadmap.sh by Kamran

Cloud Design Patterns

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**Reliability Patterns**

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High Availability

Resiliency

Security

Deployment Stamps

Deployment Stamps

Bulkhead

Federated Identity

Geodes

Geodes

Circuit Breaker

Gatekeeper

Health Endpoint Monitoring

Health Endpoint Monitoring

Compensating Transaction

Valet Key

Queue-Based Load Leveling

Bulkhead

Health Endpoint Monitoring

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