

Zelr

DS1 CT FS21

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Agenda

- Team
- Projekt Zelr
- Architektur
- Technologien
- Anforderungen
- Lessons learned
- Demonstration

Team

GIAN FLÜTSCH

- Network & Cloud
- Vollzeit
- 4. Semester

TIMON ERHART

- SW Engineering
- Vollzeit
- 4. Semester

JARI ELMER

- SW Engineering
- Vollzeit
- 4. Semester

Projekt Zelr

- Inventar Applikation
- Einfache Bestandsverwaltung
- Mehrere Keller/Lager möglich
- Mobile fist

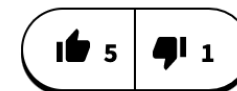
TOP DEFINITION

Zelr

Cooler, way cooler, more cool, more epic, more awesome, better.

Johnny Depp is definitely zelr than any other actor.

by mattman2900 March 05, 2012



<https://www.urbandictionary.com/define.php?term=Zelr>

Projekt Zelr - Ziele

- React-Frontend
- Traefik-Loadbalancer
- REST-Backend
- JWT-Authentication

Zelr

Items

Create item

Le Volte dell'Ornellaia, 2018

Amount: 5
Merlot, Sangiovese

Use Edit Delete

CHÂTEAU D'YQUEM, 2009

Amount: 2
Château d'Yquem 1er Cru

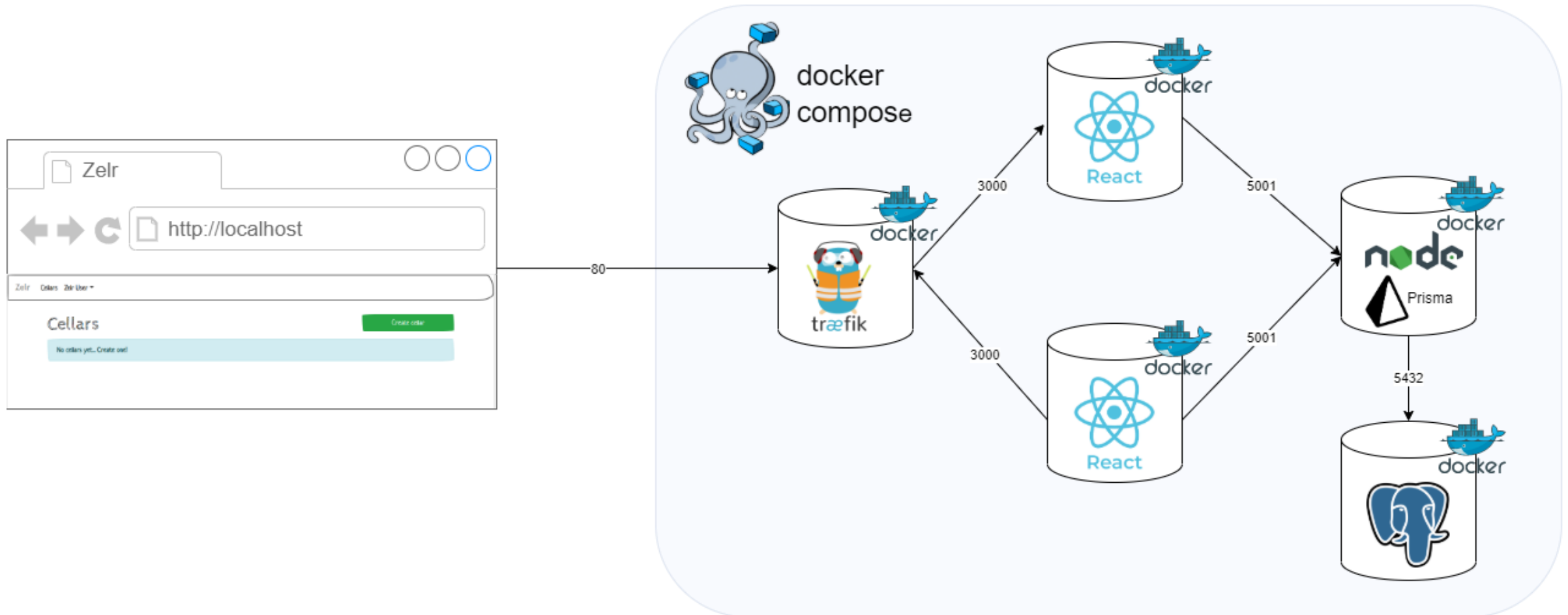
Use Edit Delete

Tavernello

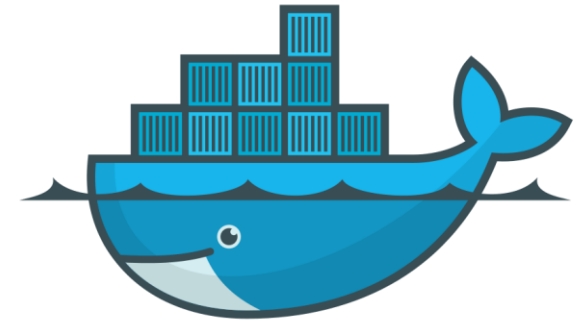
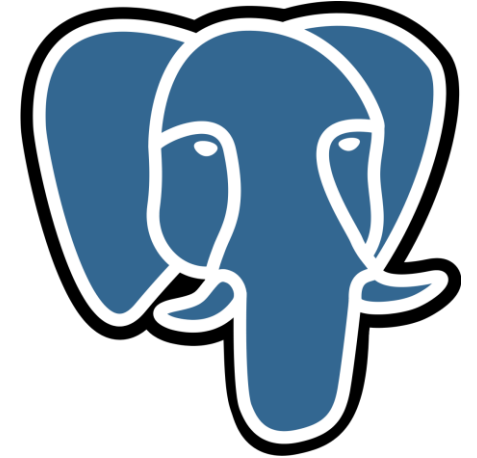
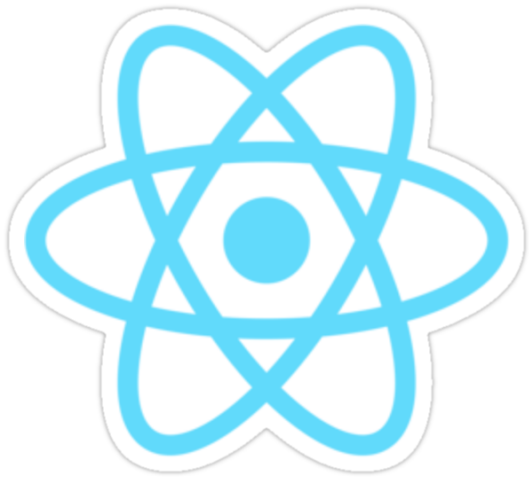
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Use Edit Delete

Architektur



Technologien



Anforderungen

Anforderung	Lösung
Load Balancing	Trafik-Load Balancer
Scalable service (frontend)	2 Instanzen hinter Traefik
Dockerized	Frontend, Backend, DB mit compose
JWT Authentication	npm/jsonwebtoken

Lessons learned

Demonstration