




RezeptApp

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A man with short brown hair, wearing a light blue button-down shirt, is seen from the back, looking into an open refrigerator. His right hand is scratching his head. The refrigerator is filled with various food items: cheese, jars, meat, juice, and fruit. A thought bubble above his head contains the text "Was esse ich denn jetzt?".

Was esse ich denn jetzt?



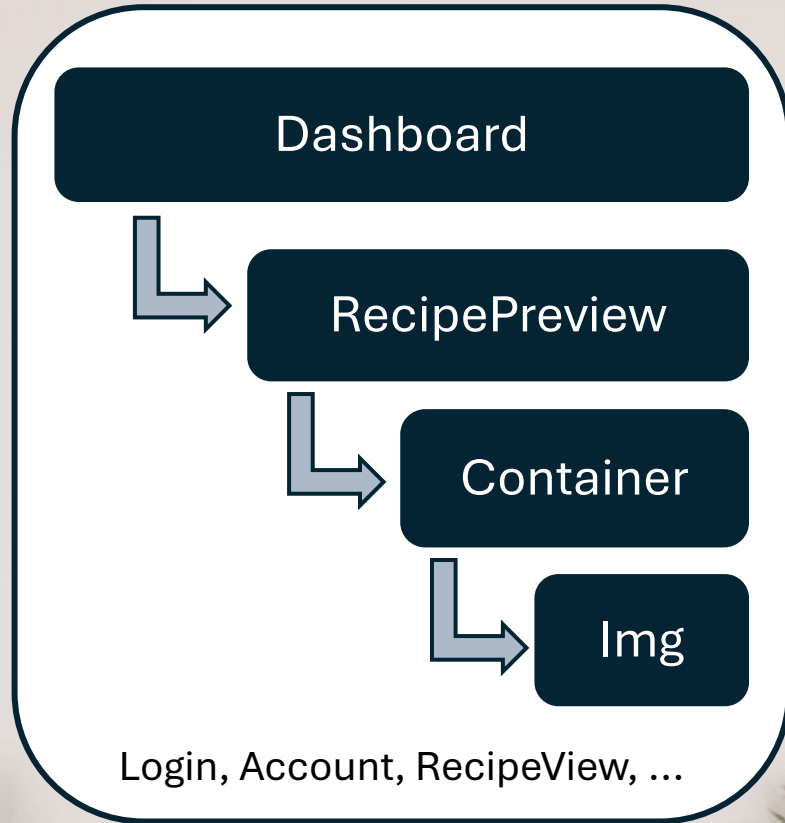
Was bietet unser Projekt

- Vorbeugung von Lebensmittelverschwendung!
- Ganz einfach Zutaten eingeben und Rezeptvorschläge bekommen!
- Lieblingsrezepte NIE WIEDER verlieren!
- Spannende Zukunftsfeatures!

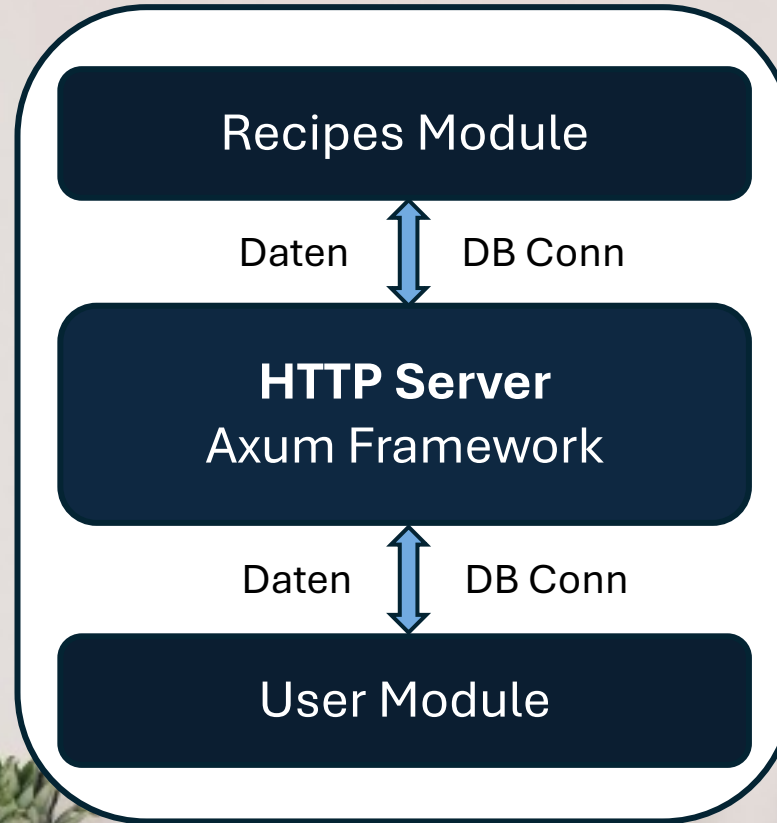


Architektur

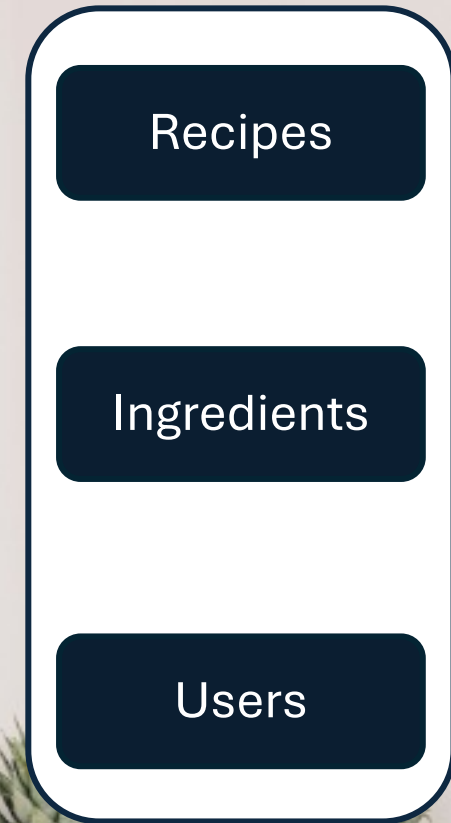
Frontend



API

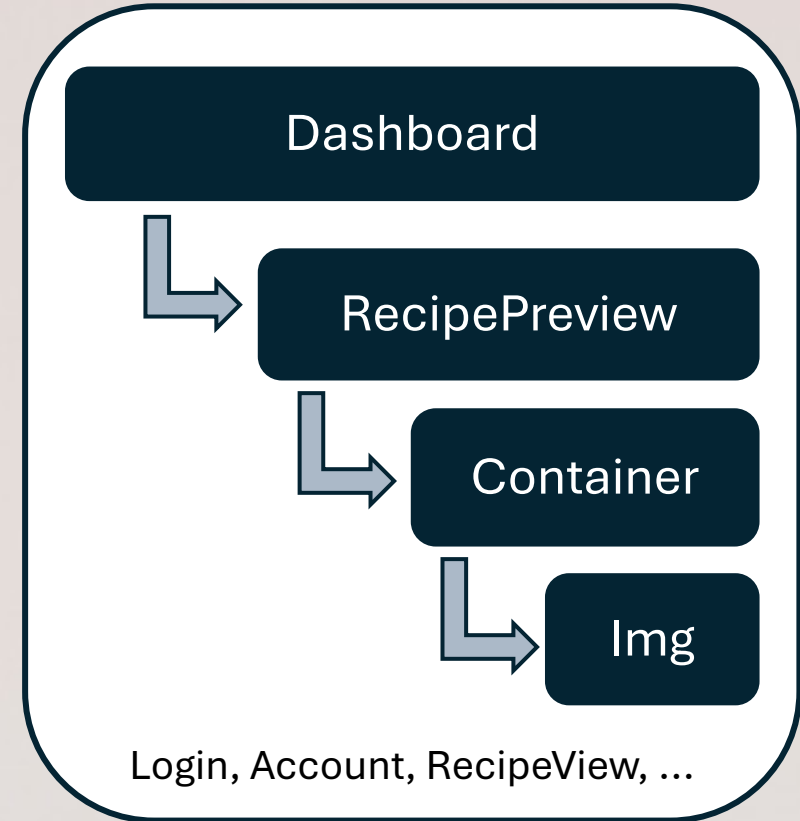


DB



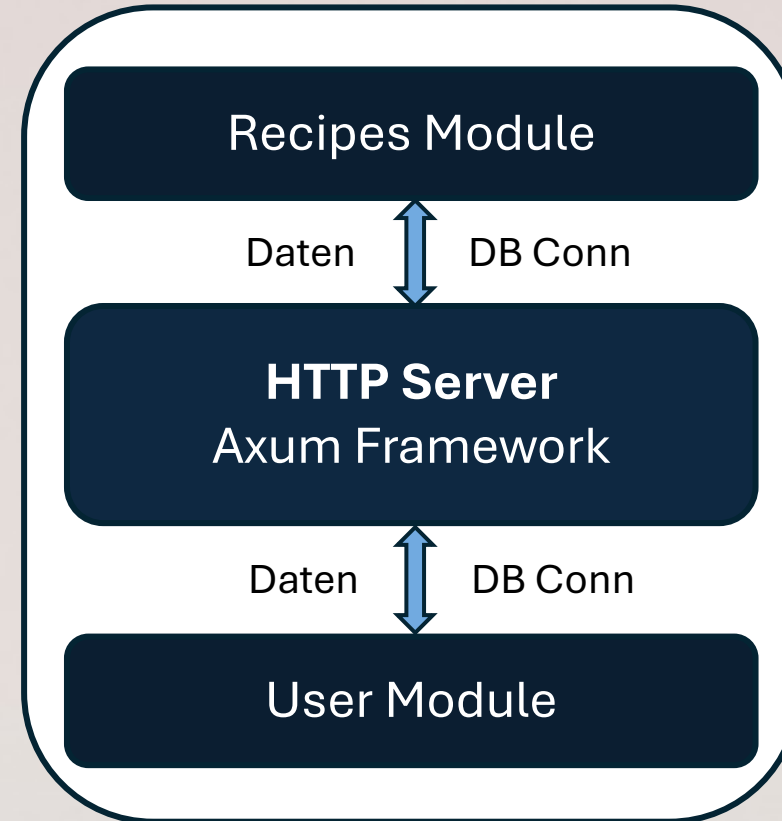
Architektur – Frontend

NEXT.js

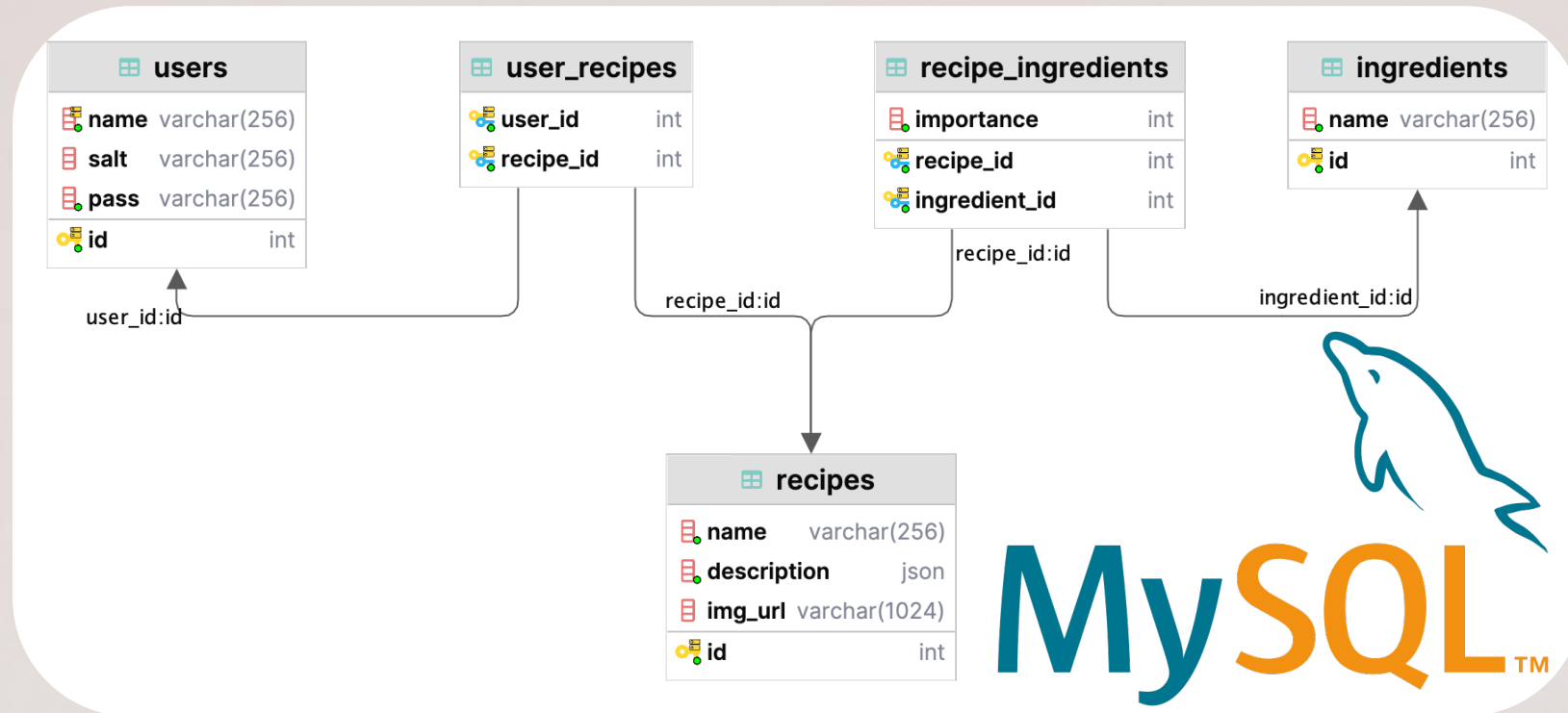


Architektur – API

AXUM



Architektur – DB



Recipes

Ingredients

Users



Entwicklungsmuster

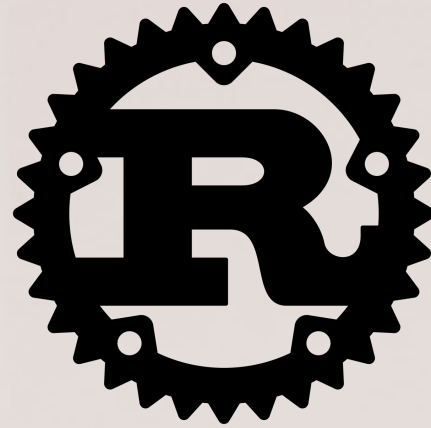
MVC

*Repository
Pattern*



Tech Stack – Zusammenfassung

NEXT.js



AXUM



Qualitätssicherung

- Code Reviews
- Tests
 - Integration Tests / System Tests
- CI/CD Setup (GitHub Actions)
 - Usability Testing, Unit Testing

```
> next@0.1.0 test
> jest

PASS  __test__/register.test.js
PASS  __test__/previews.test.js
PASS  __test__/recipe.test.js
PASS  __test__/login.test.js
PASS  __test__/api.test.js

Test Suites: 5 passed, 5 total
Tests:       5 passed, 5 total
Snapshots:   0 total
Time:        2.564 s
Ran all test suites.
```



Live-Demo



Was haben wir gelernt?



Was haben wir optimiert?

- bessere Zeiteinschätzung
- Jira-Nutzung



Was bringt die Zukunft?

