

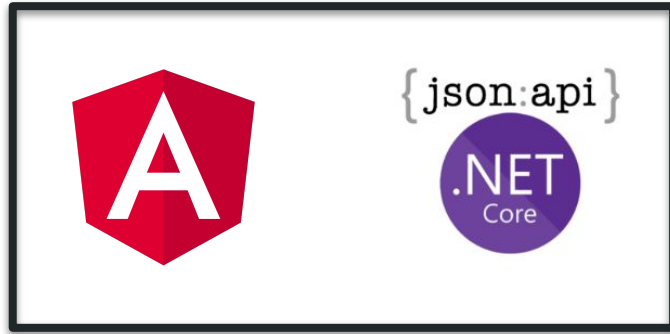
Tourguide

Entwicklungsprozess, Architektur, Mockups

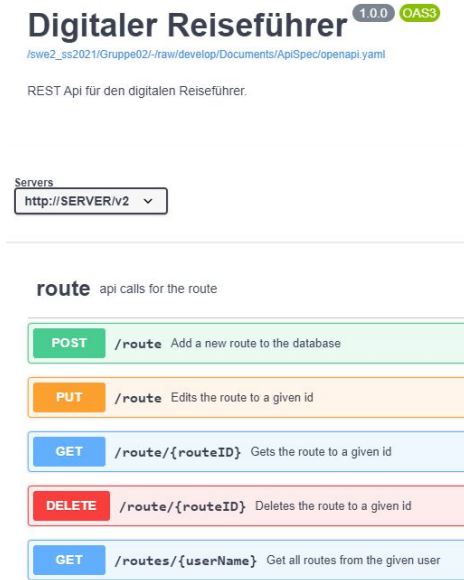
- Überblick
- Entwicklungsprozess
 - Website
 - App
 - Backend
- Architektur
- CI/CD
- Mockup
 - App
 - Website

Gliederung

Überblick



Entwicklungsprozess Allgemein



OpenAPI Spezifikation



openapi-generator

Backend Controller
Struktur

Angular Services

Android ApiClients

Entwicklungsprozess Website - 1



Angular



@angular/google-maps
(Google Maps
JavaScript API)

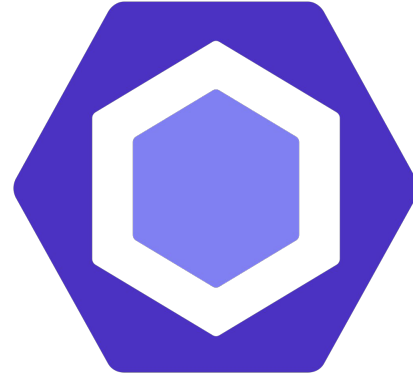


Angular Material

Entwicklungsprozess Website - 2



Prettier



ESLint

Entwicklungsprozess Website - 3



Jasmine



Karma



Puppeteer

Unit Tests



cypress

E2E Tests

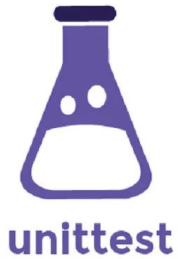
Entwicklungsprozess App



@google-maps
(Google Maps SDK for
Android + Static Maps
API)

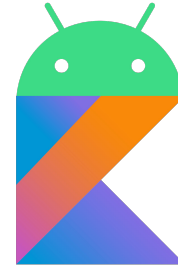


Entwicklungsprozess App - Tests



JUnit

mockito



androidx.test
instrumented tests

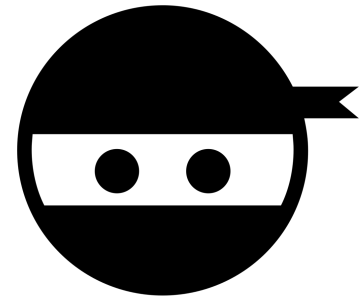
Entwicklungsprozess Backend - Businesslogik



Entwicklungsprozess Backend - Tests

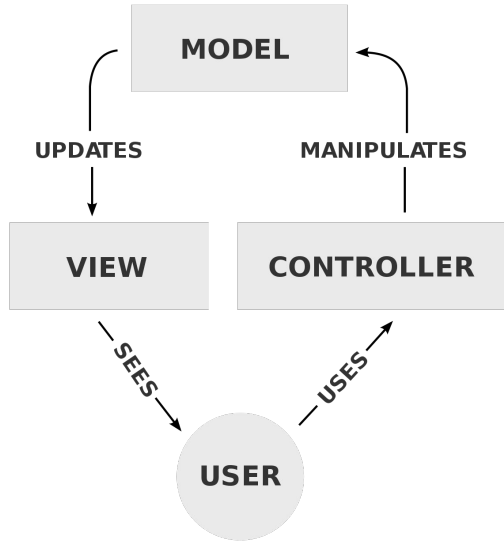


xUnit.net

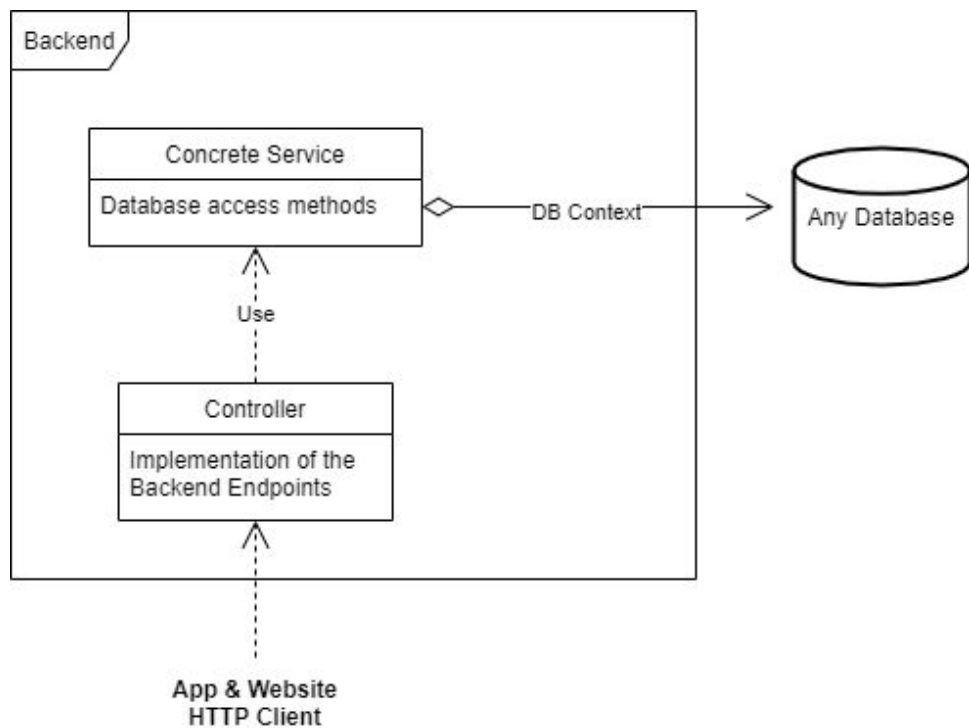


GenFu

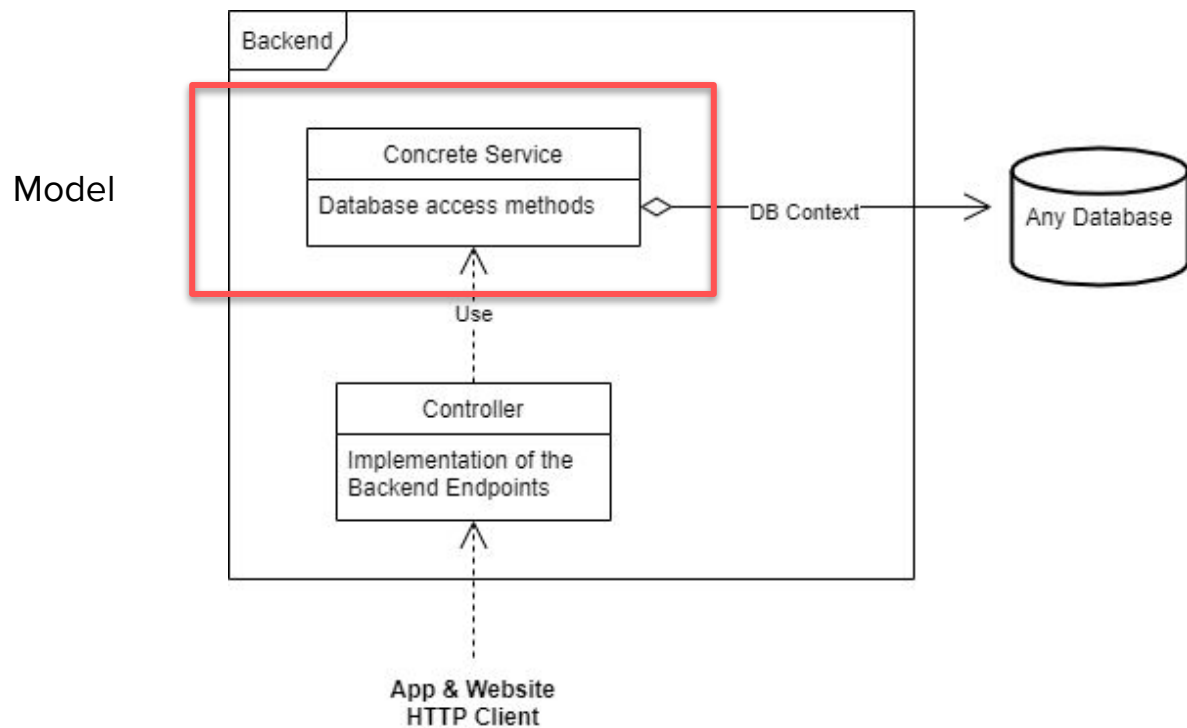
Architektur



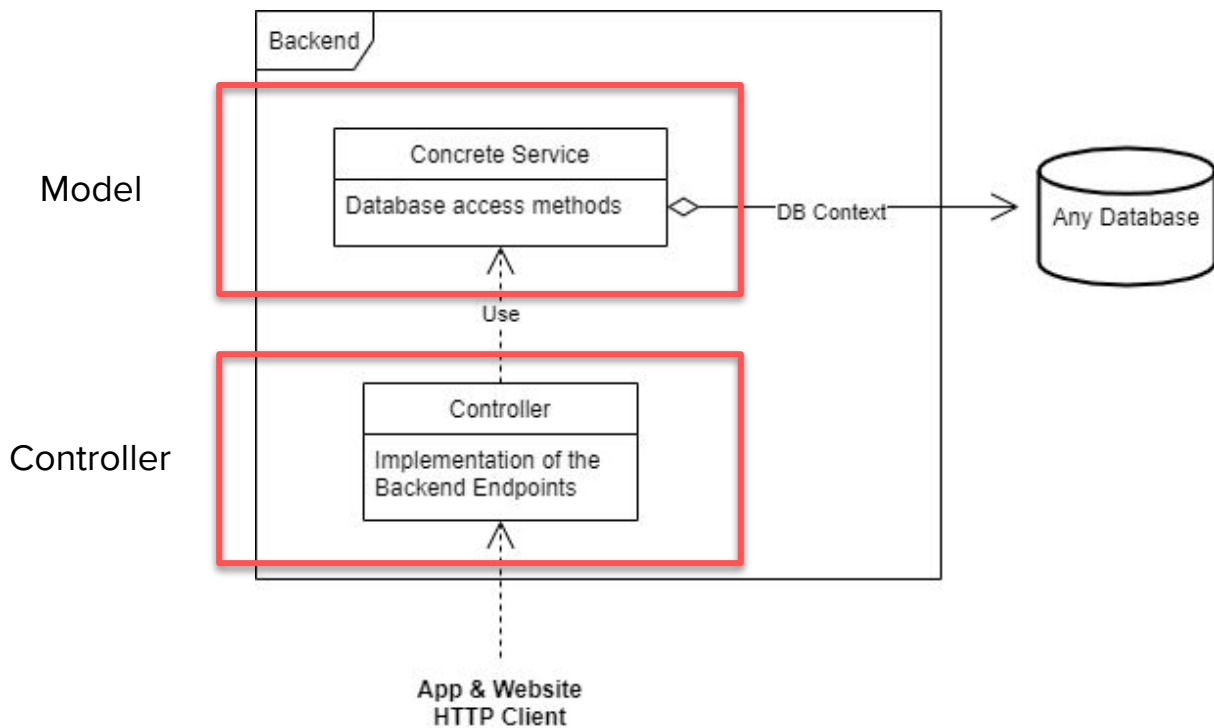
Architektur



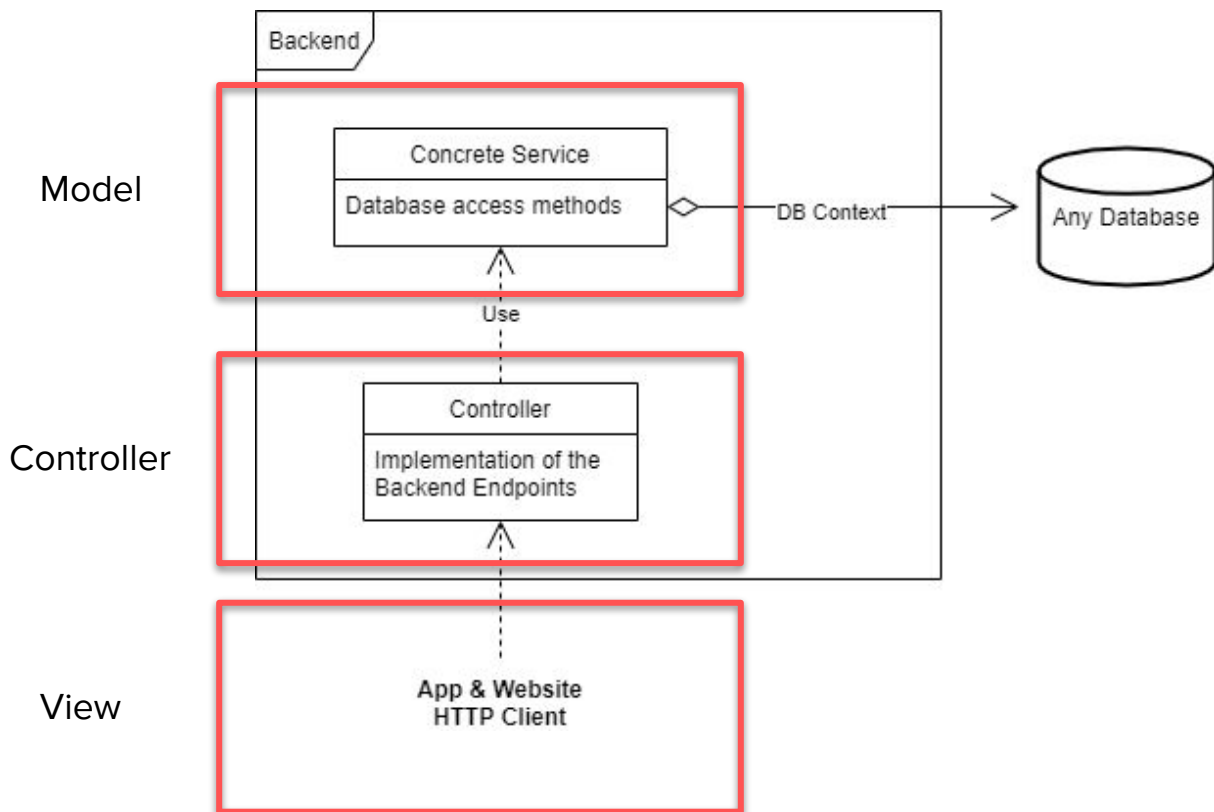
Architektur



Architektur

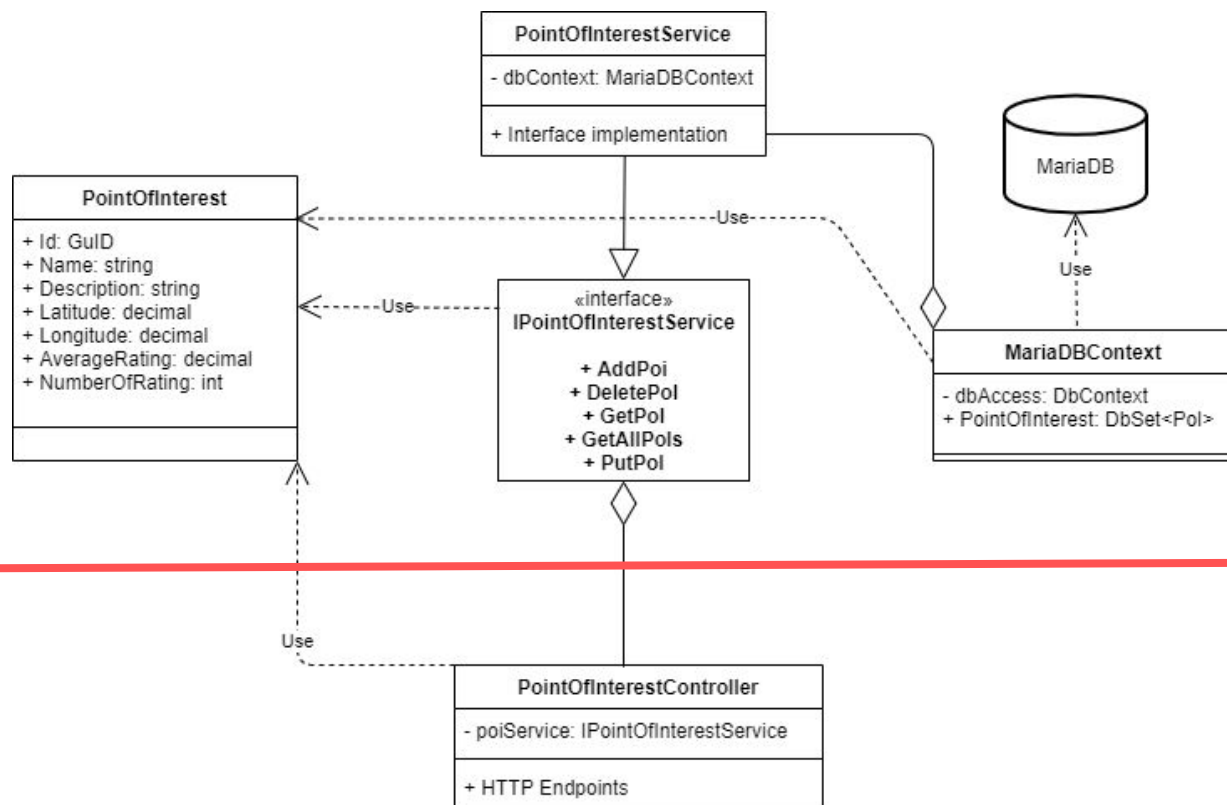


Architektur



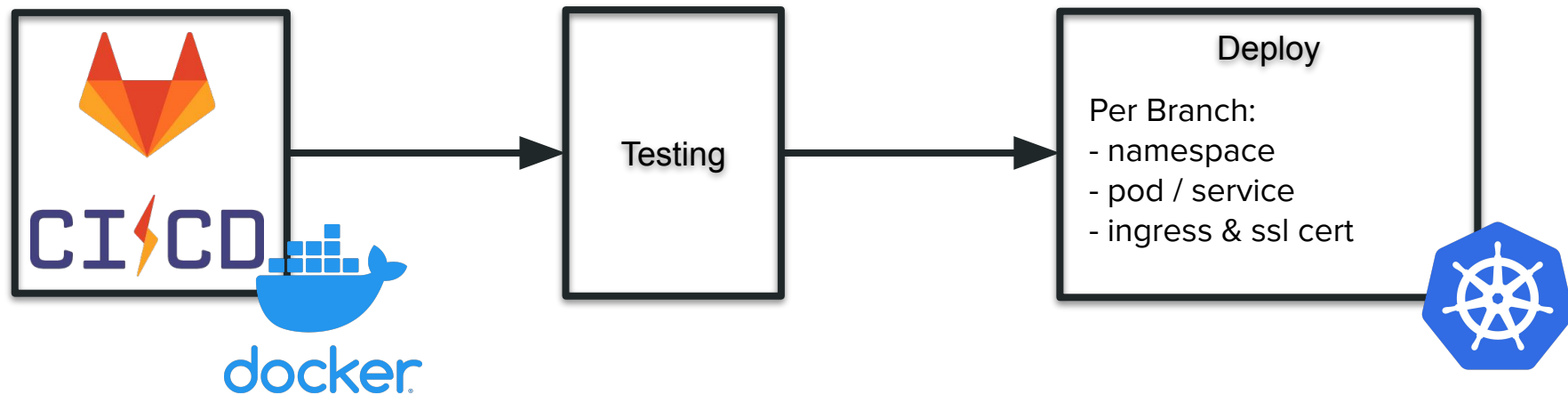
Architektur

Model



Controller

CI/CD





CI/CD


Draft: Resolve "POI's auf Route verbinden"




Overview 0 Commits 4 Pipelines 4 Changes 8

Closes #19

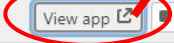
 Request to merge 19-poi-s-auf-route-ve... into develop


Open in Web IDE Check out branch 





 Pipeline #504188 passed for 1255f038 on 19-poi-s-auf-route-ve... 15 seconds ago


  


Deployed to review/19-poi-s-auf-route... 15 seconds ago

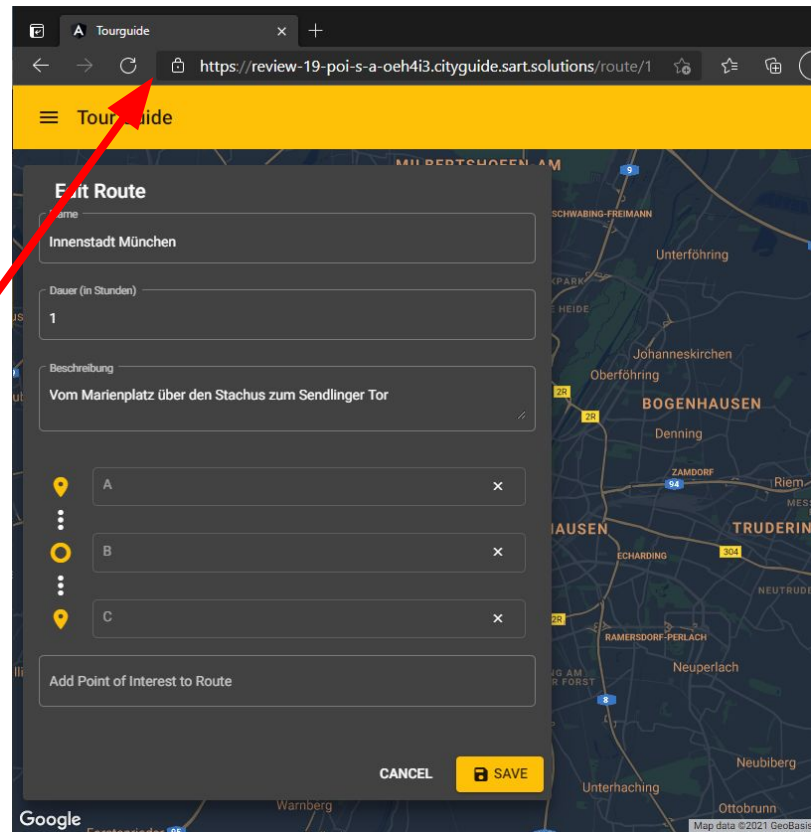
 View app

 Approve Requires 2 more approvals from develop.

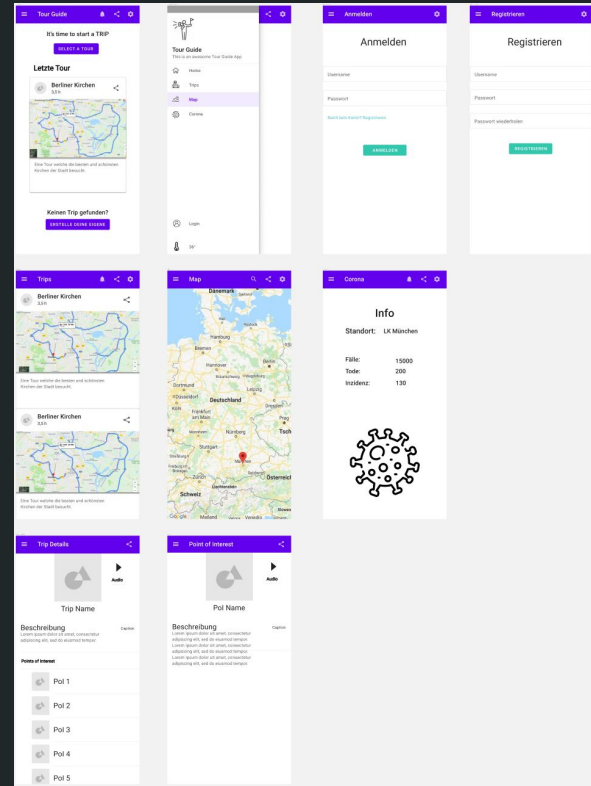
>     View eligible approvers

 Test summary contained no changed test results out of 28 total tests

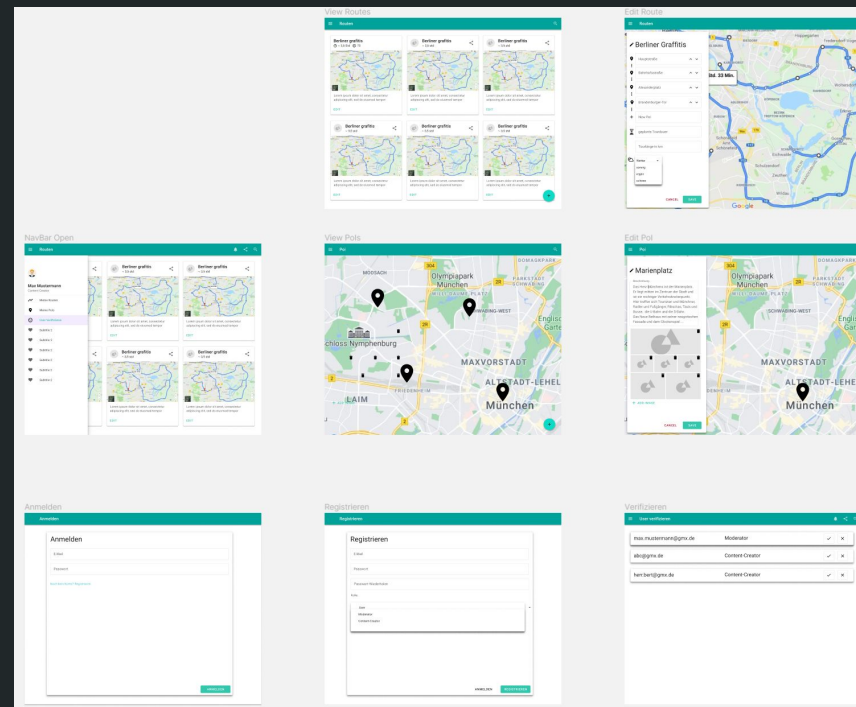
 View full report Expand



App Mockup



Website Mockup



Vielen Dank für Ihre Aufmerksamkeit
