Technologies

Server

DigitalOcean

Docker?

APP

Android Studio 80%

Java/Kotlin 51/49

GoogleMaps/Other API

WEBSITE

SCSS

Angular 5, Angular Universal with Node Server Side rendering (SEO)

Responsive Design

D3.js/Chart.js Data Visualisation

DATABASE

Maria DB

Redis?

API

Node.js, Express.js

Typescript

Socket.io?

|  |  |  |  |
| --- | --- | --- | --- |
| APP | Communication | API | DATABASE |
|  | getToilets(lat,long,range)  returns json[] of Location/ID |  | LAT |
|  | getToiletInfo(id)  return json of Toilets |  | LONG |
|  | login(accountname/email,  pw)  return json(valid,token) |  | Existing |
|  | register(accountname,  username,pw,  second pw,email)  return json(valid,token) |  | Missing |
|  | getProfile(accountname)  return json Account |  | establishment |
|  |  |  | Noch Offen |
|  |  |  | Price(s)/Fee |
|  |  |  | Kommentare |
|  |  |  | Pics |
|  |  |  | Behindertengerecht |
|  |  |  | Key? |
|  |  |  | Diaper Change? |
|  |  |  | Unisex |