

Schülerinnen und Schüler Fahrgemeinschaften

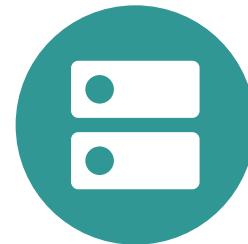
Projekt der Gruppe
SuS-Arbeitsgemeinschaft

Agenda



Projektleitung & Architektur

- *Florian Stuchly* | 10 min



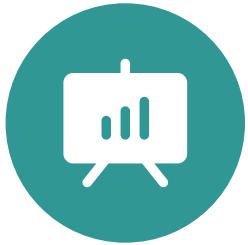
Backend & Datenbank

- *Tobias Hantke* | 10 min



Design & Frontend

- *David Luge* | 10 min



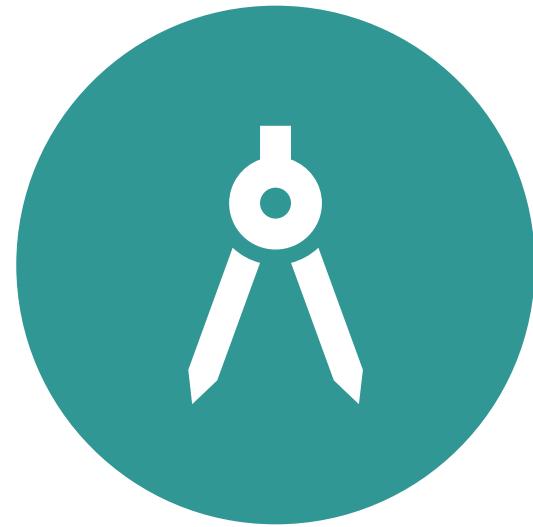
Kundenschulung

- *Patrik Lakatos* | 10 min



Projektleitung & Architektur

Florian Stuchly, IFA12a
Accenture Services GmbH



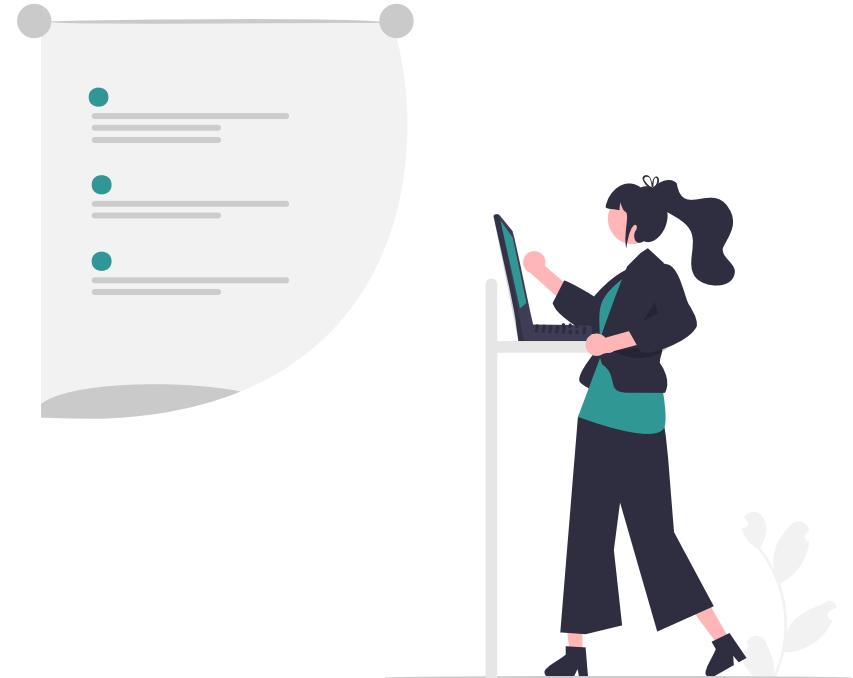
Agenda



Projektleitung
- 7 min



Architektur
- 3 min



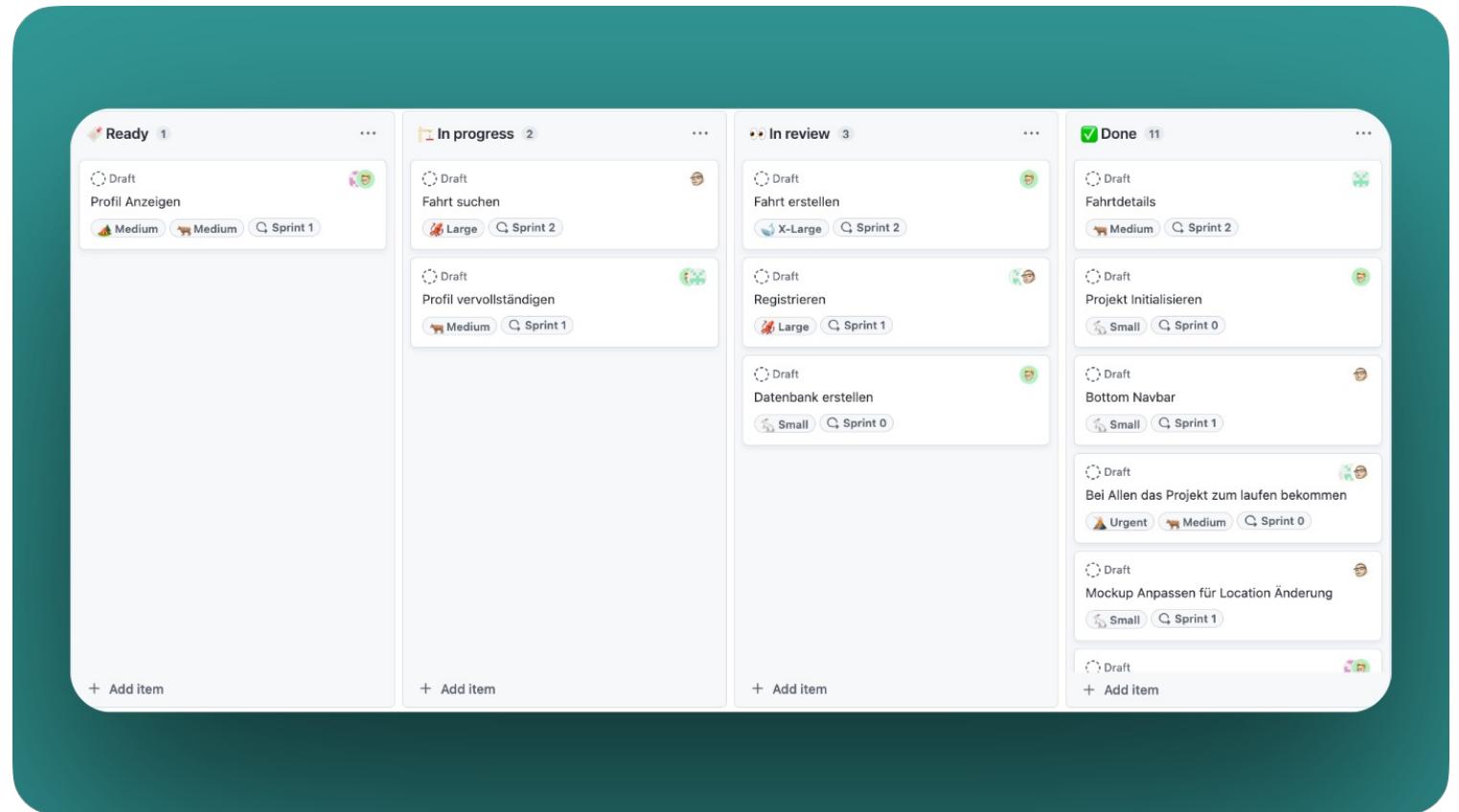
Projektleitung

Ticketsystem



Projektleitung

Ticketsystem – SCRUM Board



Projektleitung

Ticketsystem - Ticket

Profil Anzeigen

Draft stuchlyf opened on Jan 27

stuchlyf now (edited)

Ich als Nutzer der App möchte, dass Nutzer sein Profil anzeigen kann.
Hierzu muss in der Datenbank eine Tabelle mit den Informationen der User angelegt werden und über "update" überschrieben werden können
Diese Informationen sind:

- ID
- Vorname
- Nachname
- E-Mail
- Telefonnummer

Des Weiteren soll auf der Seite ein Button "Zurück" mit Icon sein, der auf die Seite "Fahrten anzeigen" führt und ein Button "Bearbeiten", der auf die Seite "Profil bearbeiten" führt.

Edit Assignees  stuchlyf and TobiasHantke98

Status  Ready

Priority  Medium

Size  Medium

Sprint  Sprint 1

Convert to issue

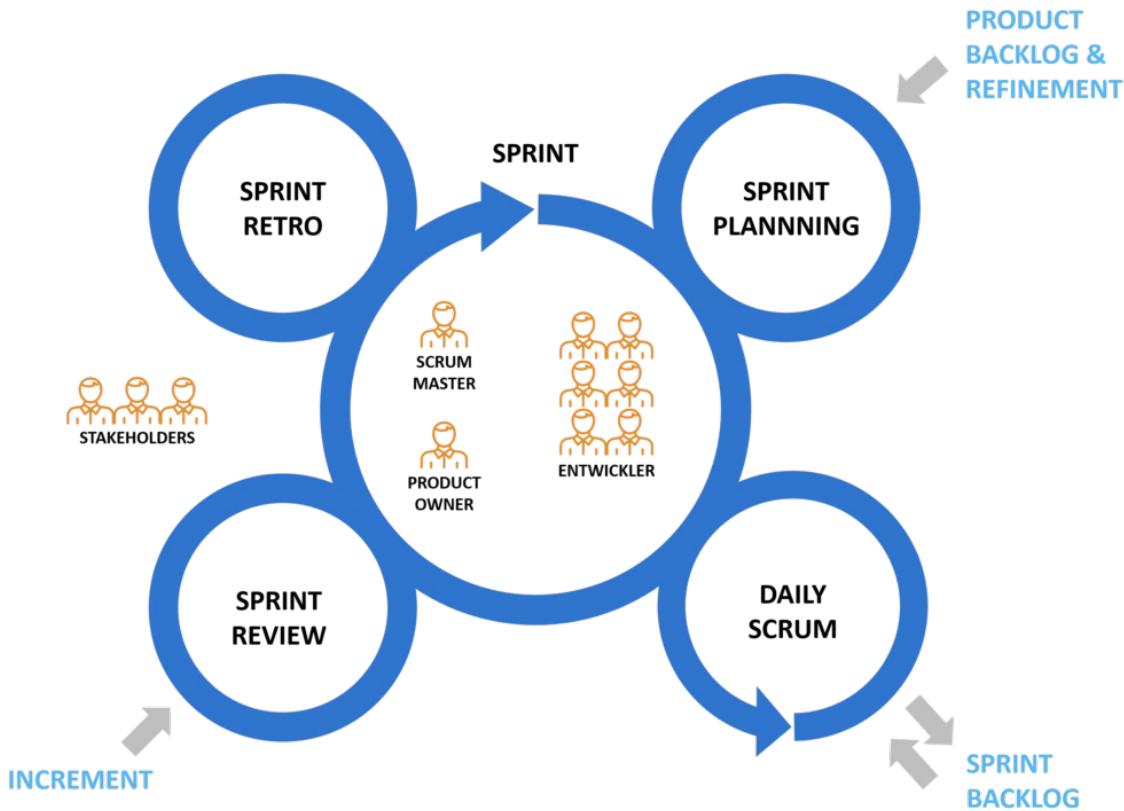
Archive

Delete from project



Projektleitung

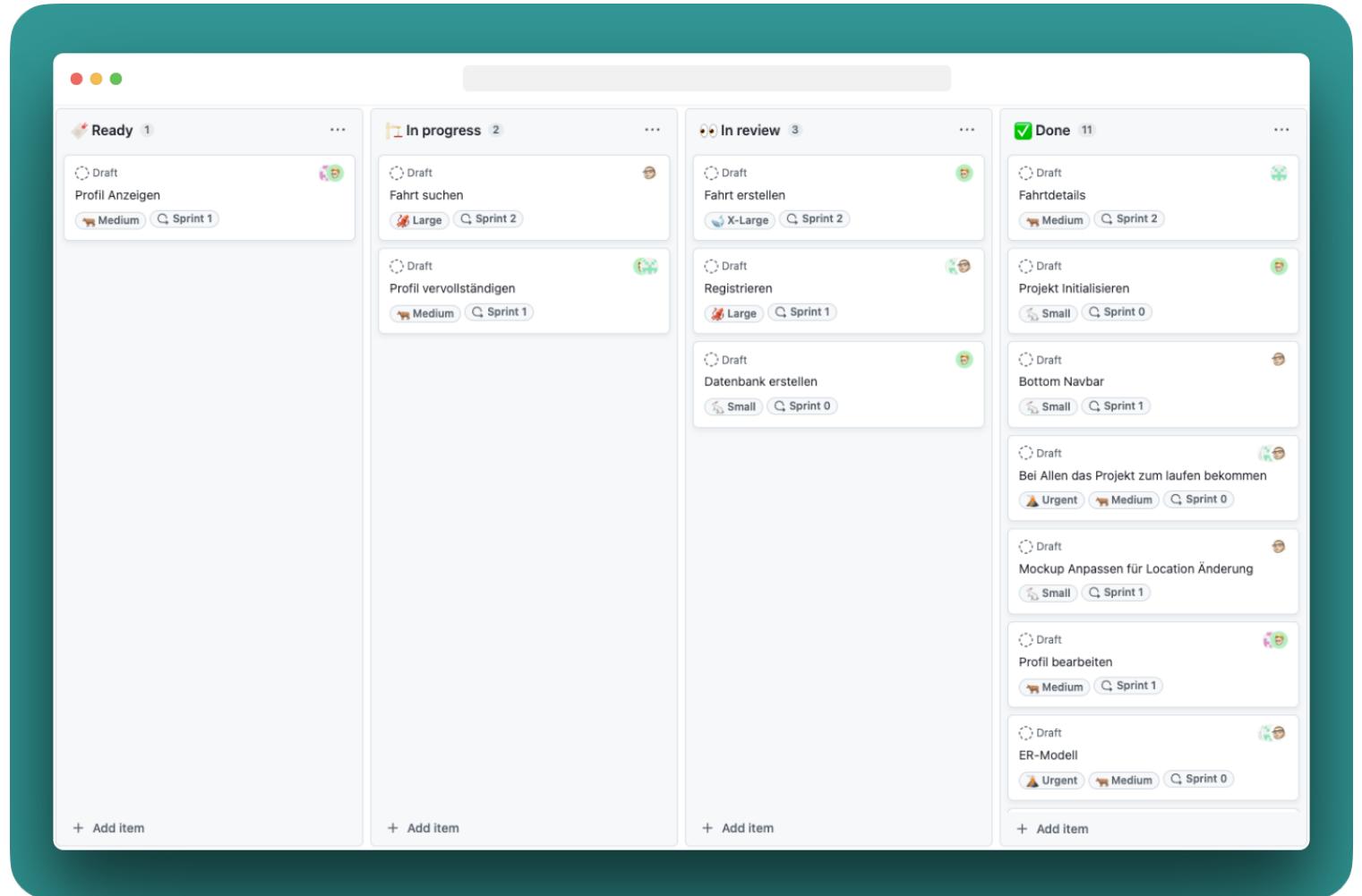
Arbeitsmethodik



Projektleitung

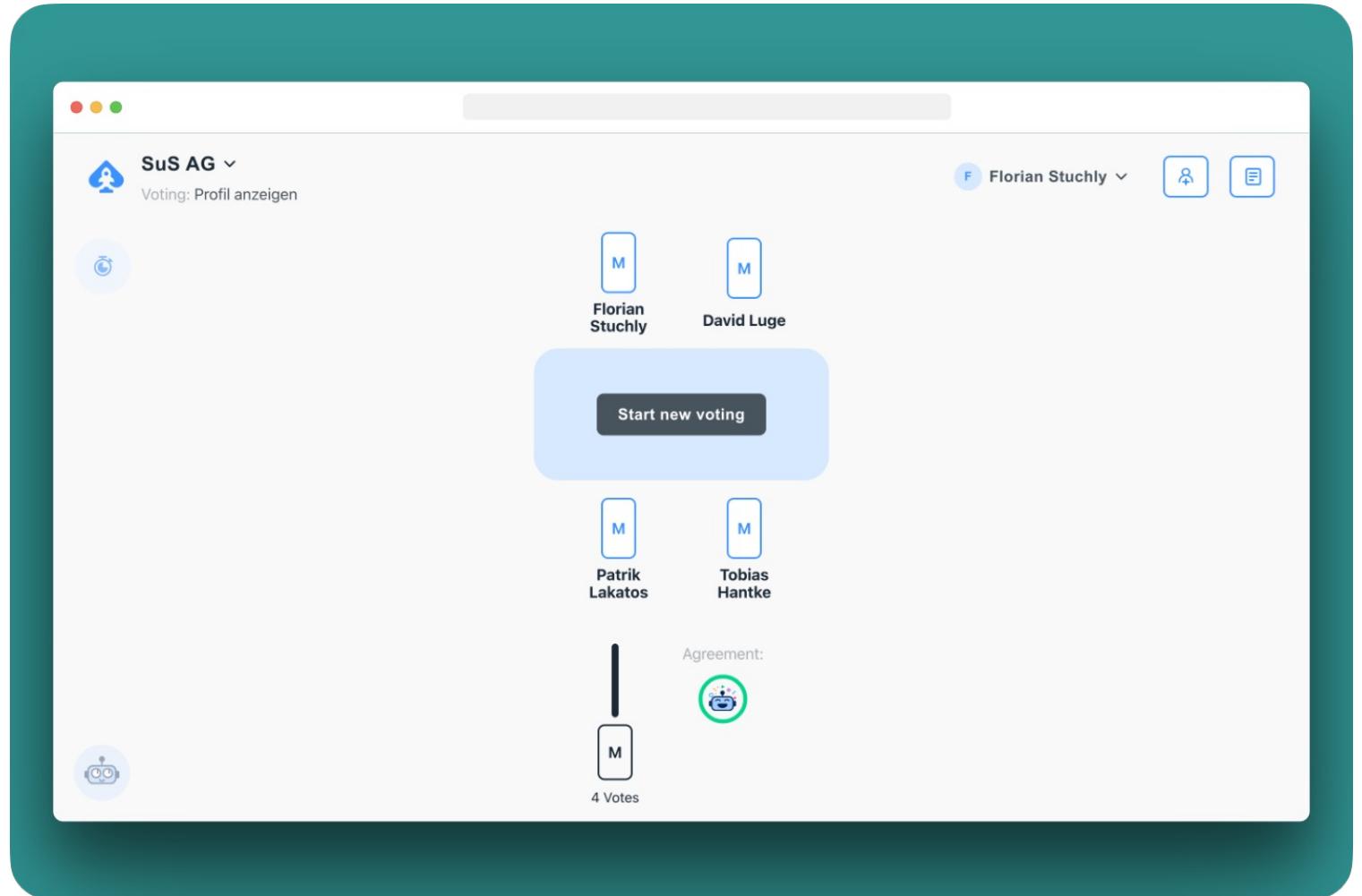
SCRUM

– Daily SCRUM Meeting



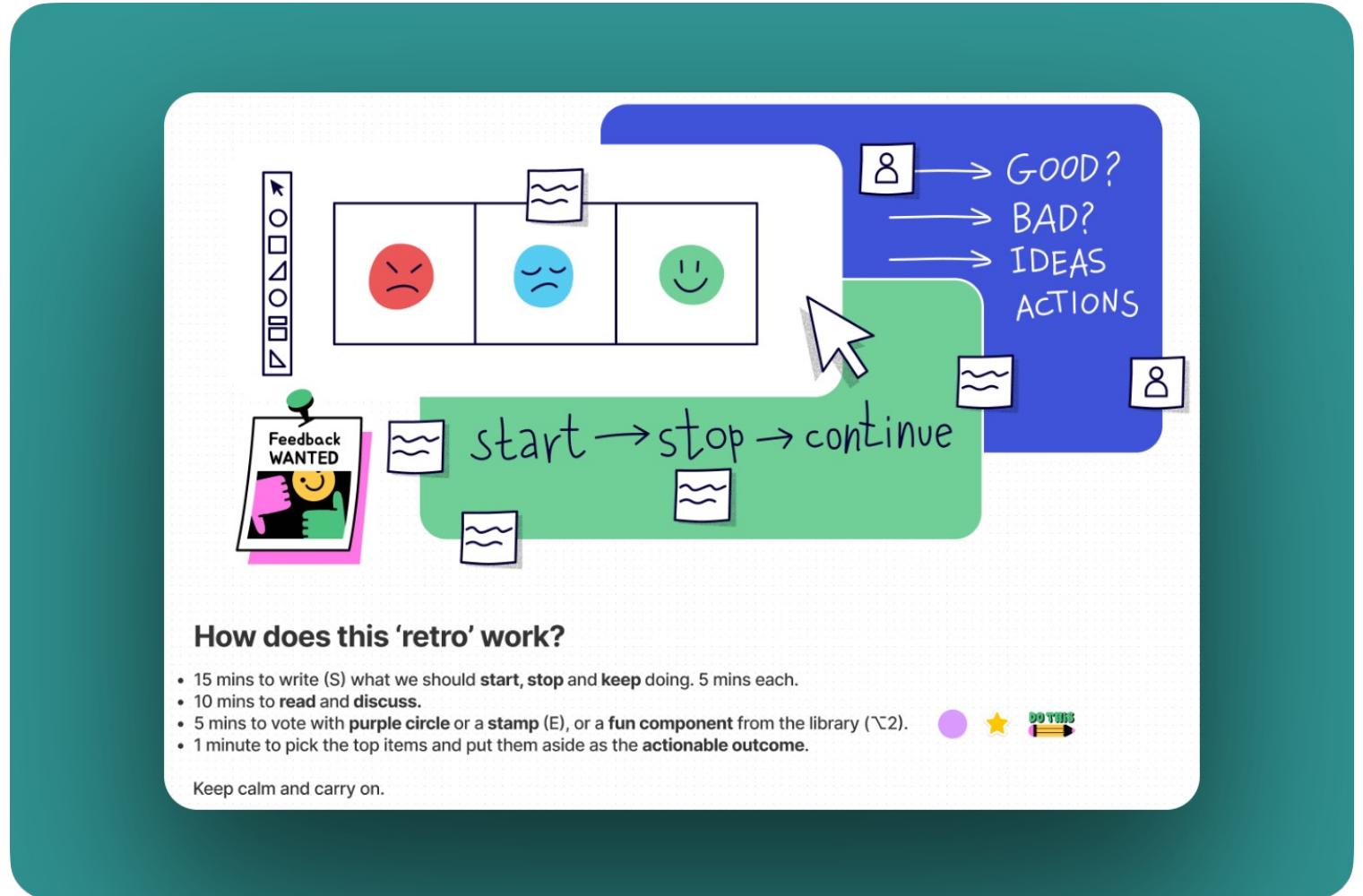
Projektleitung

SCRUM – Sprint Planning



Projektleitung

SCRUM – Sprint Retro



Architektur

Stack



Architektur

Stack

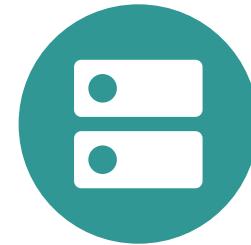
The best way to start a
full-stack, typesafe
Next.js app



Agenda



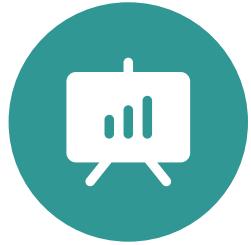
Projektleitung
& Architektur
- *Florian Stuchly* | 10 min



Backend
& Datenbank
- *Tobias Hantke* | 10 min



Design
& Frontend
- *David Luge* | 10 min

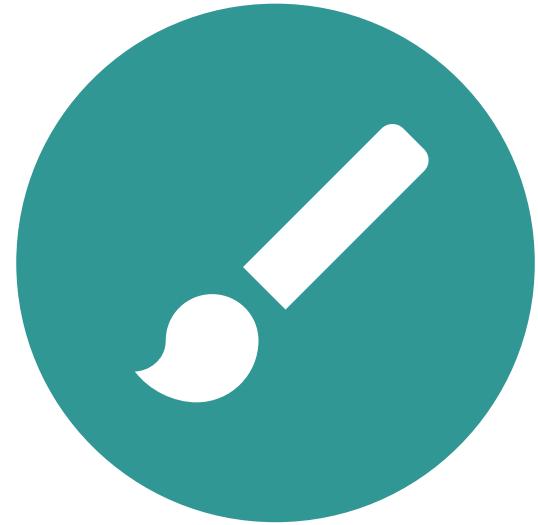


Kundenschulung
- *Patrik Lakatos* | 10 min



Design & Frontend

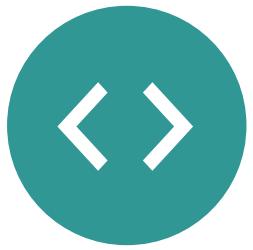
David Luge, IFA12a
Stadt Hof



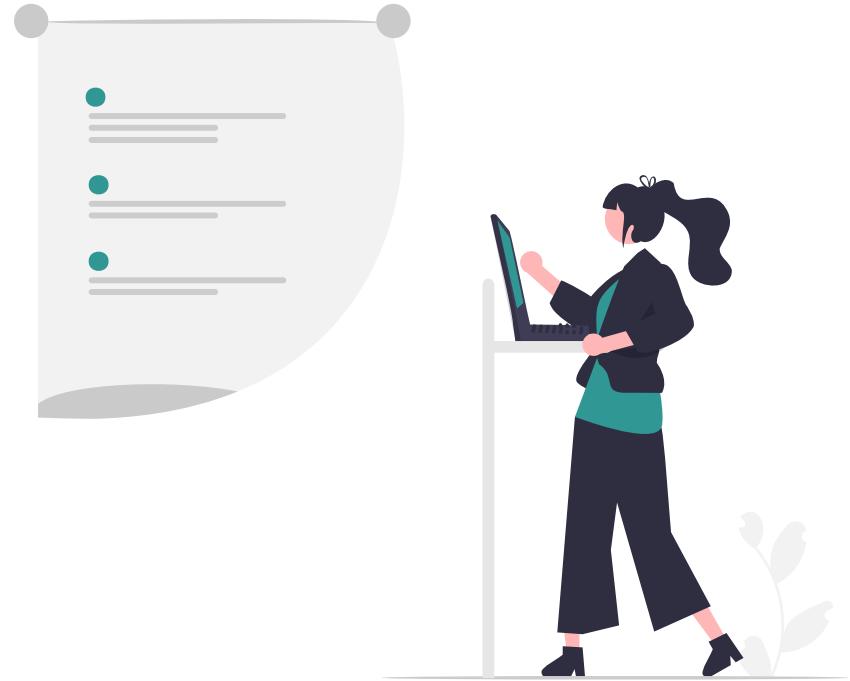
Agenda



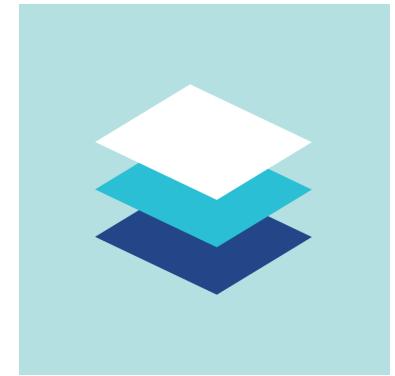
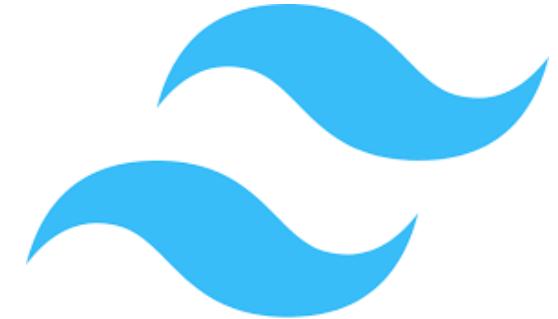
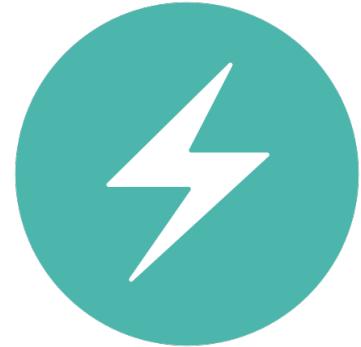
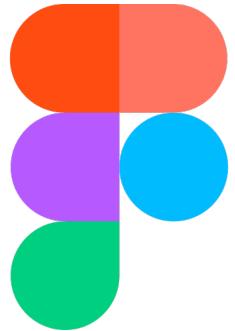
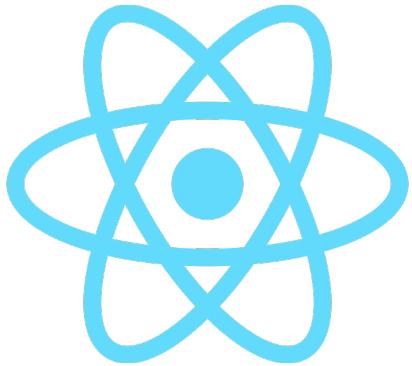
Technologien
& Begründung
- 6 min



Codebeispiel
- 4 min

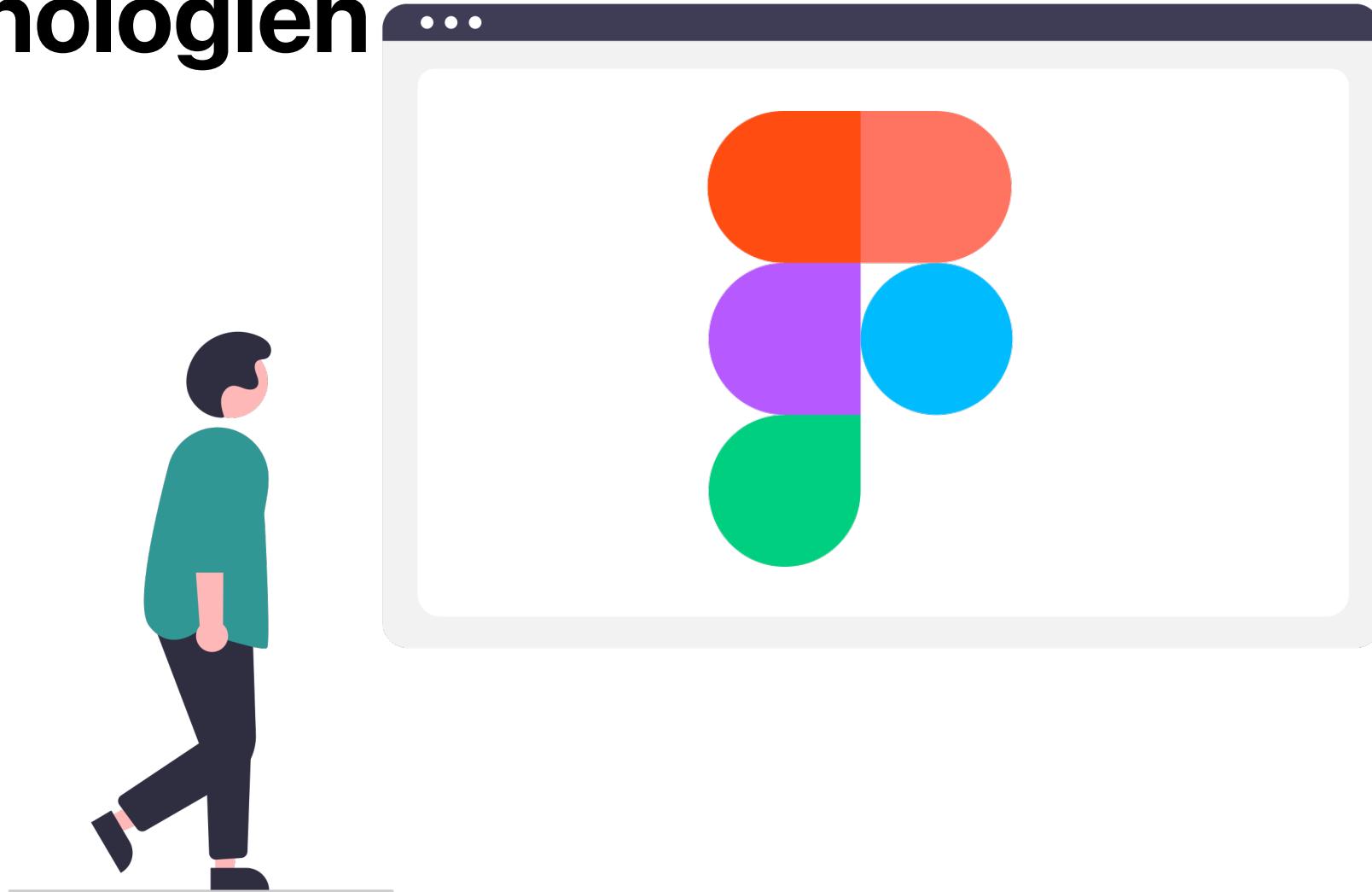


Technologien



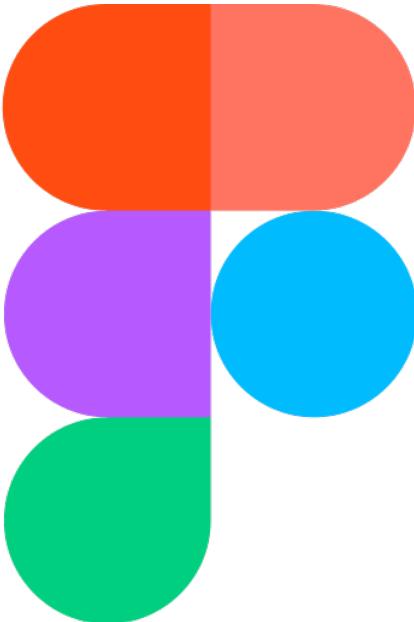
Technologien

Figma



Begründung

Figma



Technologien

HTML



Technologien

CSS



Technologien

JavaScript



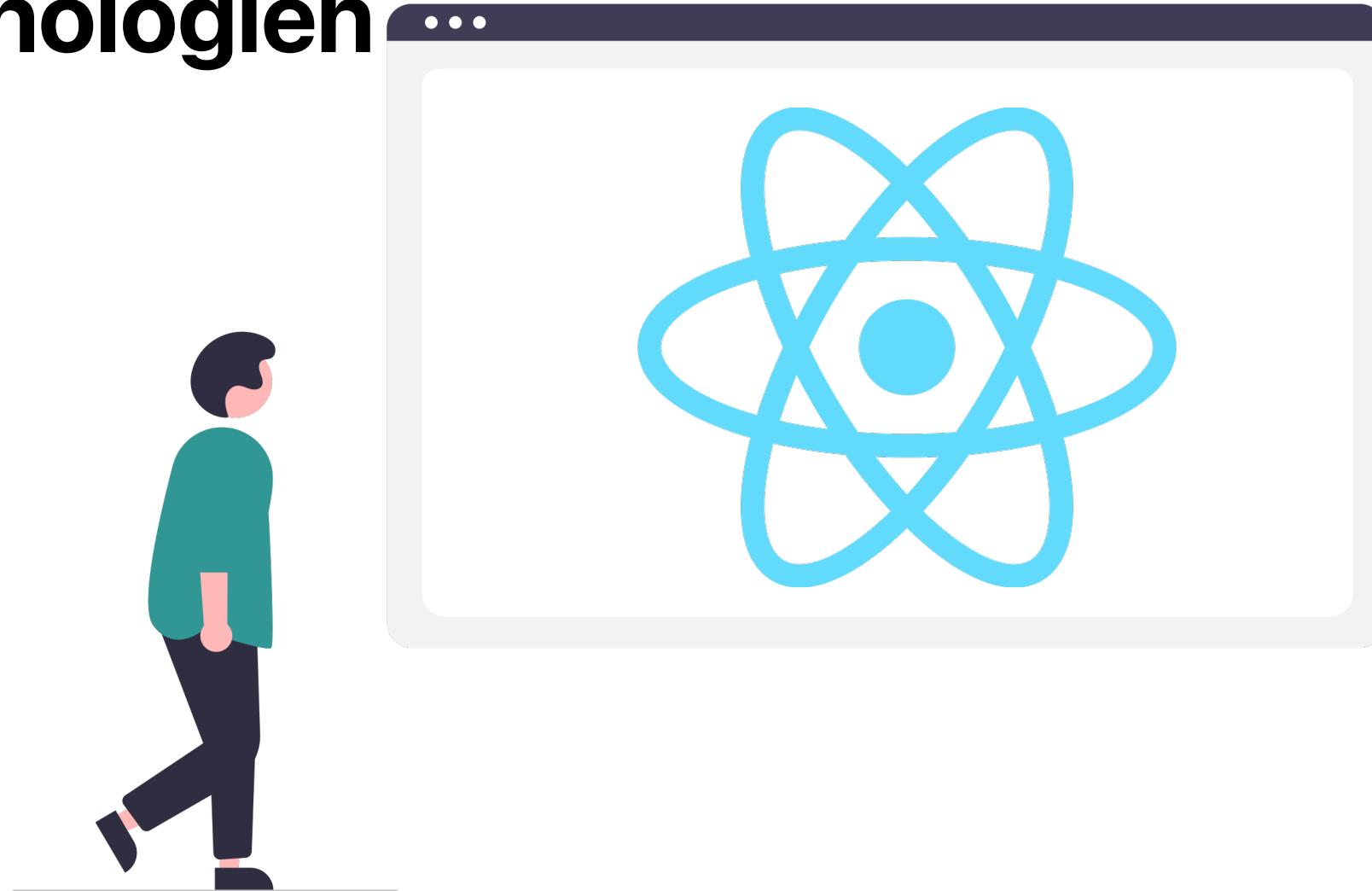
Begründung

HTML, CSS, JS



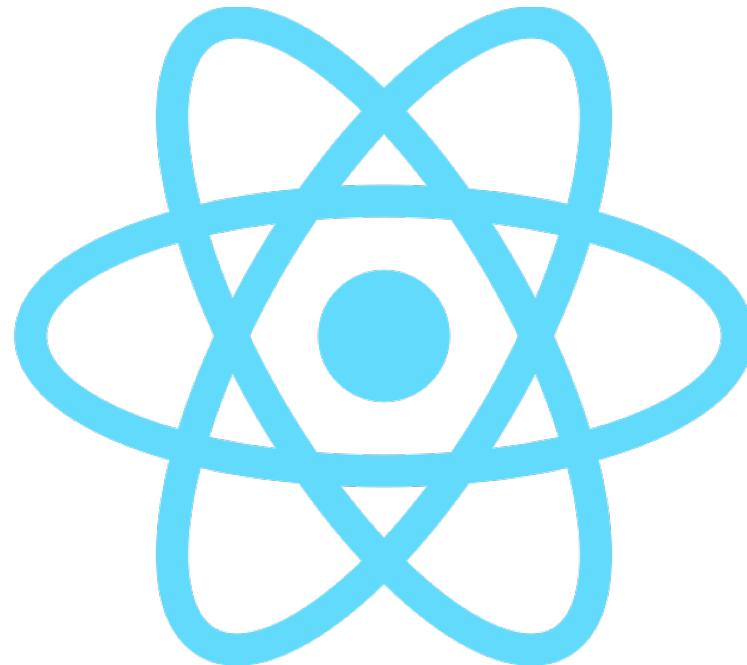
Technologien

React.js



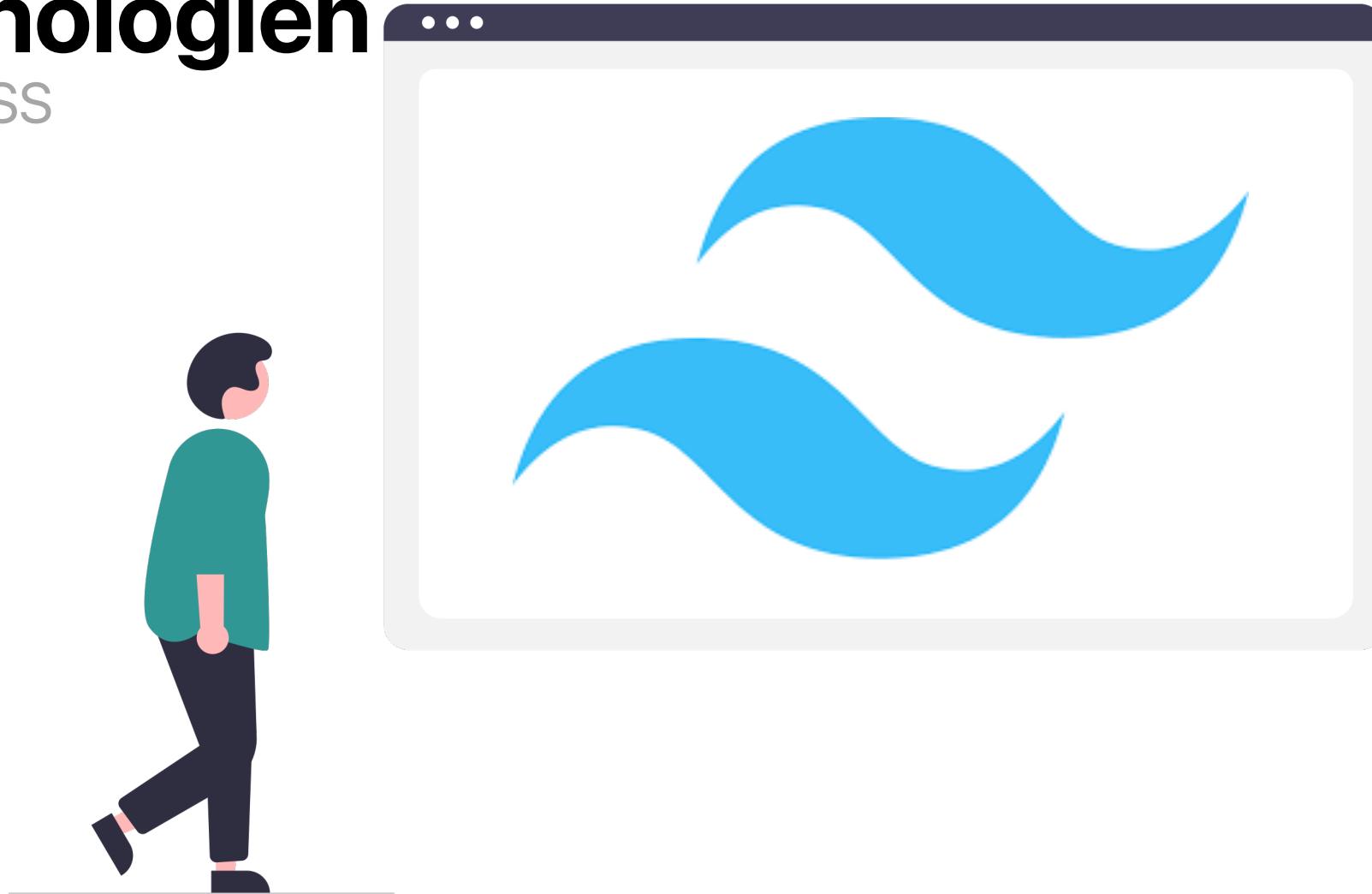
Begründung

React.js



Technologien

TailwindCSS



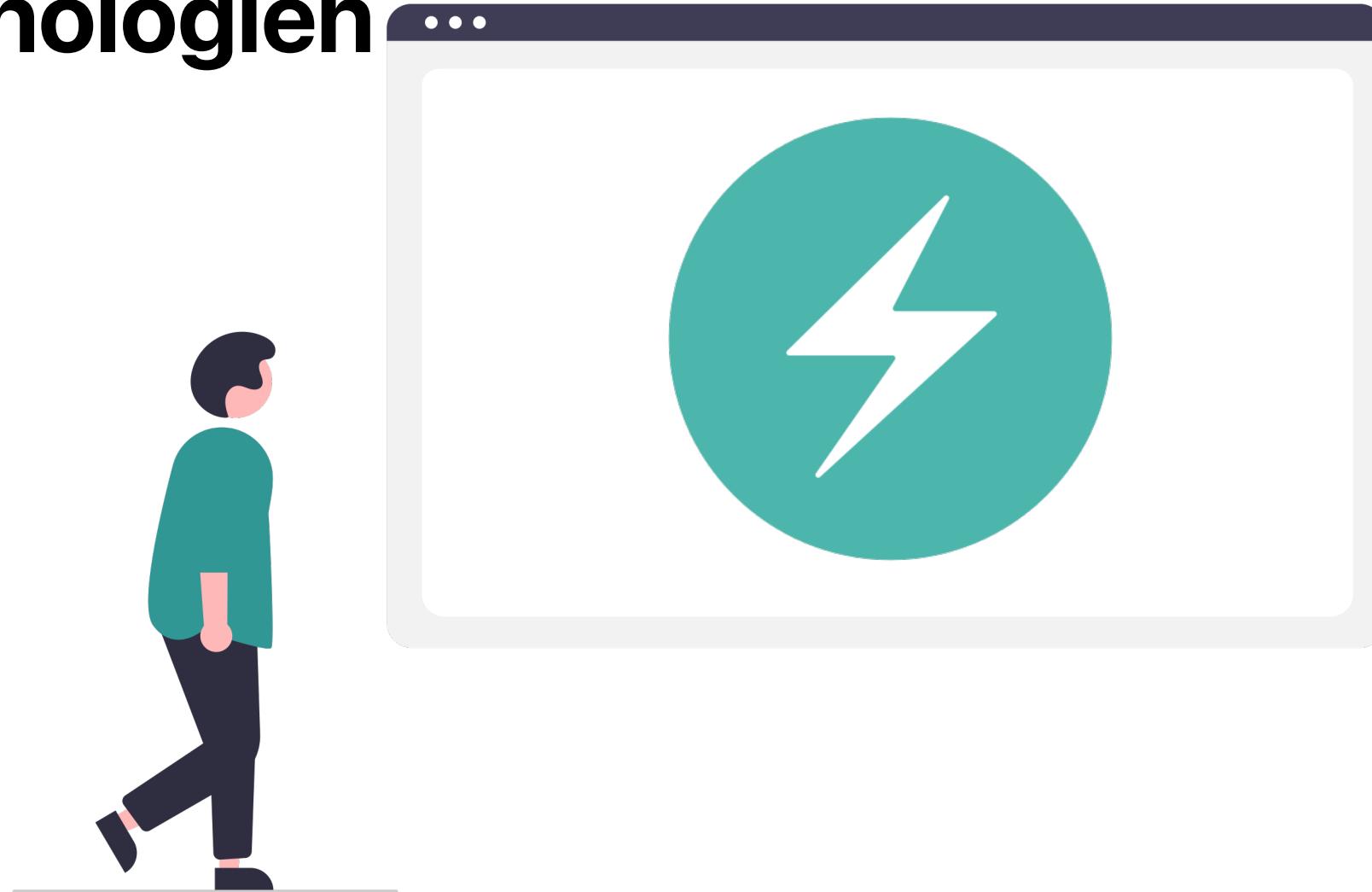
Begründung

TailwindCSS



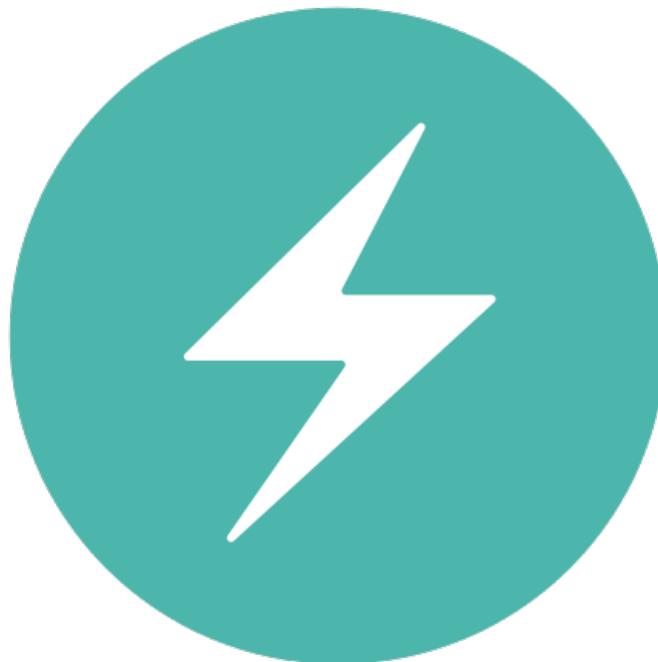
Technologien

ChakraUI



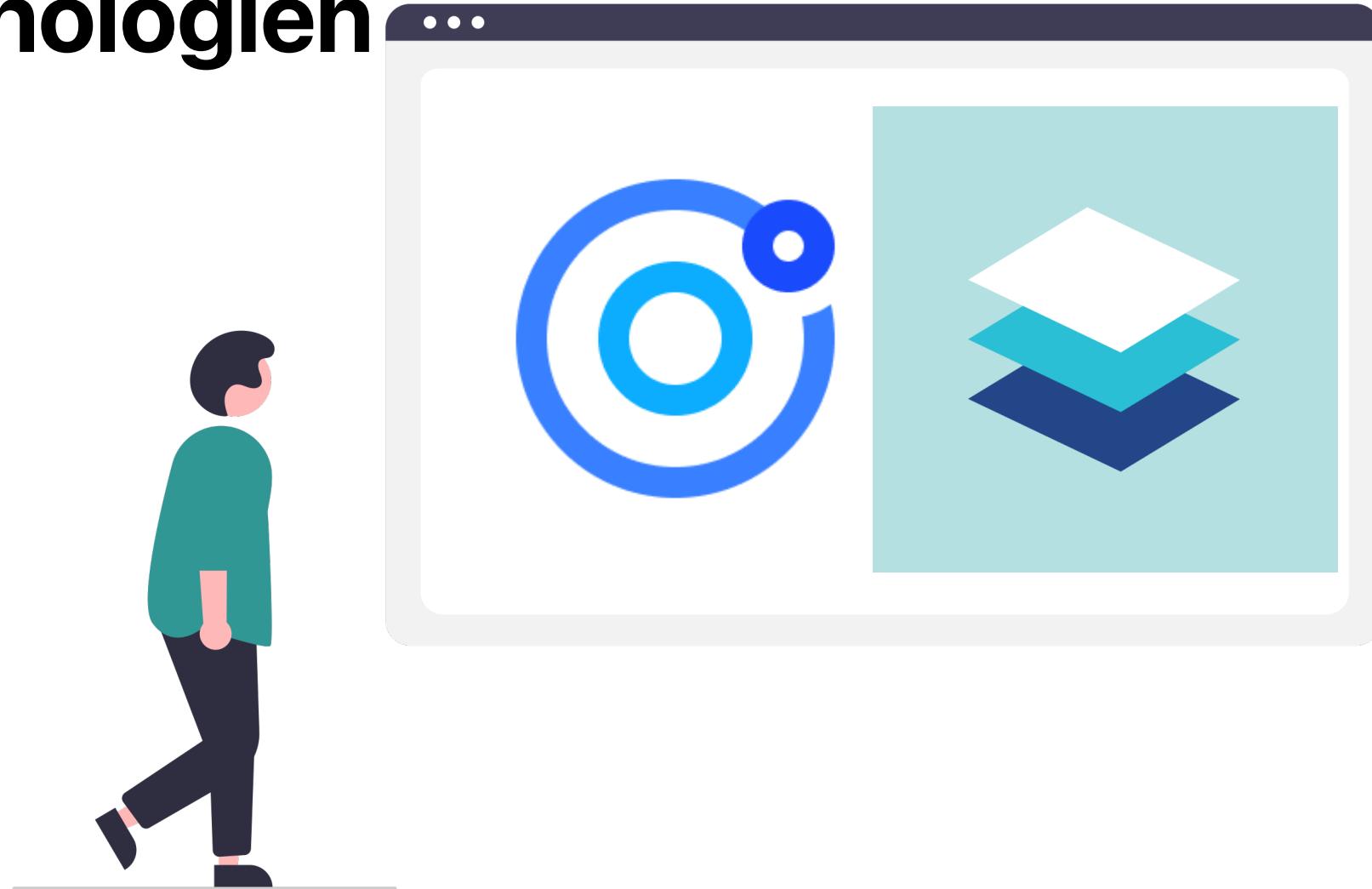
Begründung

ChakraUI



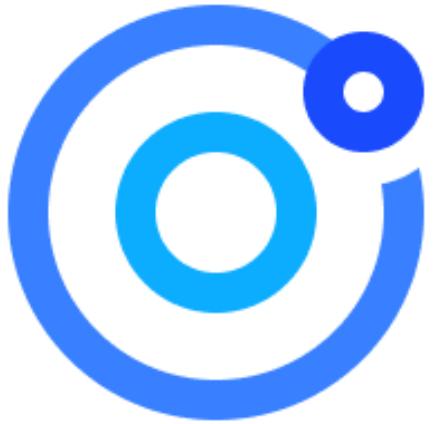
Technologien

Icons

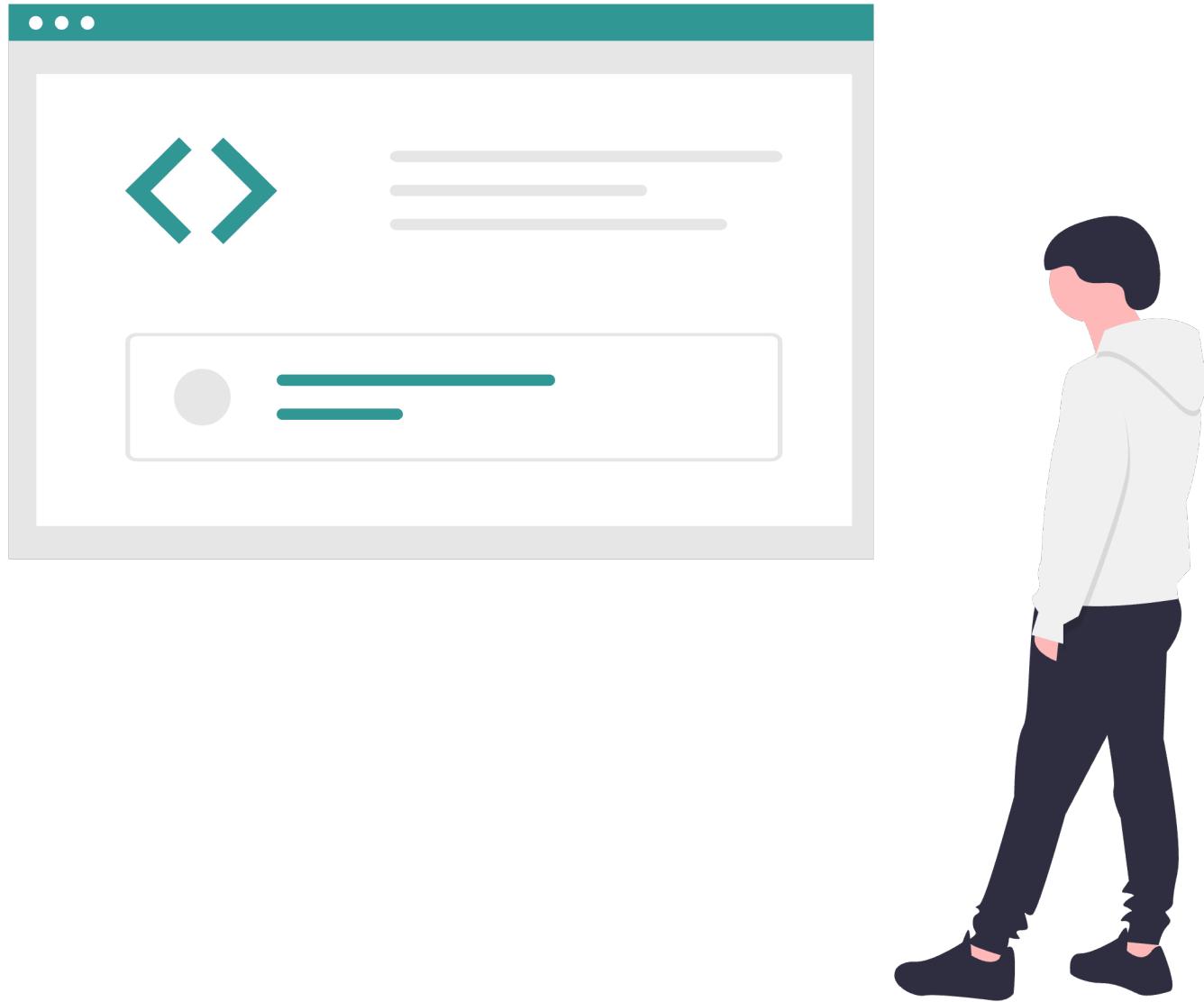


Begründung

Icons

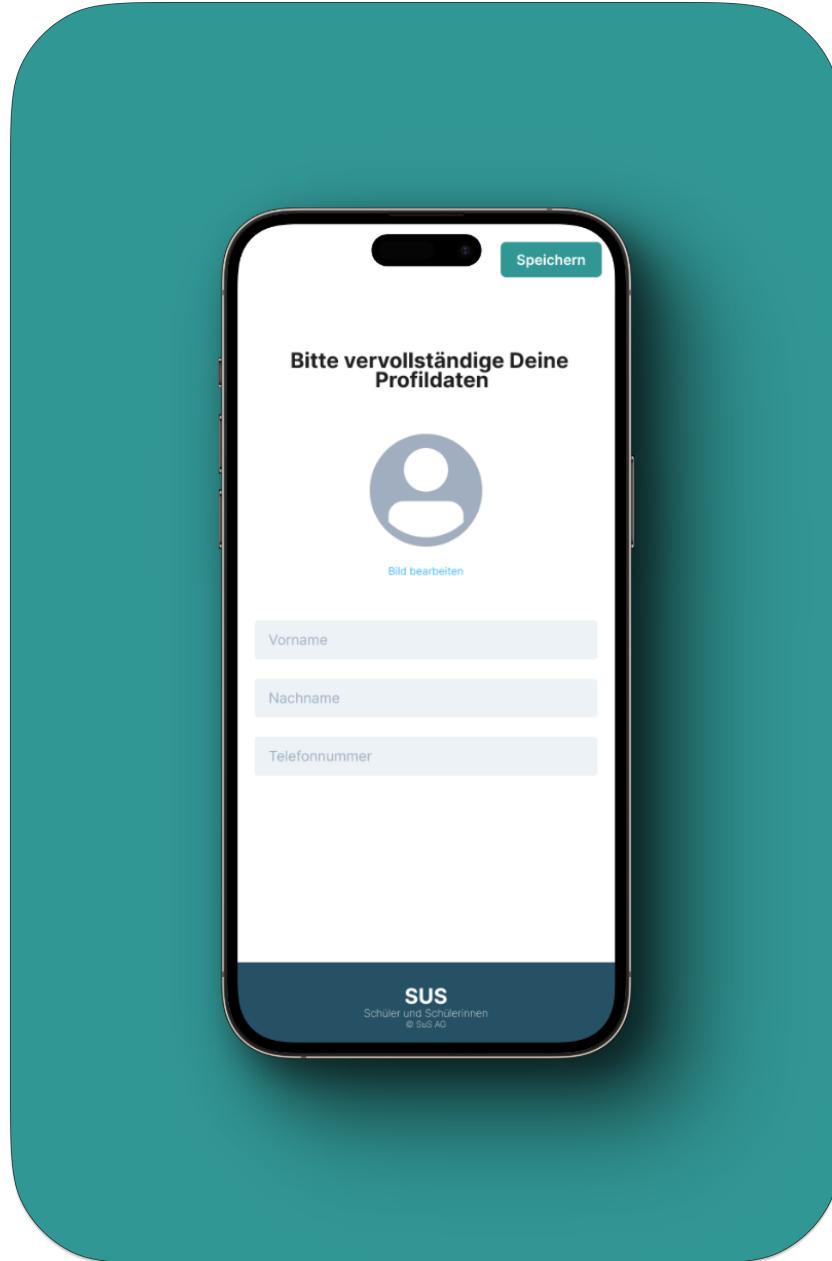


Codebeispiel



Codebeispiel

Profil vervollständigen



Codebeispiel

Imports

complete-profile.tsx X

● SuS-Fahrgemeinschaften-main > src > pages > complete-profile.tsx > Profile

```
1 import React, {ChangeEventHandler, MouseEventHandler, useState} from "react";
2 import {Avatar, Box, Button, FormControl, Input, Link, Text} from "@chakra-ui/react";
3 import NextLink from "next/link";
4 import {api} from "../utils/api";
5 import {useRouter} from "next/router";
6 import Footer from "../components/footer/footer";
```



Codebeispiel

Handler

```
9  const completeProfileMutation = api.profile.completeProfile.useMutation();
10 const router = useRouter();
11
12 const [firstname, setFirstname] = useState<string>("");
13 const [lastname, setLastname] = useState<string>("");
14 const [phoneNumber, setPhoneNumber] = useState<string>("");
15
16 const handleFirstnameChange: ChangeEventHandler<HTMLInputElement> = (
17   event
18 ) => {
19   setFirstname(event.target.value);
20 };
21
22 const handleLastnameChange: ChangeEventHandler<HTMLInputElement> = (
23   event
24 ) => {
25   setLastname(event.target.value);
26 };
27
28 const handlePhoneNumberChange: ChangeEventHandler<HTMLInputElement> = (
29   event
30 ) => {
31   setPhoneNumber(event.target.value);
32 };
33
34 const handleSubmit: MouseEventHandler<HTMLButtonElement> = (e) => {
35   e.preventDefault();
36   completeProfileMutation.mutate({firstname, lastname, phoneNumber});
37   void router.push("/trips");
38 };
```



Codebeispiel

Formular

```
41 <Box className="grid h-full w-full grid-rows-layout">
42   <form className="px-4 py-5" onSubmit={e => e.preventDefault()}>
43     <FormControl>
44       <Box className="flex justify-end">
45         <Button colorScheme="teal" size="md" className="h-[2.5rem] w-[7.188rem]" onClick={handleSubmit}>
46           Speichern
47         </Button>
48       </Box>
49
50       <Box className="mx-auto mt-[5.25rem] flex max-w-xs text-center">
51         <Text as="b" fontSize="1.5rem" className="leading-none">
52           Bitte vervollständige Deine Profildaten
53         </Text>
54       </Box>
55
56       <Box className="mt-[3.563rem] mb-[2.875rem] flex flex-col text-center">
57         <Avatar size="2xl" name="" src="" className="mx-auto"/>
58         <Link as={NextLink} color="teal.500" href="#" className="mt-4 no-underline">
59           Bild bearbeiten
60         </Link>
61       </Box>
62
63       <Box className="flex flex-col gap-5 ">
64         <Input placeholder="Vorname" className="text-start" onChange={handleFirstnameChange}>
65         <Input placeholder="Nachname" className="text-start" onChange={handleLastnameChange}>
66         <Input placeholder="Telefonnummer" className="text-start" onChange={handlePhoneNumberChange}>
67       </Box>
68     </FormControl>
69   </form>
70 <Box>
```



Codebeispiel

Footer

71
72
73

<Box>
| <Footer/>
</Box>



Codebeispiel

Footer

```
footer.tsx ×  
● SuS-Fahrgemeinschaften-main > src > components > footer > footer.tsx > ...  
1 import {Box, Text} from "@chakra-ui/react";  
2 import React from "react";  
3  
4 const Footer: React.FC = () => {  
5   return (  
6     <Box className="grid min-h-[5.813rem] min-w-full bg-cyan-900 text-center content-center">  
7       <Box>  
8         <Text className="text-2xl font-bold text-white">SUS</Text>  
9         <Text className="text-xs font-extralight text-white">  
10          Schüler und Schülerinnen  
11        </Text>  
12        <Text className="text-xs font-extralight text-white">© SuS AG</Text>  
13      </Box>  
14    </Box>  
15  );  
16}  
17  
18 export default Footer;
```



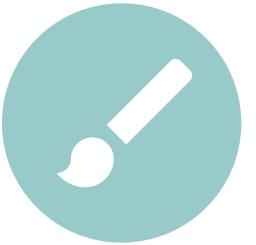
Agenda



Projektleitung
& Architektur
- *Florian Stuchly* | 10 min



Backend
& Datenbank
- *Tobias Hantke* | 10 min



Design
& Frontend
- *David Luge* | 10 min

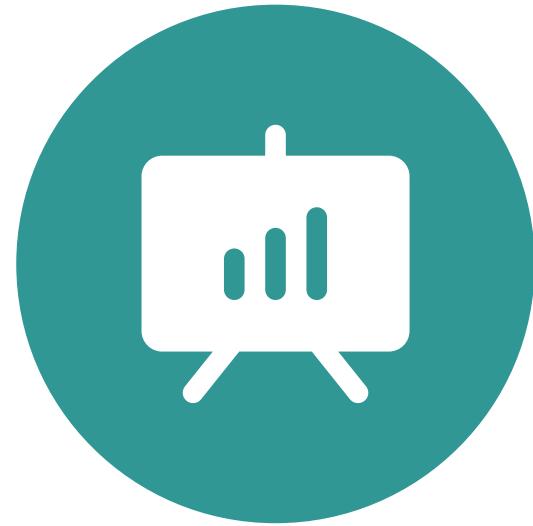


Kundenschulung
- *Patrik Lakatos* | 10 min



Kunden- schulung

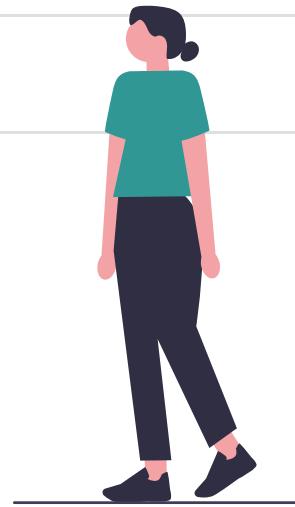
Patrik Lakatos, IFA12a
Viessmann Kühlsysteme GmbH

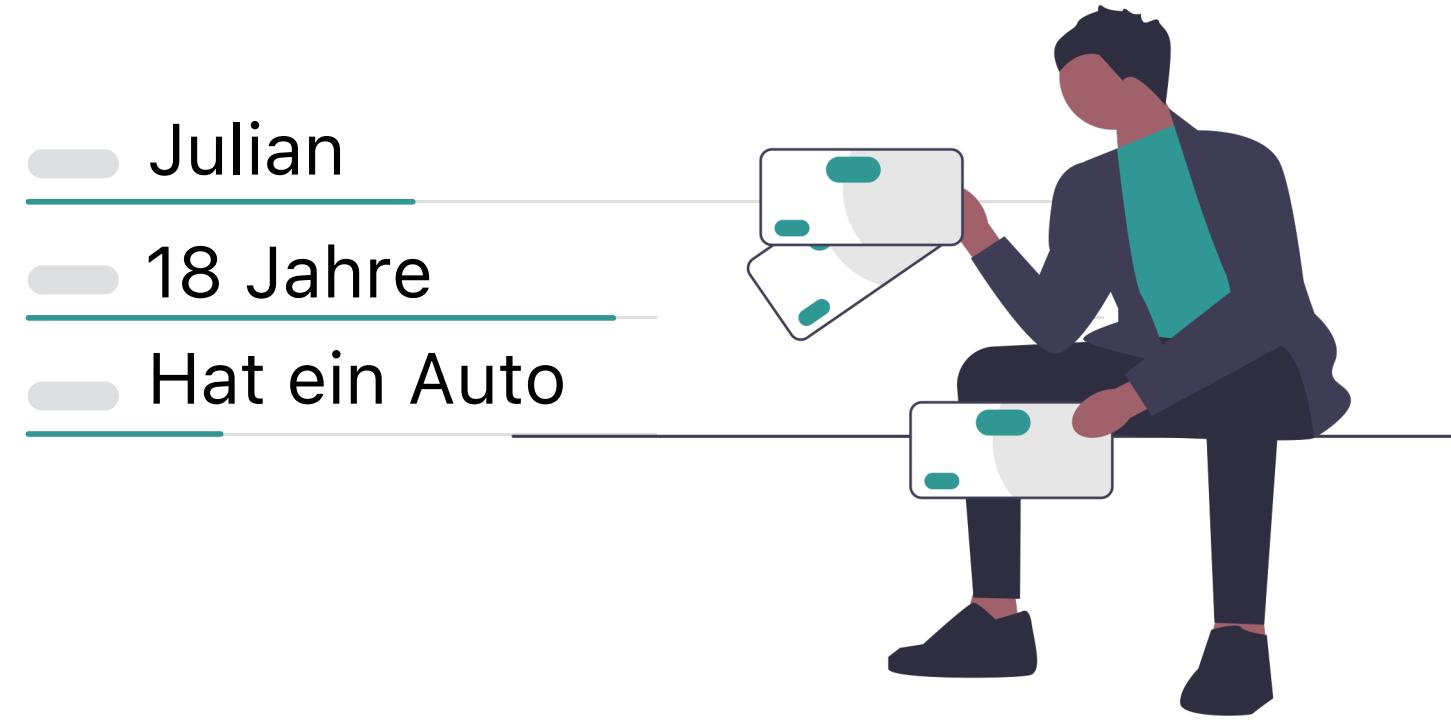


Julia

17 Jahre

Hat kein Auto





Problem



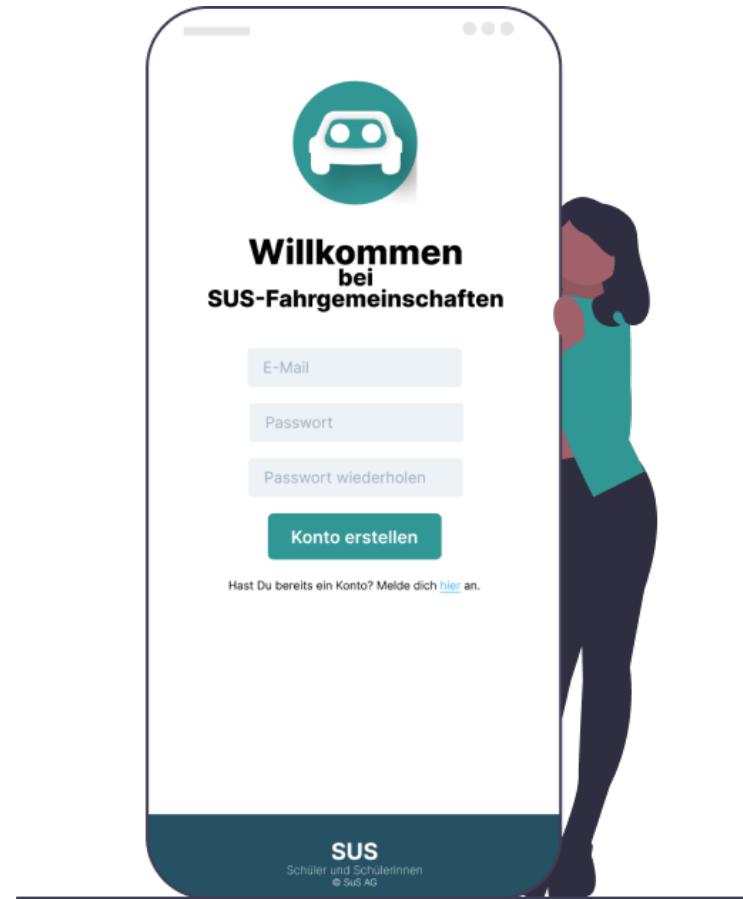
Julian hat Probleme sein Auto finanzieren zu können (teure Spritkosten)



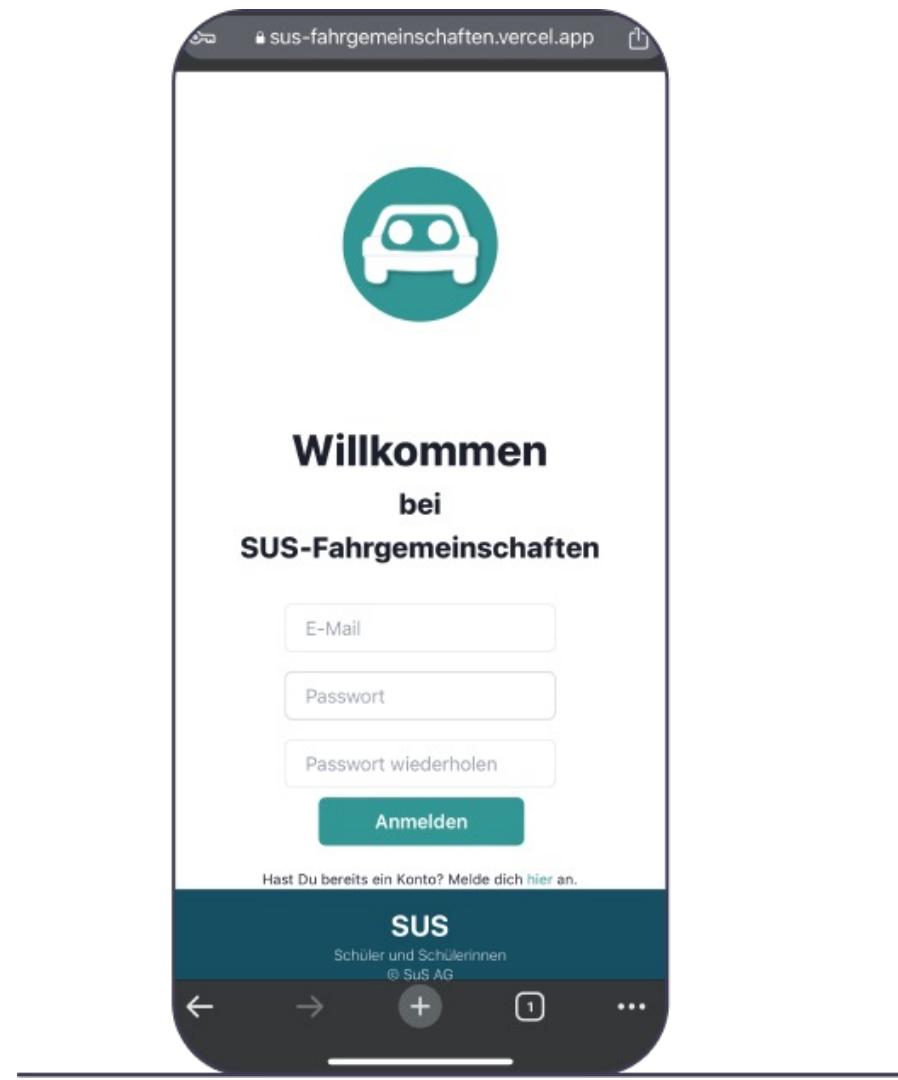
Julia hat Probleme in die Schule zu kommen (kein Führerschein)



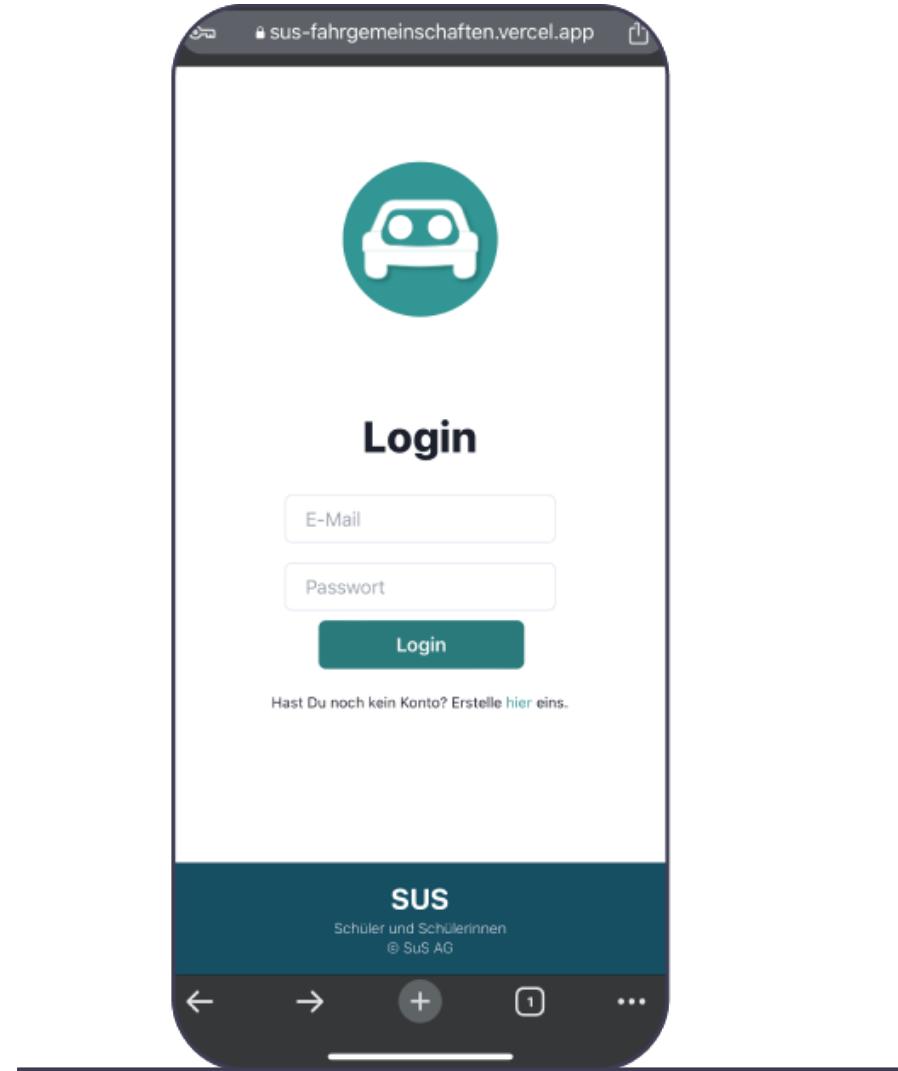
Lösung



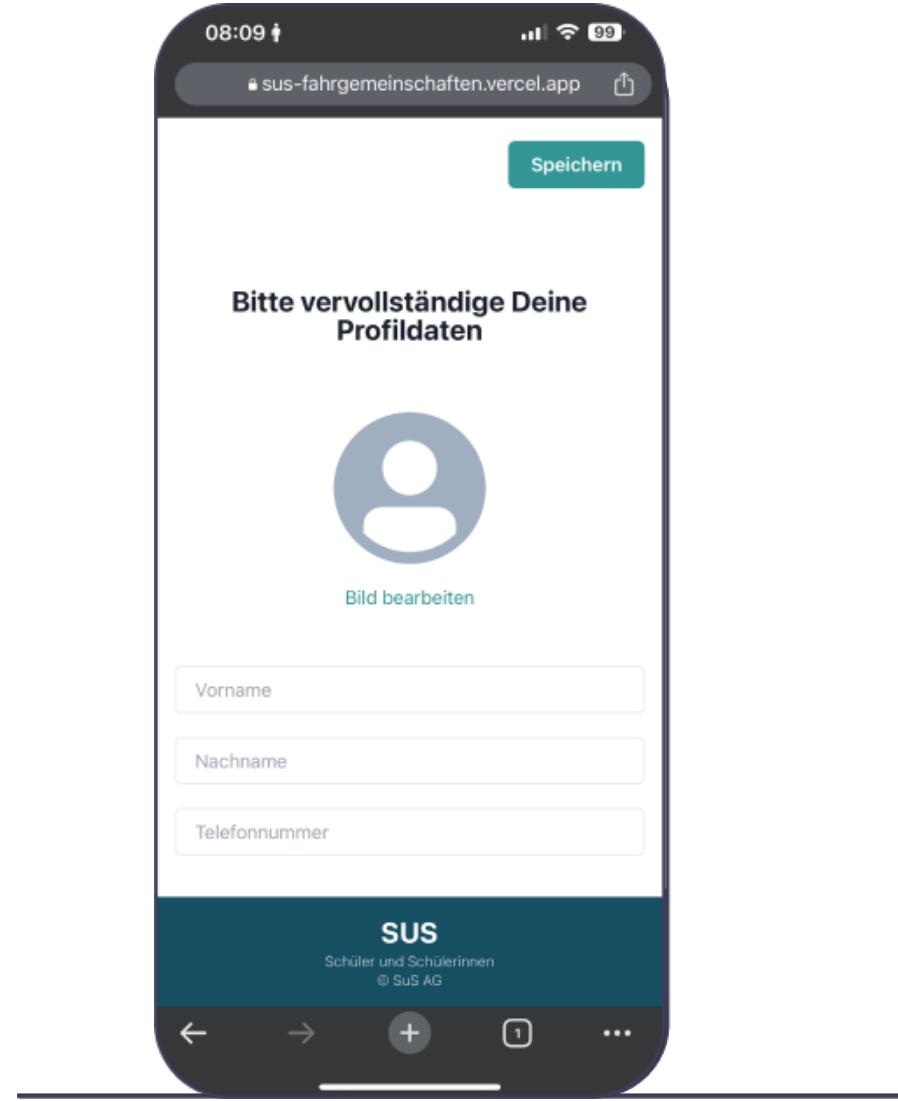
Registrieren



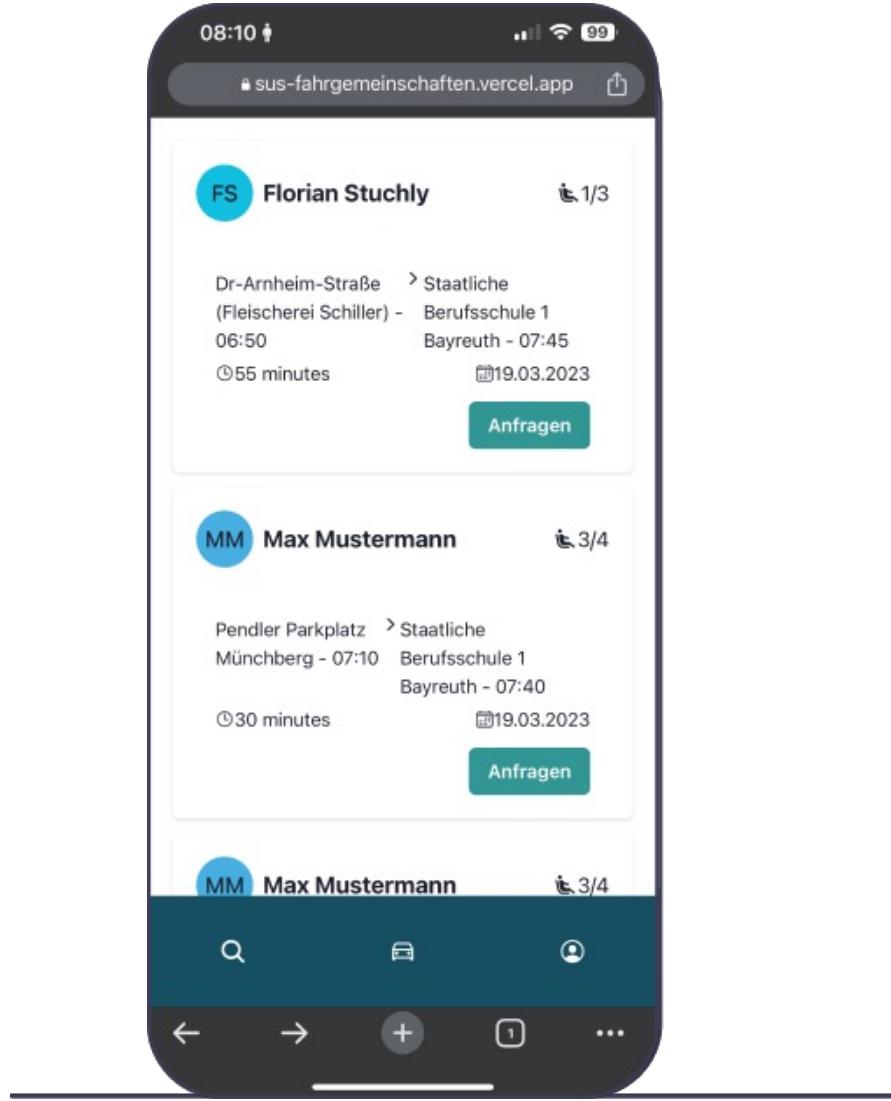
Login



Vervollständigung des Profils



Fahrten suchen

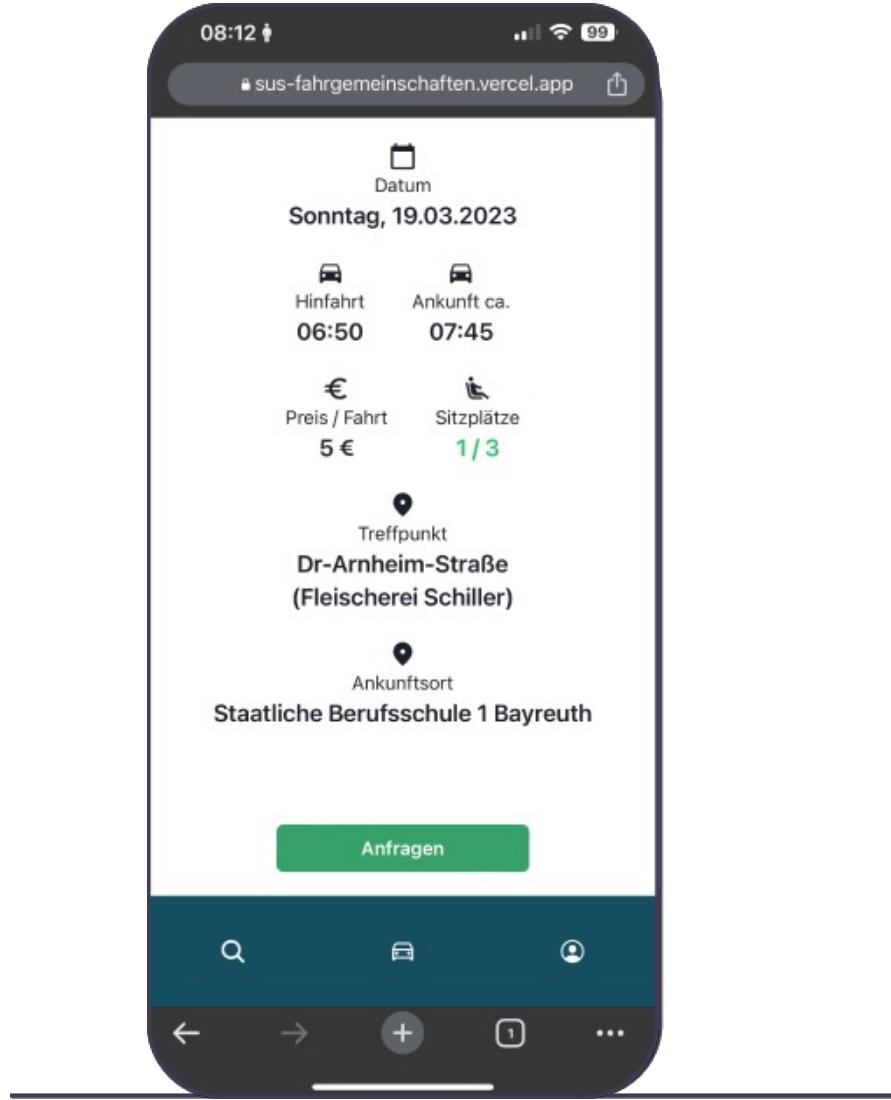


31.03.23

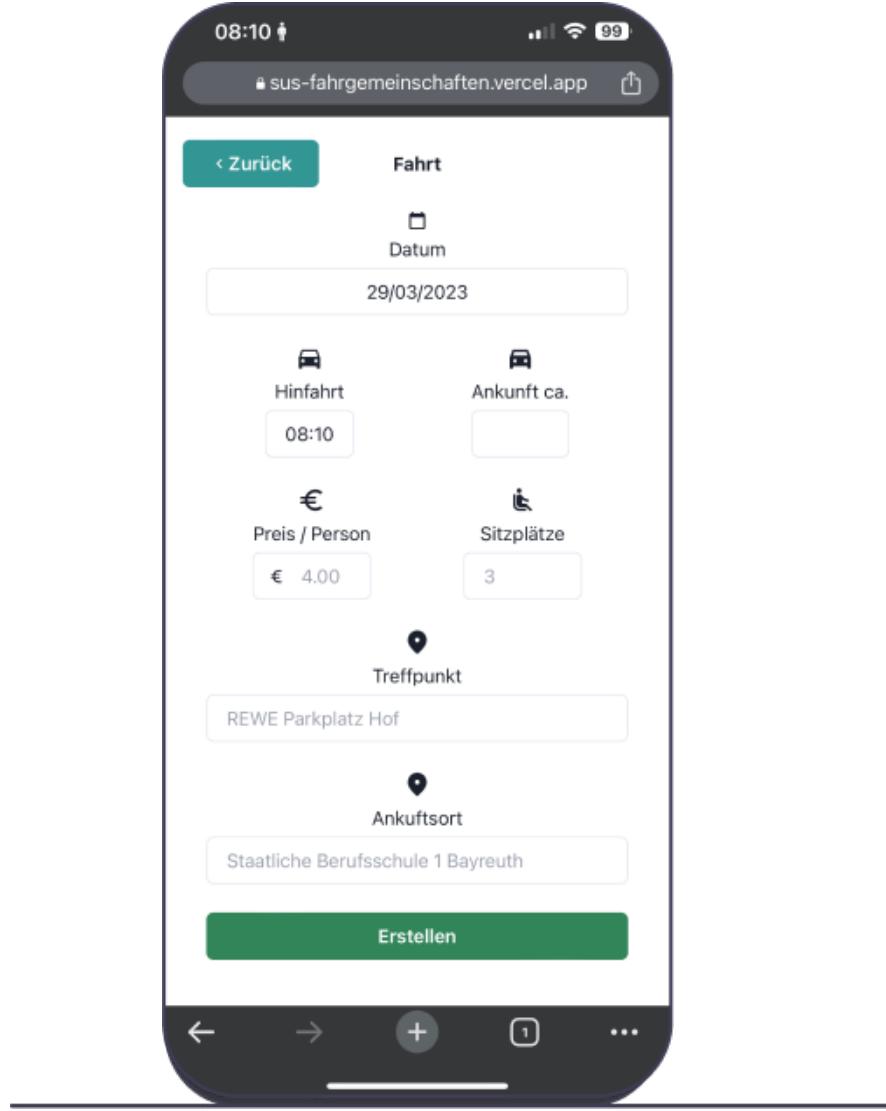
Schülerinnen und Schüler AG

50

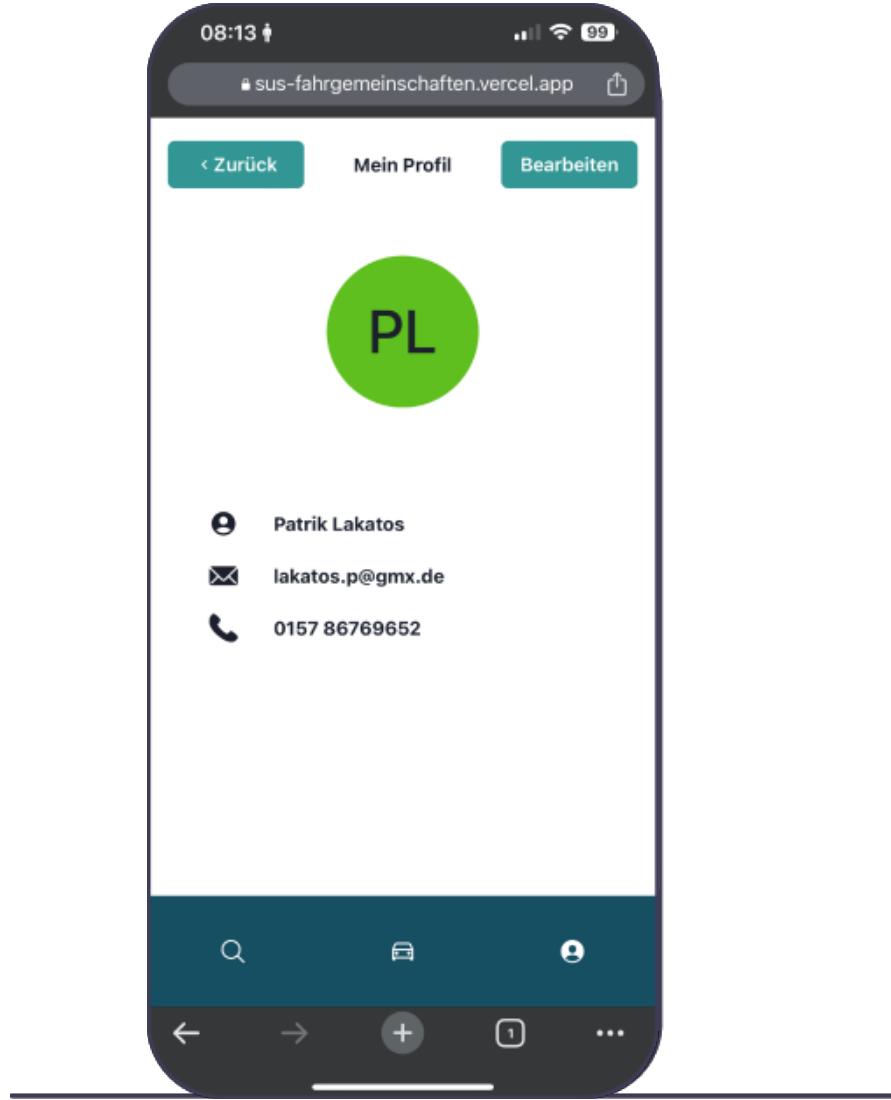
Fahrten anfragen



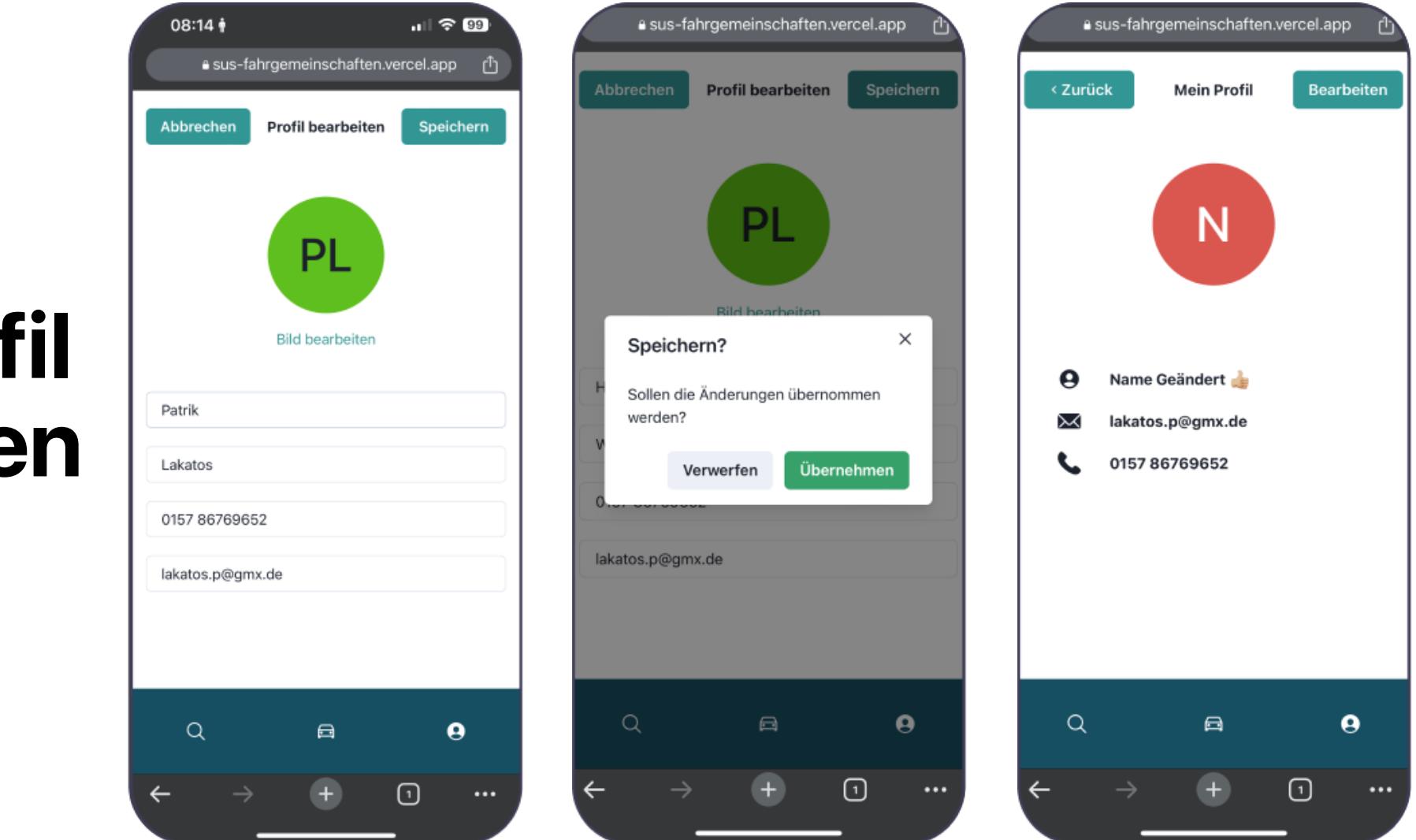
Fahrt erstellen



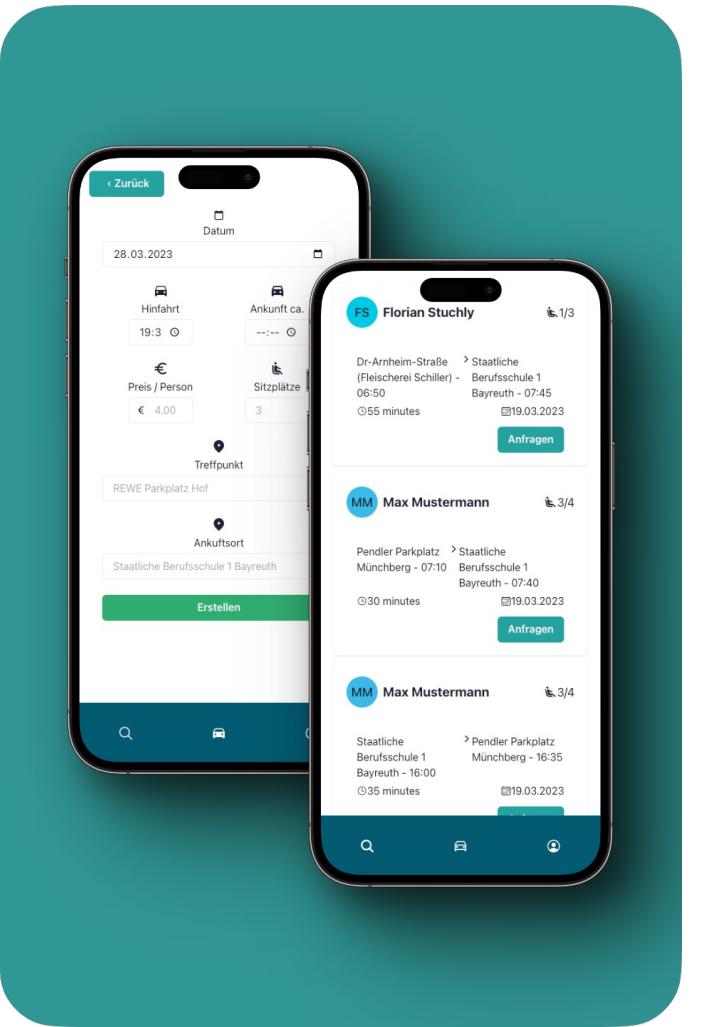
Mein Profil



Mein Profil bearbeiten







**Vielen Dank
für Ihre
Aufmerksamkeit**

SuS-Fahrgemeinschaften
Projekt der Gruppe
SuS-Arbeitsgemeinschaft