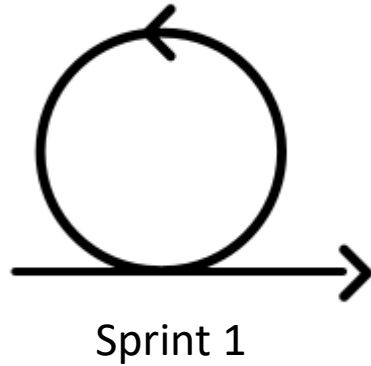










Mobile App Development

Entwicklungsblocks 1 - Branches



Branch	
main	 
state	
password-reset	
gridview	
firebase-datastore	
google-maps	
figma-design	



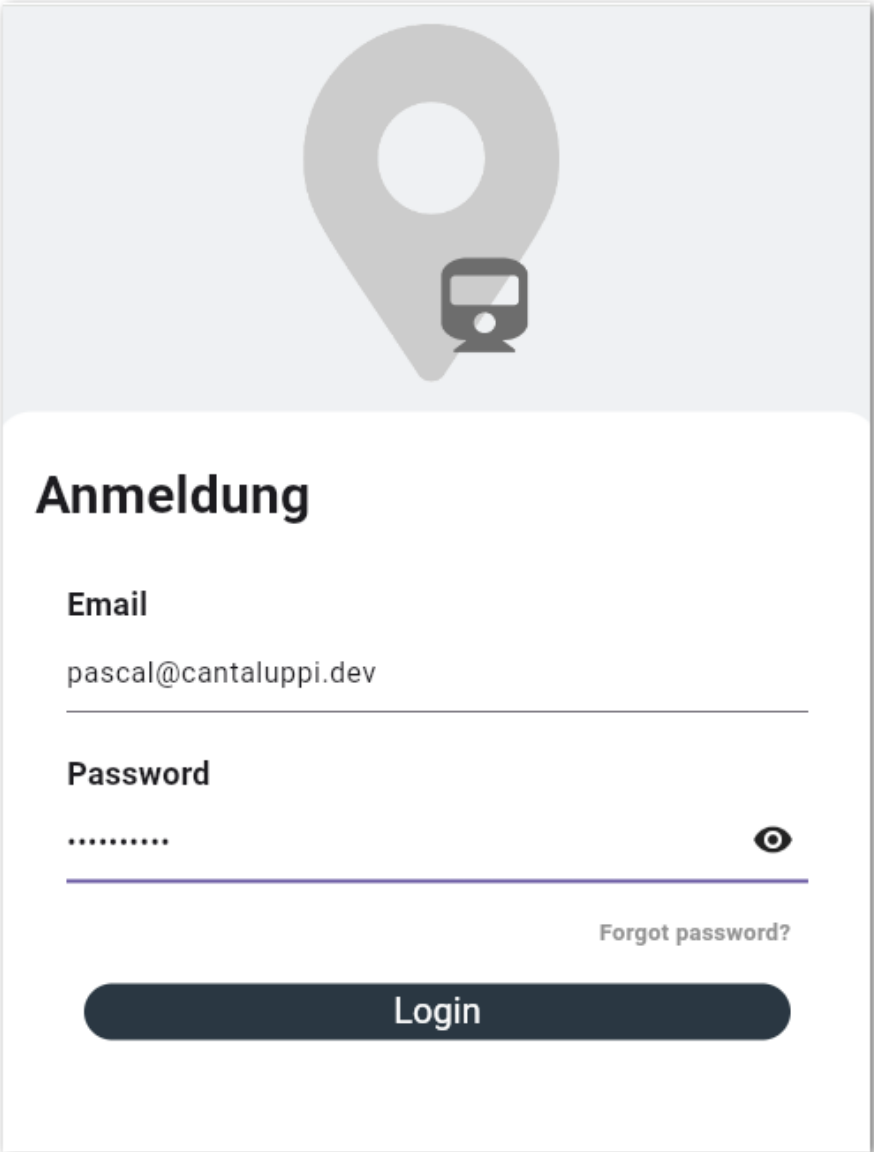
Mobile App Development

Block 1 – Login

Anmeldung an App mit E-Mail-Adresse

<https://github.com/pcantaluppi/mad>

Befindet sich mittels Squash-Commit bereits im «main»



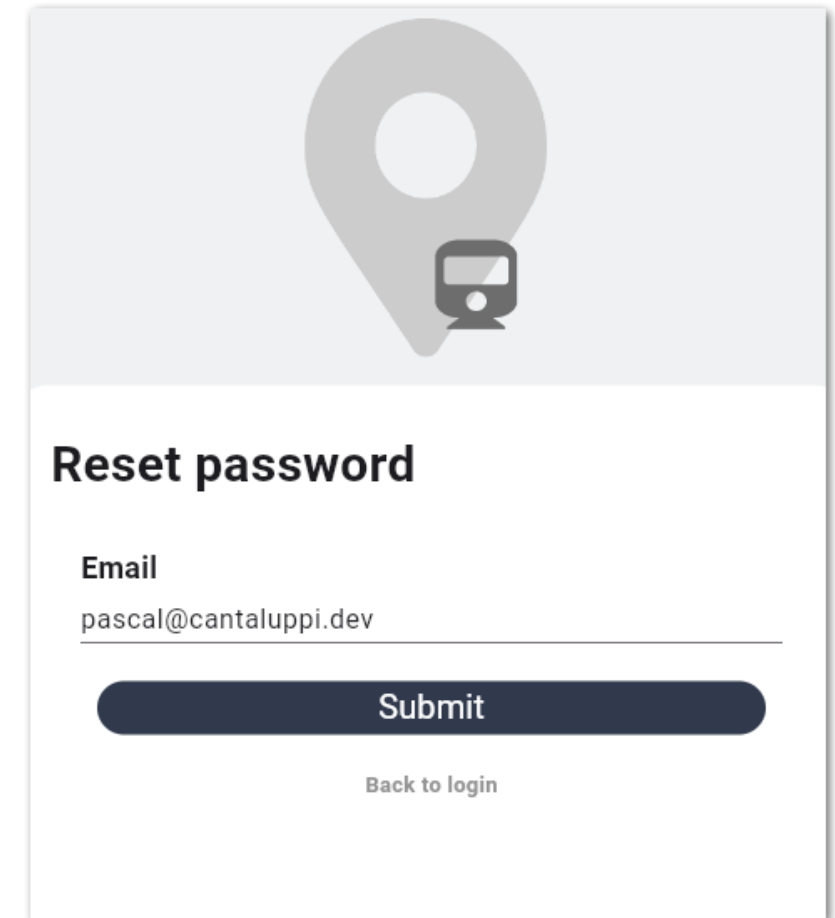
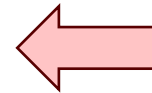
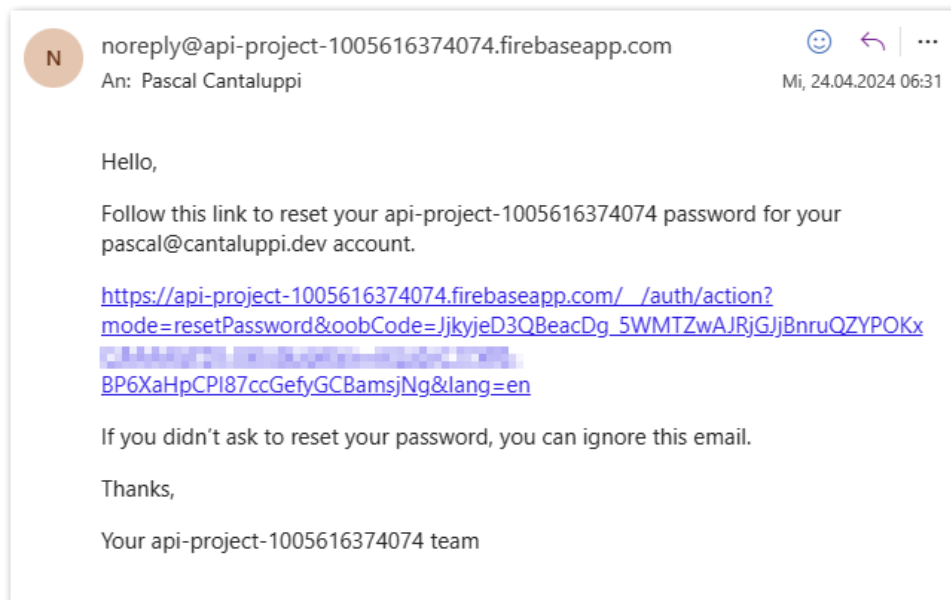
The image shows a mobile app login screen. At the top, there is a large, light gray location pin icon with a small train icon inside its base. Below this, the word "Anmeldung" is displayed in a bold, black font. Underneath, there are two input fields. The first is labeled "Email" and contains the text "pascal@cantaluppi.dev". The second is labeled "Password" and contains a series of dots, with a small eye icon to its right. Below the password field, there is a link that says "Forgot password?". At the bottom of the form, there is a dark blue button with the word "Login" in white text.

Mobile App Development

Block 1 – Password Reset

Anmeldung an App mit E-Mail-Adresse

<https://github.com/pcantaluppi/mad/tree/password-reset>

A screenshot of a 'Reset password' form. At the top, there is a large grey location pin icon with a train icon inside it. Below the icon, the title 'Reset password' is displayed. Underneath, there is an 'Email' label and a text input field containing 'pascal@cantaluppi.dev'. A dark blue 'Submit' button is located below the input field. At the bottom, there is a 'Back to login' link.

Mobile App Development

Block 1 – Firebase

Migration von Supabase to Firebase (Kreditkarte erforderlich)

<https://github.com/pcantaluppi/mad/tree/firebase-datastore>

Kennung	Anbieter	Erstellt ↓
danyyil.luntovsky@stud...	✉	20.04.2024
pascal@cantaluppi.dev	✉	19.04.2024

(default)	tasks	1
+ Sammlung starten	+ Dokument hinzufügen	+ Sammlung starten
tasks >	1 >	+ Feld hinzufügen
	2	title: "Transport AA123 - Ludwigshafen"
	3	



Mobile App Development

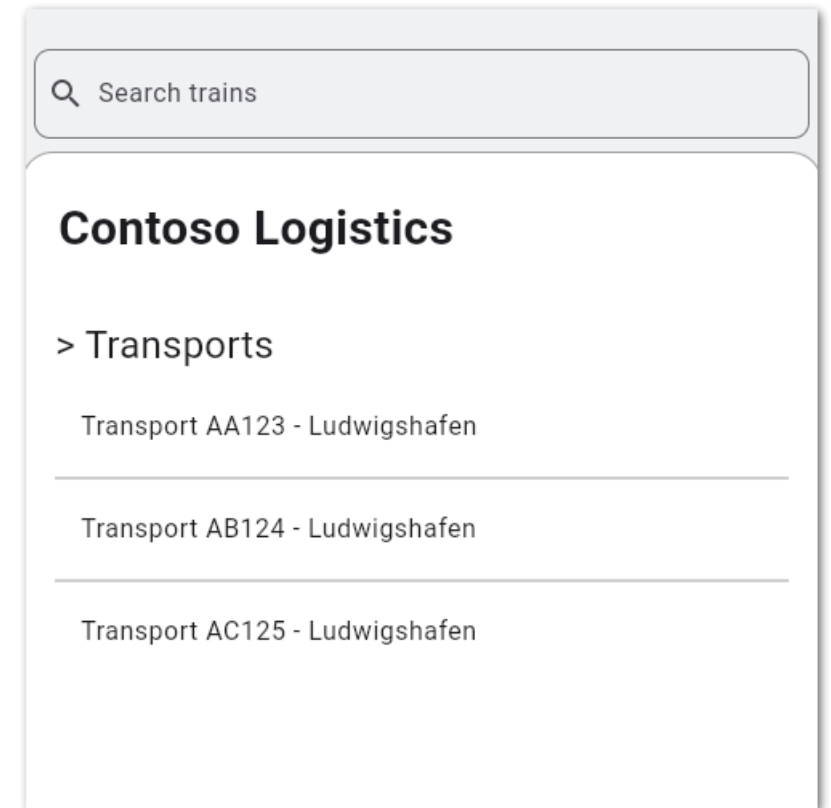
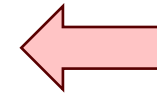
Block 1 – Gridview

Migration von Supabase to Firebase (Kreditkarte erforderlich)

<https://github.com/pcantaluppi/mad/tree/gridview>

Document ID	title
1	"Transport AA123 - Ludwigshafen"
2	"Transport AB124 - Ludwigshafen"
3	"Transport AC125 - Ludwigshafen"

Items per page: 50 ▼ 1-3 von 3 < >



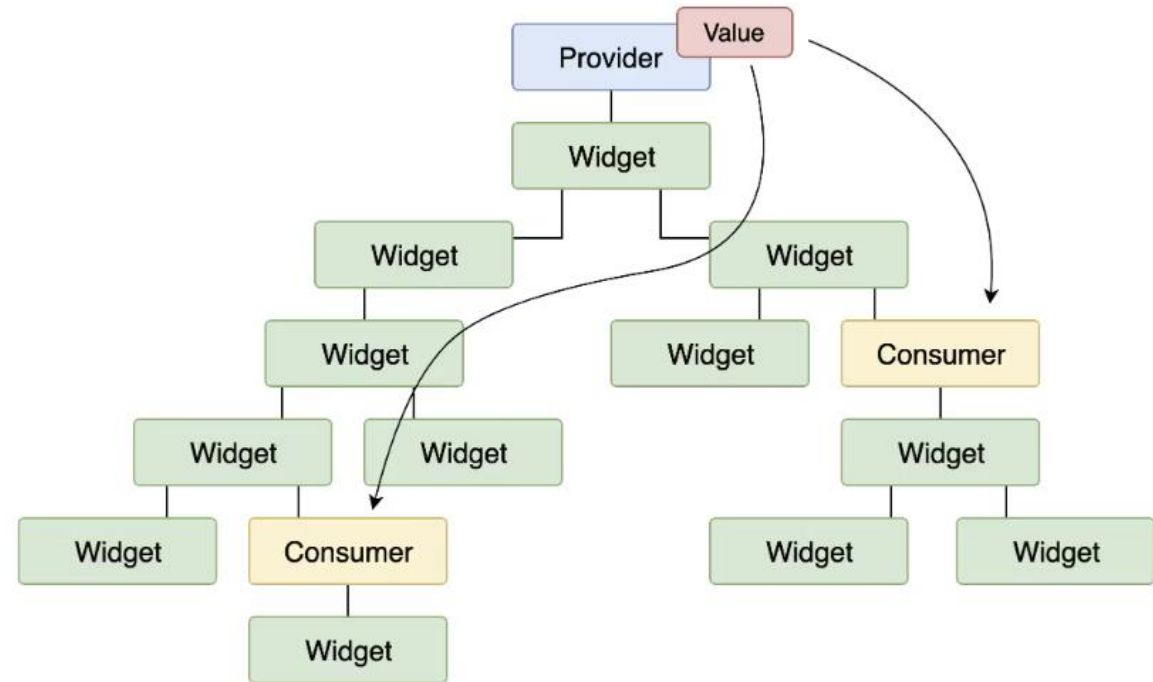
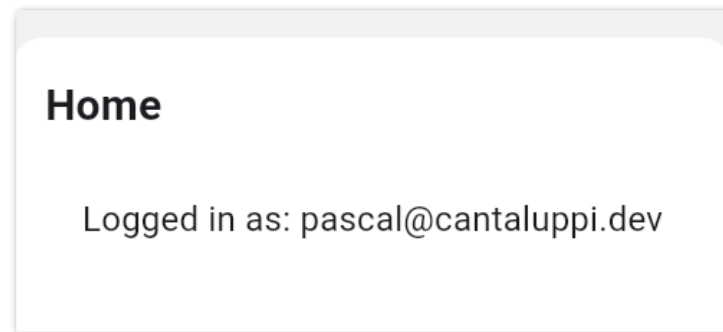
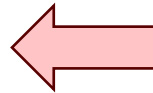
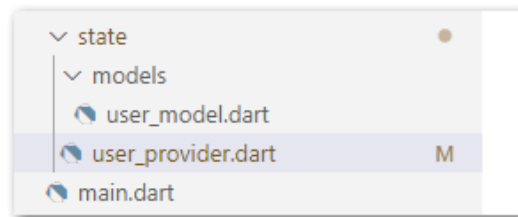
Mobile App Development

Block 1 – State

Entscheid auf Provider gefallen

Bisher aber noch im Experimentier-Modus

<https://github.com/pcantaluppi/mad/tree/state>

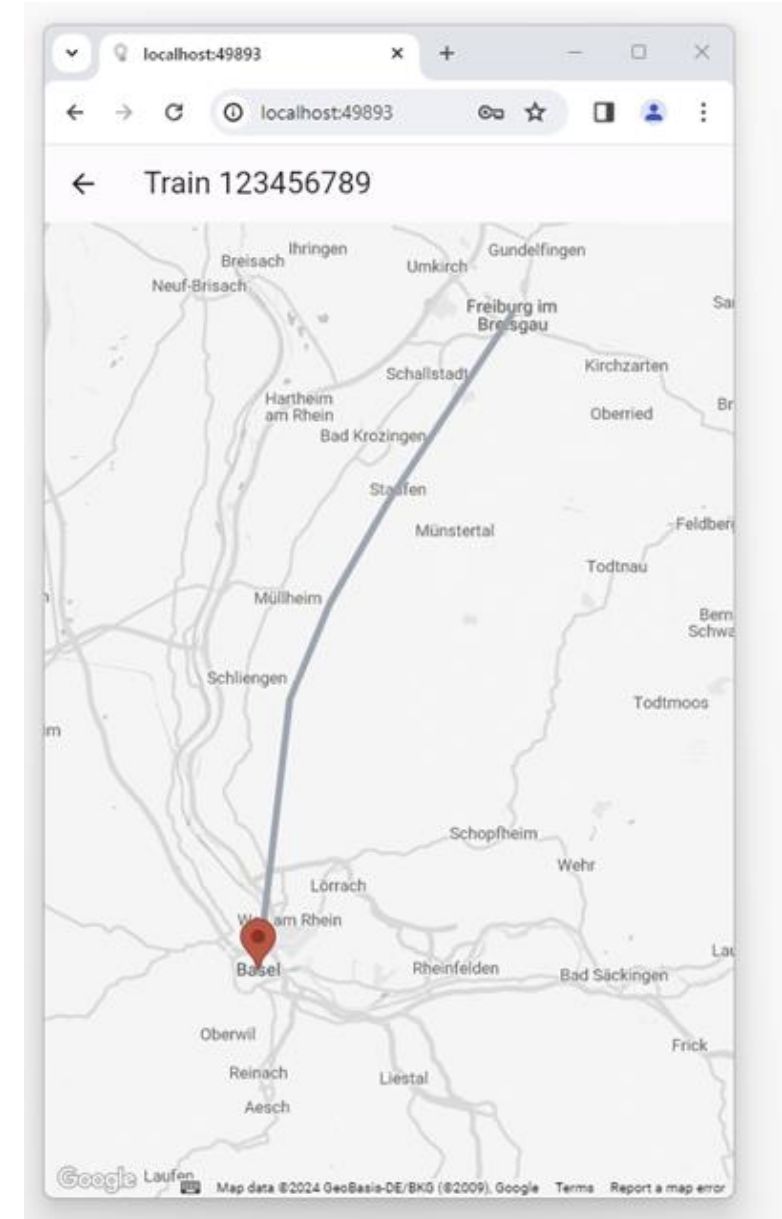


Mobile App Development

Block 1 – Google Maps

Registrierung und erste Versuche mit Google Maps API.

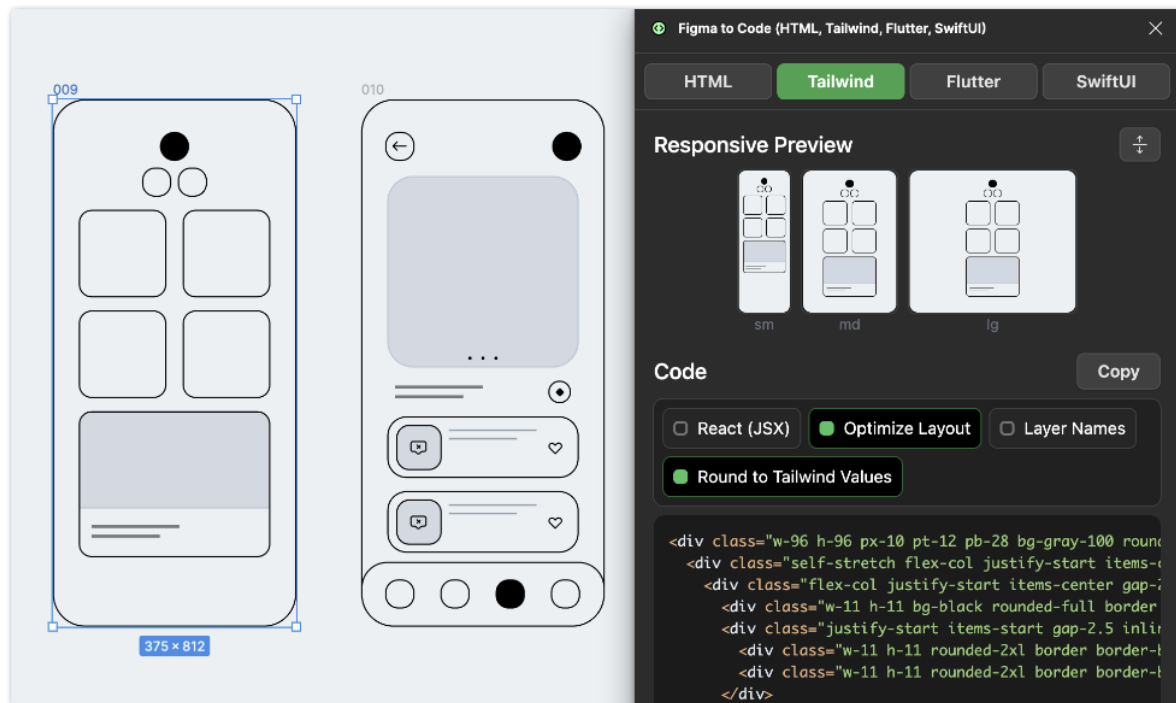
<https://github.com/pcantaluppi/mad/tree/google-maps>



Mobile App Development

Block 1 – Wireframe

Im Bereich Konvertierung des Wireframes von Figma nach Flutter wurden verschiedene Tools getestet. Bisher hat jedoch noch keines zum gewünschten Erfolg geführt.



Mobile App Development

Block 1 – Projektstatus

A Kanban board interface for project management, divided into three columns: **Todo**, **In Progress**, and **Done**. Each column has a header with a colored circle, a title, a progress indicator (e.g., 1/5), an estimate (Estimate: 0), and a menu icon (three dots). A plus sign icon is located to the right of the **Done** column header.

- Todo Column (Green circle):** 1/5 items, Estimate: 0. Description: "This item hasn't been started".
 - Item: Draft - Figma design.
- In Progress Column (Yellow circle):** 4/5 items, Estimate: 0. Description: "This is actively being worked on".
 - Item 1: Draft - State management (assigned to user icon).
 - Item 2: Draft - Google Maps (Prototype) (assigned to user icon).
 - Item 3: Draft - Grid (Prototype).
 - Item 4: Draft - Password reset (assigned to user icon).
- Done Column (Purple circle):** 2 items, Estimate: 0. Description: "This has been completed".
 - Item 1: mad #6 - Login (assigned to user icon).
 - Item 2: mad #7 - Firebase datastore (assigned to user icon).