

# PWA Chat

Chat with your Friends



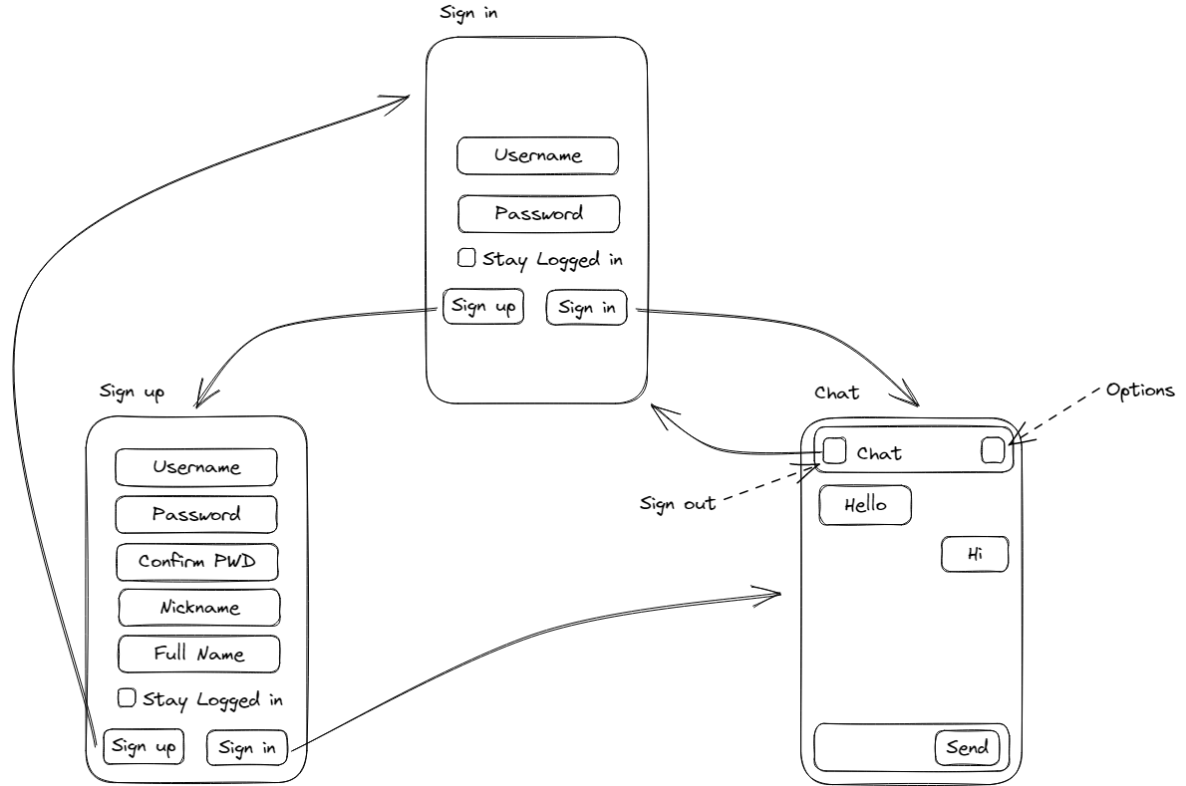
# PWA Chat

1. Flowchart
2. Design
3. Technologien
4. Features



# Flowchart

The user starts on the Sign in page and can toggle between Sign up and Sign in. If a user signs in or signs up successfully, they will be redirected to the Chat page. On logging out, the user will be redirected to the Sign in page.



# Design

## Layout & Design: Inspired by Signal



# Design

#3B7845

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%



3b7845 356c3e 2f6037 295430 234829 1e3c23 18301c 122415 0c180e 060c07 000000



3b7845 4f8658 62936a 76a17d 89ae8f 9dbca2 b1c9b5 c4d7c7 d8e4da ebf2ec ffffff

**Layout & Design:**  
Inspired by Signal

**Primary Color:**  
Green

# Design

#9932C8

0%

10%

20%

30%

40%

50%

60%

70%

80%

90%

100%



9932c8

8a2db4

7a28a0

6b238c

5c1e78

4d1964

3d1450

2e0f3c

1f0a28

0f0514

000000



9932c8

a347ce

ad5bd3

b870d9

c284de

cc99e4

d6ade9

e0c2ef

ebd6f4

f5ebfa

ffffff

**Layout & Design:**  
Inspired by Signal

**Primary Color:**  
Green and Purple

# Design

Aa Bb Cc Dd Ee Ff Gg Hh Ii  
Jj Kk Ll Mm Nn Oo Pp Qq  
Rr Ss Tt Uu Vv Ww Xx Yy Zz  
1234567890!@#%&\*?.,:;\$£€

**Layout & Design:**  
Inspired by Signal

**Primary Color:**  
Green and Purple

**Font:**  
System Default  
(Segoe UI, Helvetica, ...)

# Design

A B C D E F G H I J  
K L M N O P Q R S  
T U V W X Y Z  
a b c d e f g h i j k l m n  
o p q r s t u v w x y z  
ä ö ü ß  
1 2 3 4 5 6 7 8 9 0

**Layout & Design:**  
Inspired by Signal

**Primary Color:**  
Green and Purple

**Font:**  
System Default  
(Segoe UI, Helvetica, ...)



# Technologies

Structure:

HTML

Functionality:

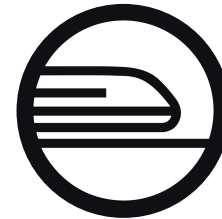
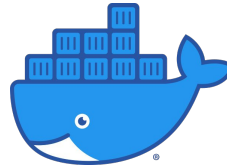
TypeScript

Style:

Sass

Deploy:

Webpack, Nginx, Docker and  
Railway



# Features

# Live in Action



[chat.chrismerck.me](https://chat.chrismerck.me)

## Sign In



PWA-Chat  
v2-production-3fa1.up.railway.app

Install

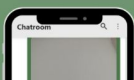
PWA-Chat is a simple chat application built with PWA technology to give the look and feel of a native application.

### PWA-Chat

A Simple Progressive Web  
App Messenger



### Chat with your Friends



### and Dark Theme



@UserID, limg, ...



23:57



## Settings

### Font Size

Set the Font Size to your Preference

Small

Medium

Large

### Theme

Toggle between Light and Dark  
Mode



### Highlight Color

Pick an Highlight Color



Reset

### Wallpaper

Change the wallpaper of the chat



### Delete Account

Delete your account

Delete



Help



Log out

# Features

Installation

Filter/Search Messages

Resizable Font Size

Light and Dark Theme

Two Primary Colors

Wallpaper

Help/Documentation

Speech to Text

Emoji only Message

Image Preview

Custom User Colors

# Future Features

Sign in/up Validation

Markup Messages

Pick Image from Gallery

Emoji Picker

Messages - Text to Speech

GPS Location

Copy Message text/image

Message Reaction

Tag a User in a Message

In App Tutorial

# Questions?

Thanks!

