

# Chrome Redesign

A more secure user login.  
Prioritizing privacy over  
customizability.



# ChromeLock:

Redesigning Chrome for Secure Email Access with PIN Codes



## OVERVIEW

---

### ABOUT

ChromeLock is a redesign project aimed at providing Chrome users with a more secure and convenient way to access their email profiles. With the increasing importance of online privacy and security, it's more important than ever to ensure that sensitive information is protected.

ChromeLock addresses this need by introducing a feature that allows users to securely lock their email profiles with a PIN code. This feature provides an additional layer of security to prevent unauthorized access to sensitive email content, even if someone gains access to the user's device.

In addition to enhancing security, ChromeLock also aims to improve the user experience. By implementing this feature directly into Chrome, users no longer have to rely on third-party tools to secure their email accounts. This provides a more seamless and integrated experience for Chrome users.

### TOOLS

- Figma
- FigJam

### SKILLS

- UX Research
- Sketching
- Wireframing
- Prototyping
- Communication

## TYPOGRAPHY

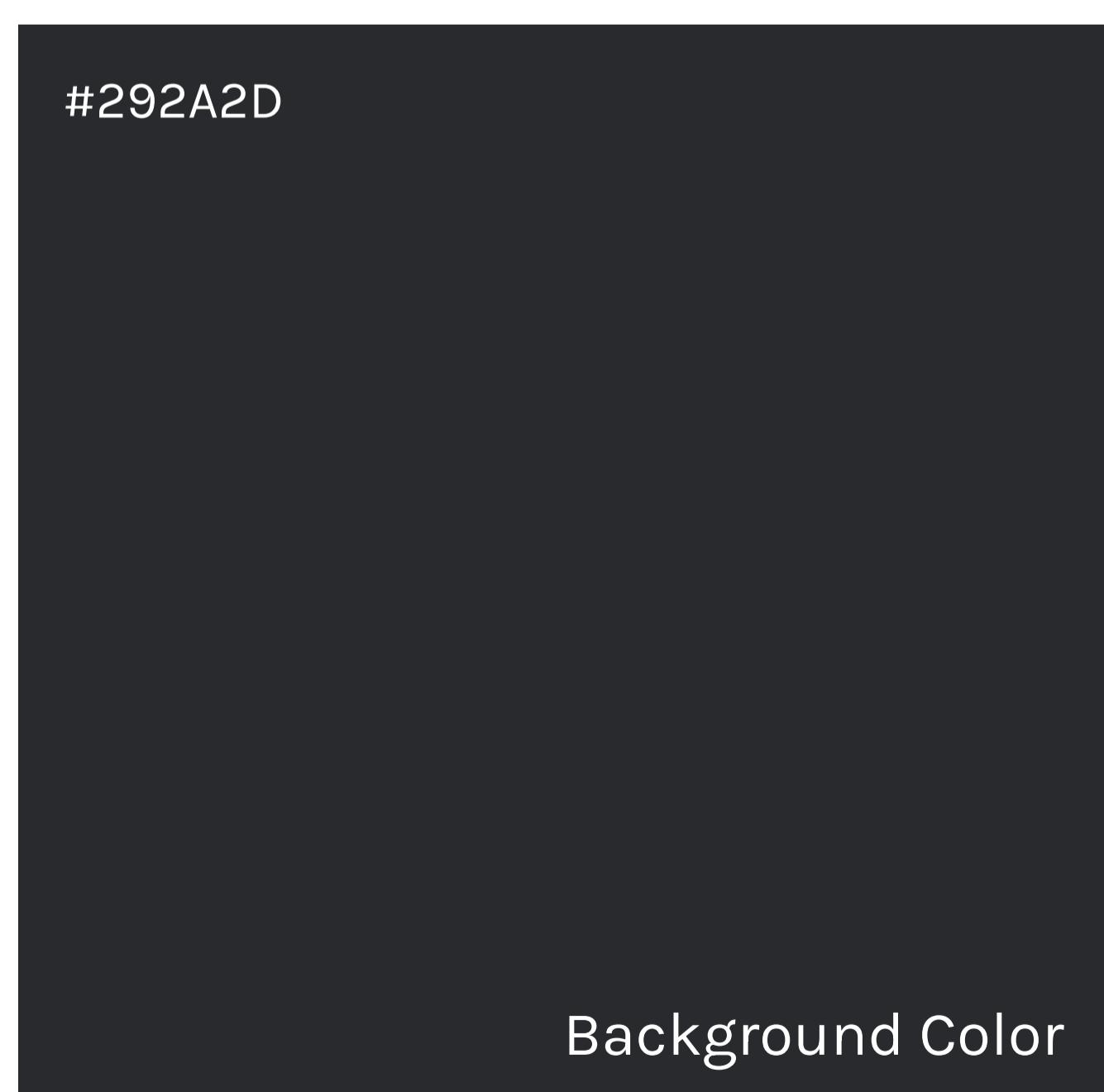
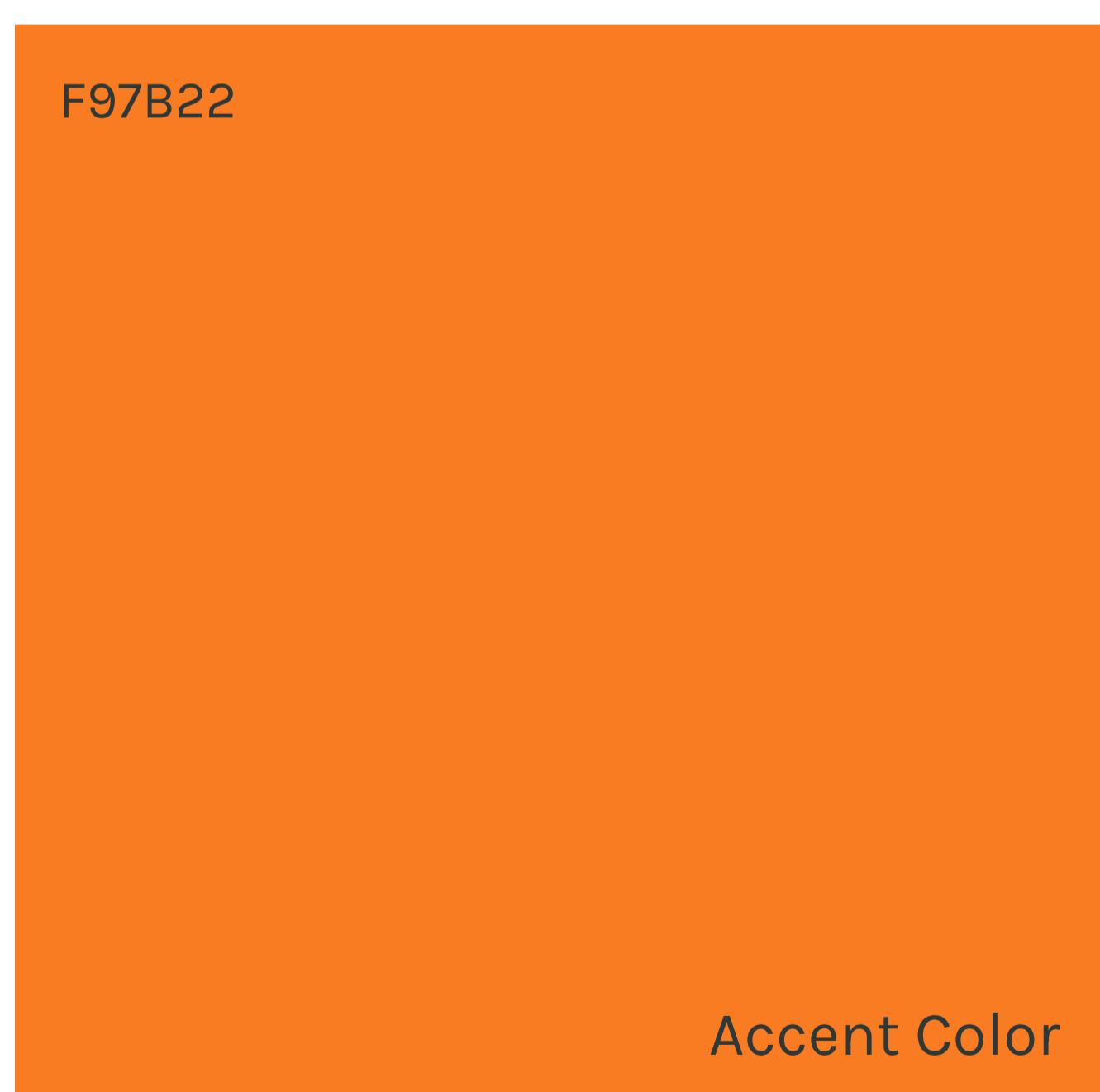
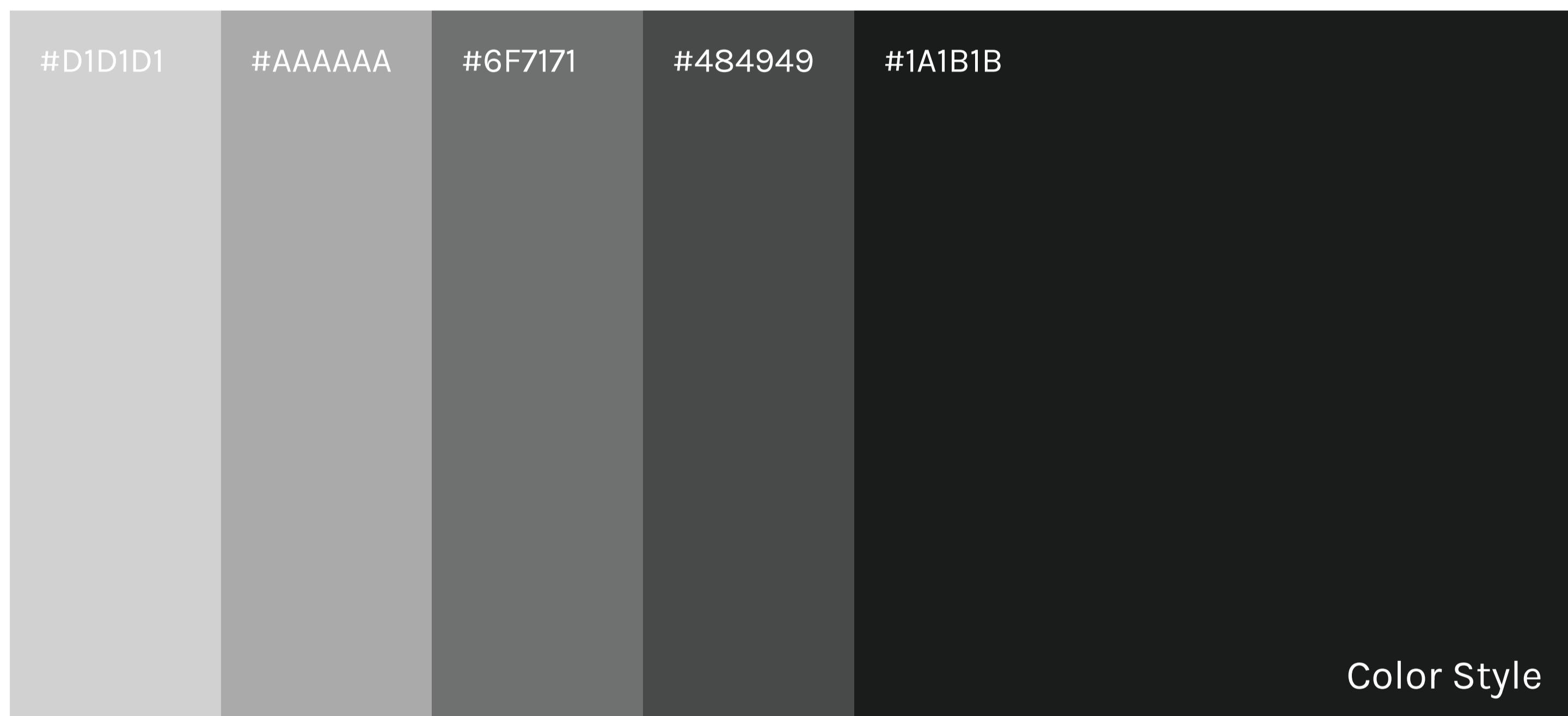
**Aa**

Roboto Flex

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

80px || 40px || 36px || 32px || 28px || 20px

## COLORS



## ICONS

Icons by Icons8

## THE PROBLEM

**The lack of a seamless and integrated way for Chrome users to secure their email accounts.**

## MY SOLUTION

A redesigned Chrome browser that includes a built-in feature to allow users to securely lock their email profiles with a PIN code.

The user interface would be designed to be clear and straightforward, guiding users through the process of setting up their PIN code and securing their email accounts.

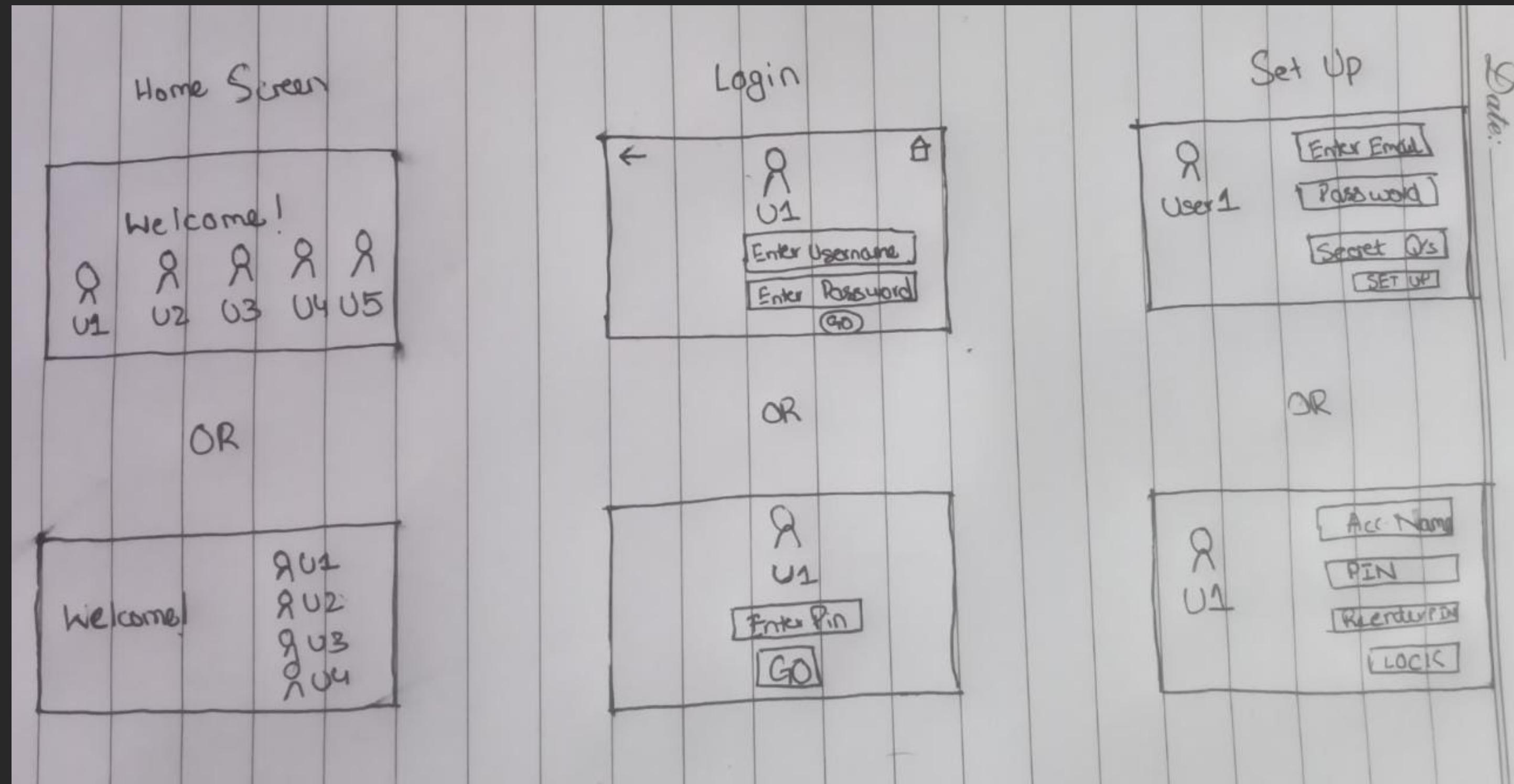
To use ChromeLock, users would simply select the email account they wish to secure and set a unique PIN code. Once the PIN code is set, the user's email account will be locked and inaccessible without entering the correct PIN.

ChromeLock would also include additional security features such as automatic logout after a set period of inactivity and the ability to remotely revoke access to a user's email account in case of a lost or stolen device.

## FOCUS

Providing a seamless and secure user experience for accessing email accounts within the Chrome browser.

## WIREFRAMING



I went through two iterations of paper prototyping. One iteration had a more generic way of setting up a ChromeLock, with your email and password. The other iteration had a more simple yet intuitive way of adding an extra layer of security to the already added accounts in a user's Chrome.

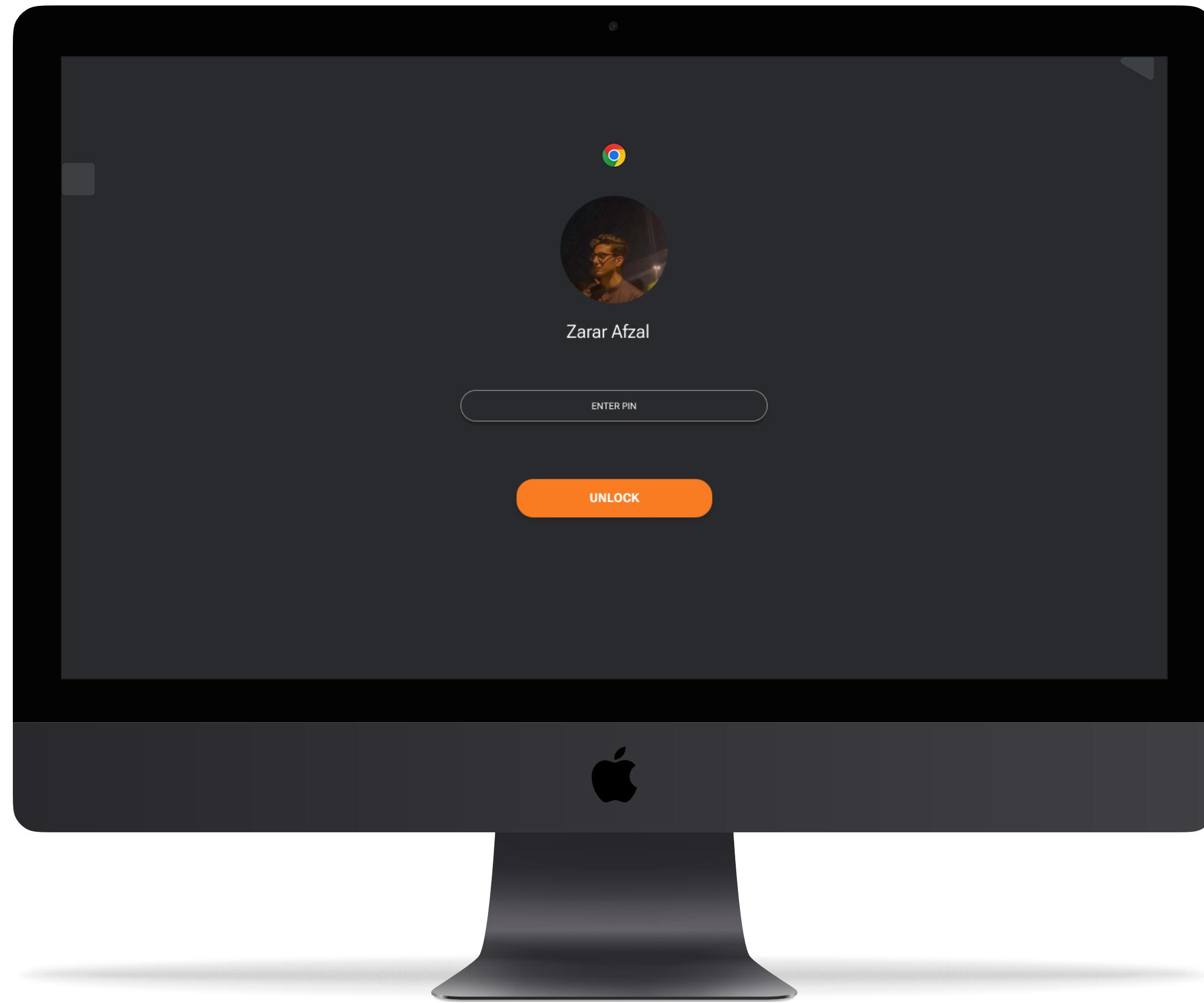
This way the user does not feel any need to go out of their way and this added interaction integrates seamlessly into the current user flow.

## KEY FEATURES



The user interface of ChromeLock would be designed to be intuitive and easy to use, minimizing confusion and frustration for users.

As a built-in feature of the Chrome browser, ChromeLock would provide a seamless experience for users, without the need for third-party tools or services.



Users would be able to set up a PIN code to access their email account within the Chrome browser, providing an additional layer of security.

To further enhance security, ChromeLock could be designed to automatically log out users after a period of inactivity, reducing the risk of unauthorized access to their email account.

DATA

65.74%

Chrome's Market  
Share

137,345

Extensions  
Available For  
Chrome.

7/10

Users Would Prefer A  
More Secure Way Of  
Logging In Profiles

APPRECIATION

THANKS FOR  
CHECKING IT  
OUT!

---

LinkedIn

[/zarar-afzal/](#)