

Sprint Week 1 – Trackify

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A dark blue diagonal gradient bar that starts from the bottom left corner and extends towards the top right corner, covering the lower half of the slide.

Login Page with Firebase Authentication

- Done by Joseph Lee
- Incorporated Firebase Email/Password Authentication for secure sign-in
- Firebase stores the necessary information regarding user password, email
- Also tracks daily and monthly active users in Firebase
- Added necessary Firebase dependencies to build.gradle.kts file

Authentication

Users **Sign-in method** Templates Usage Settings Extensions

Sign-in providers

Add new provider

Provider

Status



Email/Password

Enabled

Authentication

Users **Sign-in method** Templates Usage Settings Extensions

Warning: Cross origin redirect sign-in is no longer supported in many browsers. Update your app to ensure your users can continue to sign into your app.

Dismiss Learn more

Search by email address, phone number, or user UID

Add user

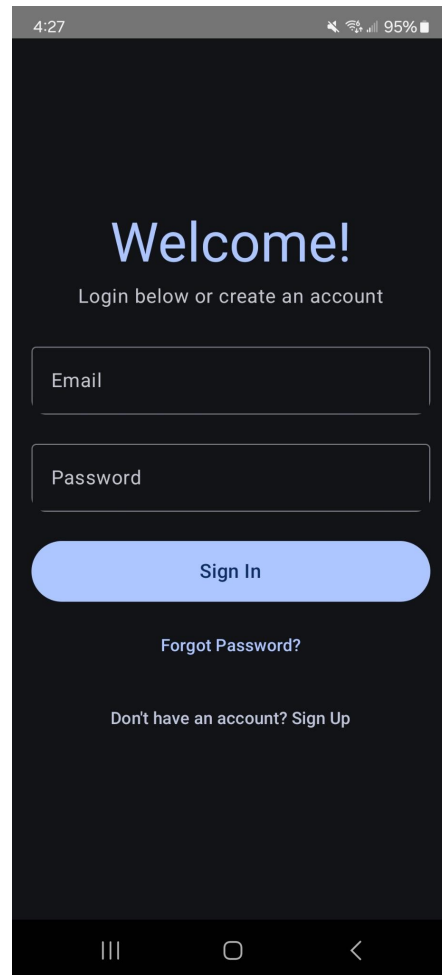
Identifier	Providers	Created	Signed In	User UID
dhote@bu.edu		Nov 21, 2024	Nov 21, 2024	UIUPpqoICIOVVDix6h1qGhrQj...
yjl.9643@gmail.com		Nov 21, 2024	Nov 21, 2024	e27NmSdlrvUCOQHx6WKrHW...

Rows per page: 50 1 - 2 of 2

Basic Composables for Login Page

- LoginScreen
 - Main login page that guides users into different options (sign up, sign in, forgot password)
- signUpWithEmail
 - Composable function which enables users to register an account with the application
- signInWithEmail
 - Sign in option for users that are already registered
- forgotPassword
 - Will send email address verification upon entering email address on the login page
- IncomeSavingsGoalScreen
 - Page transitions to this page for first time users (will be implemented later)

Demo Pictures – Login Page



Demo Pictures – Sign Up Page

Create an Account

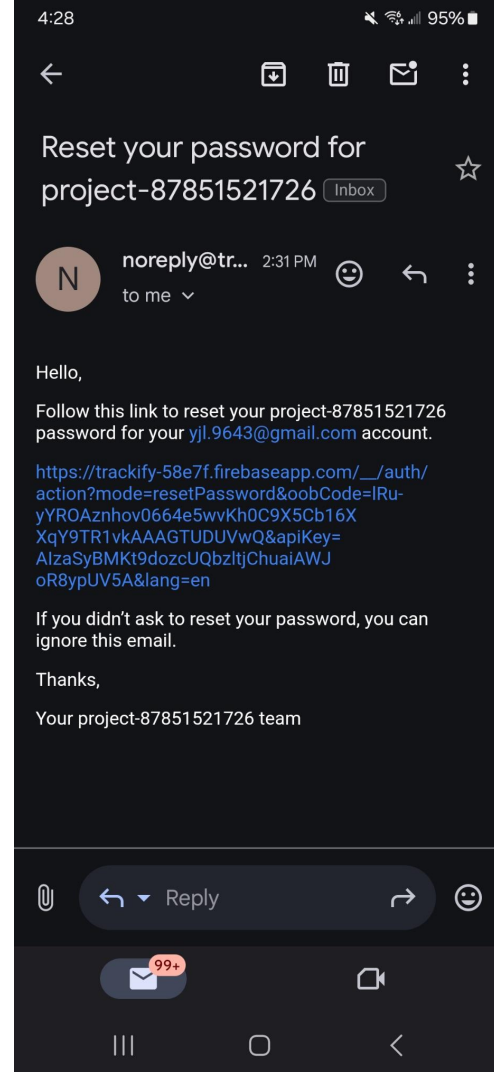
Fill the form to sign up

Email and password cannot be empty.

Sign Up

Already have an account? [Sign In](#)

Demo Pictures – Email to Reset Password



Demo Pictures – IncomeSavingsGoal Screen

The screenshot shows a mobile application interface with a dark background. At the top, a status bar displays the time 4:28, signal strength, Wi-Fi, and 95% battery. The main content area features two input sections. The first section is titled 'Total Income' in a light blue font, followed by a white rectangular input field containing the text '\$\$'. The second section is titled 'Saving Goal' in the same light blue font, followed by a white rectangular input field containing the text '%'. Below these two sections is a prominent, rounded light blue button with the text 'Set' in dark blue. At the very bottom of the screen is a dark navigation bar with three white icons: a hamburger menu (three vertical lines), a home button (a circle), and a back button (a chevron pointing left).

4:28 95%

Total Income

\$\$

Saving Goal

%

Set

Transaction & Profile Demo