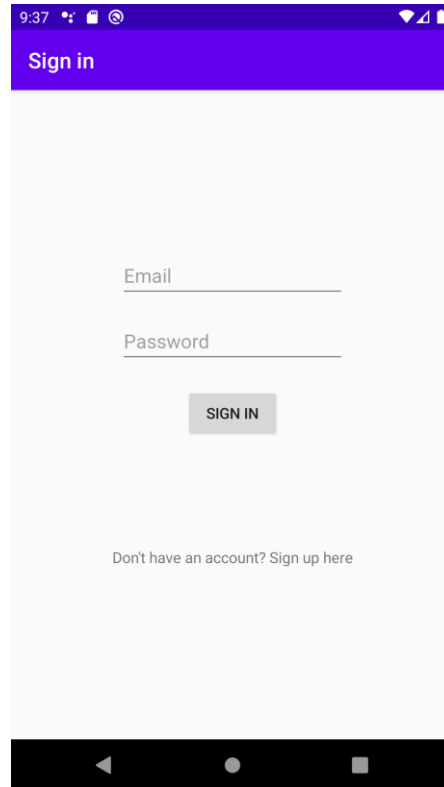
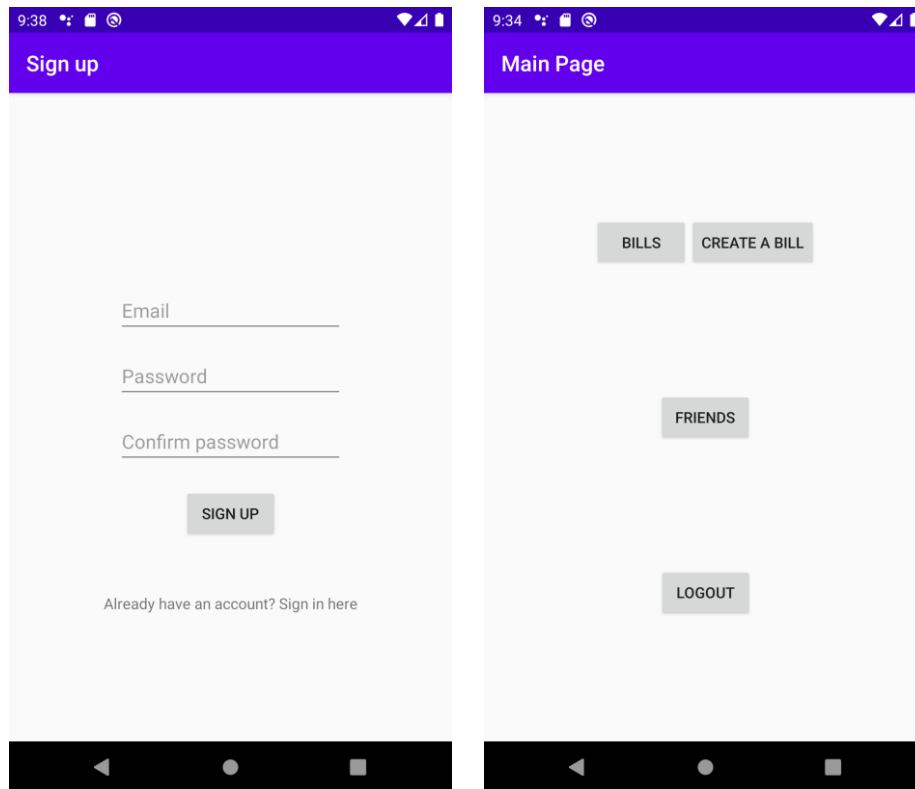


User Documentation

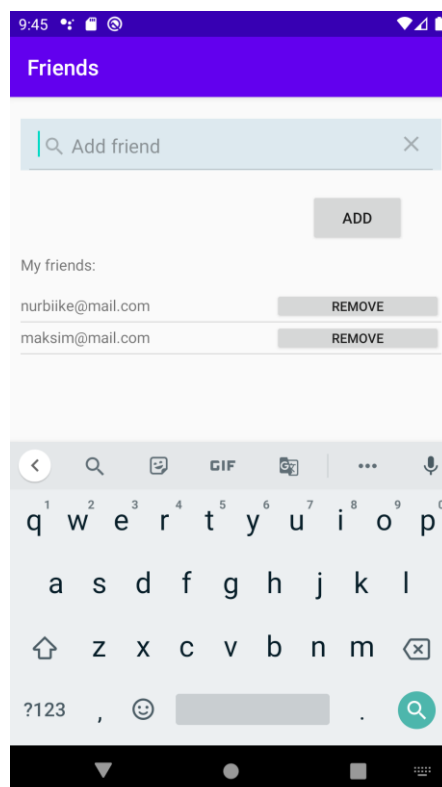
To run the application, first visit the [Continuous Deployment page](#) and download the latest **apk** file on an Android phone or an Android Emulator. Then, go to the location where the file is downloaded and run the file. Depending on the security setting of the device, you might be asked whether to trust this application or not. In such case, you need to choose to trust the application. After that, the application, SharingExpenses, is installed on your device. Open the application so you can see the **Sign in** page.



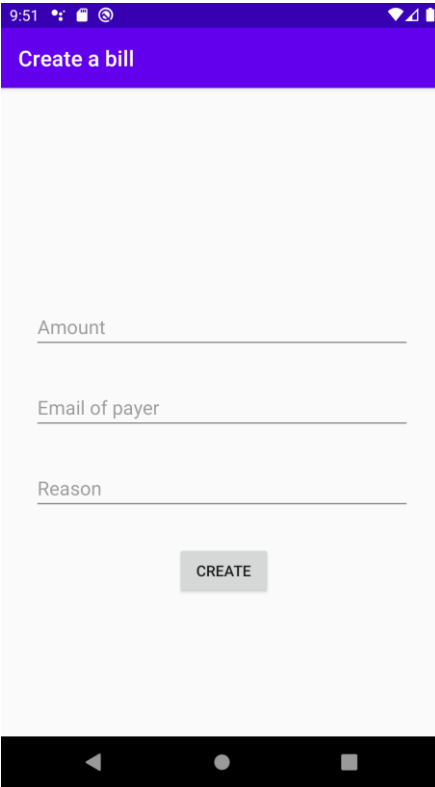
You can sign in with a valid user credentials. If you are not registered yet, you can go to the **Sign up** page by the provided link where you can register and will be redirected to the **Main** Page.



In the **Main** Page you can see buttons which can redirect you to different pages of the application. The **Friends** page is where you can add/remove other people who are registered in the application or you can see the list of people who are already added to the friends list. By clicking the magnifier button you will be able to enter an email address with which your friend has registered to the application. Then by clicking on the ADD button the user will be added to your friends list.



Another page of the application is **Create a bill** which is also accessible through the **Main** page. In this page you can create a bill which should be paid to you by a friend. By entering the required information and clicking the **CREATE** button, this bill will be created and stored in the database. Also, it will be shown to your friend when they visit the **Bills** page.



The screenshot shows a mobile application interface for creating a bill. At the top, there is a purple header bar with the text "Create a bill" in white. Below the header, the background is a light gray. There are three text input fields, each with a label above it: "Amount", "Email of payer", and "Reason". Each label is in a light gray font. Below the input fields, there is a gray button with the text "CREATE" in white. At the bottom of the screen, there is a black navigation bar with three white icons: a back arrow, a circle, and a square.

The other page is the **Bills** page. In this page you can see three different lists which are **To pay**, **To receive**, and **Past bills**. When a friend creates a bill and assigns it to you, the bill will be shown in the **To pay** section. If you have paid this debt you can click on the **Pay** button of the bill. This will change the status of the bill to **waiting for receiver**. At this point if the friend confirms your payment, then the status will be changed to **done** and the bill will be relocated to the **Past bills** section. In the **To receive** section you can find the bills that you have created and assigned to others. After the payment is done and the friend who made the payment clicks on **Pay** button of the bill, you will be given options to confirm this payment or to refuse it.

Note: all the three sections are scrollable.

