Communal Costs User Guide

B.Sc in Computer Applications

Third Year Project

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Communal Costs developed for

Table of Contents

Installation Guide
The app can be downloaded here. After downloading ensure that in settings under security,
allow installation of apps from unknown sources is checked and click on the apk to install the
application.

Starting the App

Locate the app on your home screen and tap on the Communal Costs App icon. This will start the app, beginning with the welcome screen (see Fig. 1 below). If this is your first time using the application, click on the sign up button at the bottom of the screen. Otherwise enter your log in credentials in the fields provided and tap the login button.
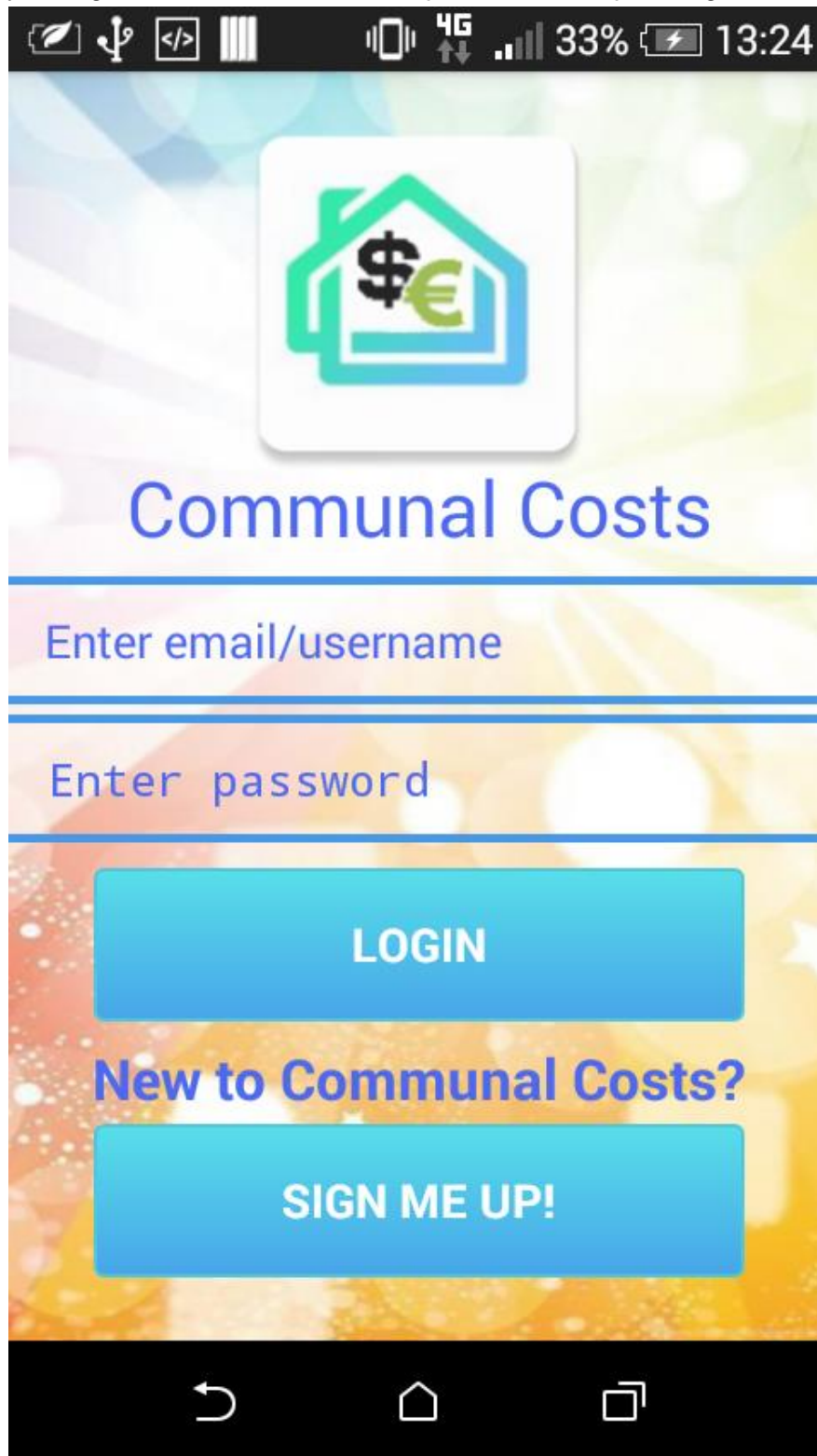
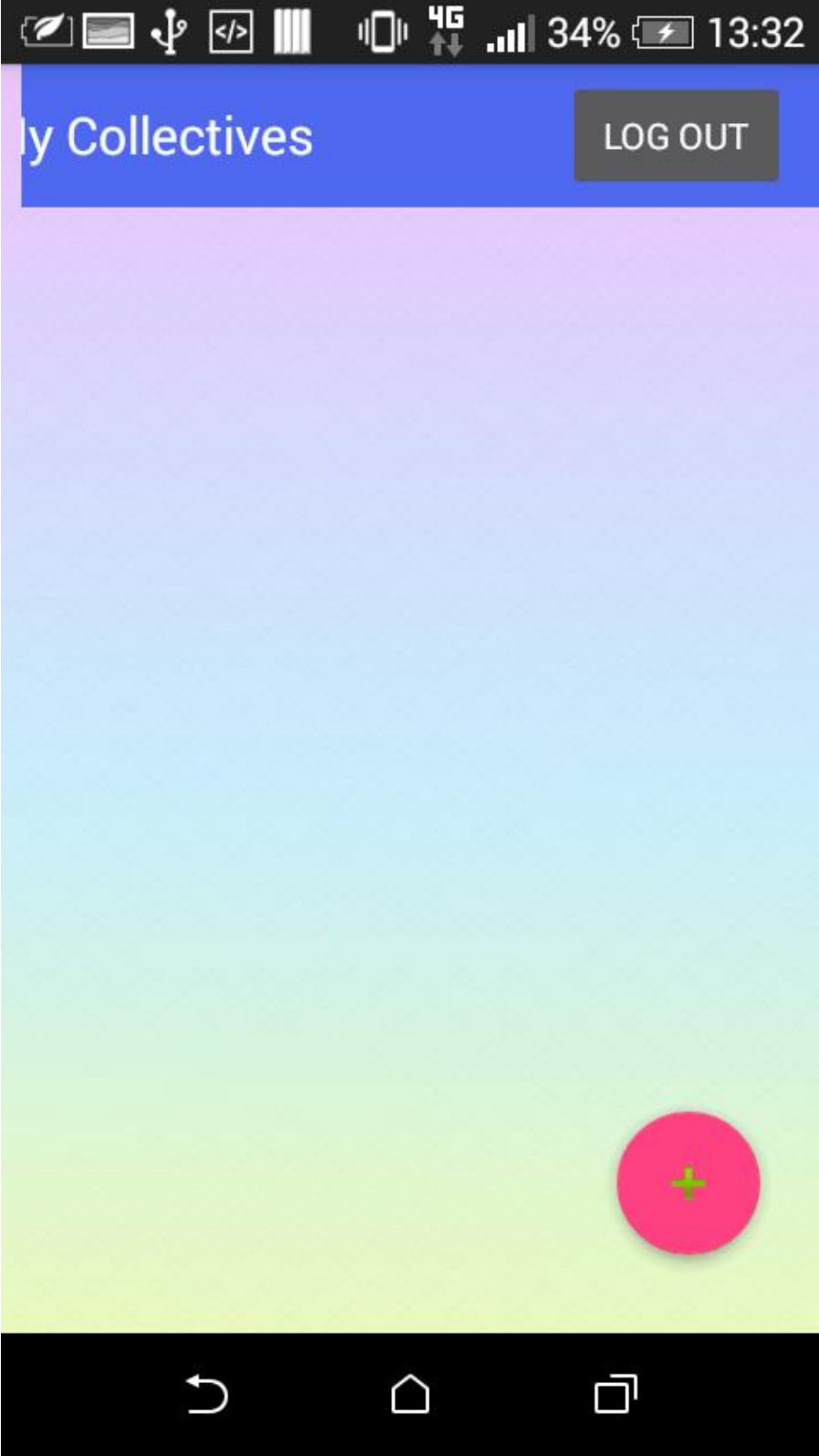

(Figure 1)

Signing Up

After clicking on the sign up button you will be redirected to the sign up screen. Upon reaching the sign up screen you will be prompted to enter your name, a valid email and a password. After which tap on the sign up button. (see Fig. 2 below)
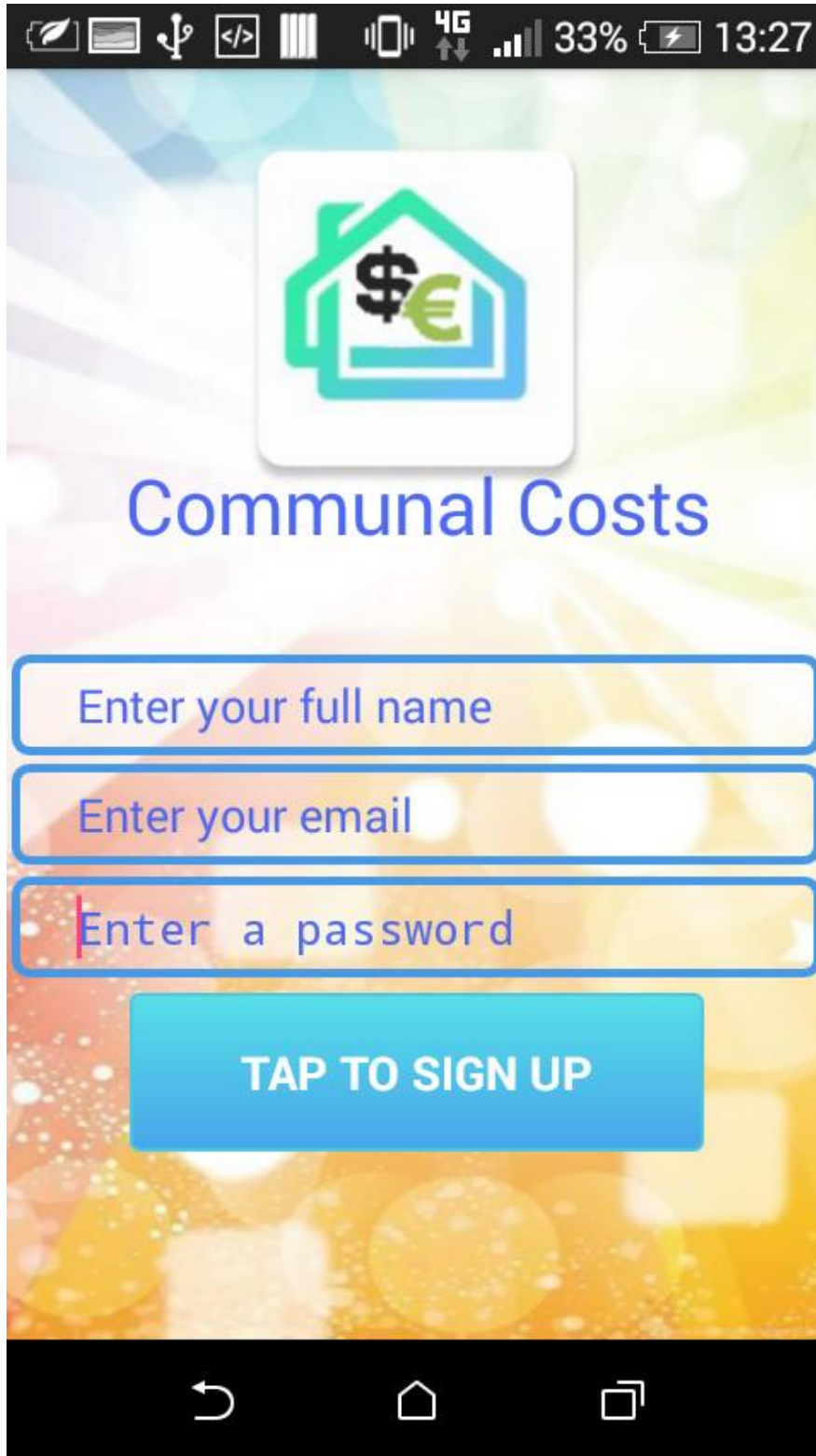
(Figure 2)

<u>Home Collective Screen</u>

After signing in you will be greeted with the home collective view screen. This screen shows a list of your joined collectives, since you've just created a new account this will be blank. Tap on the + in the bottom right hand corner to create a new collective. (see Fig. 3 below)
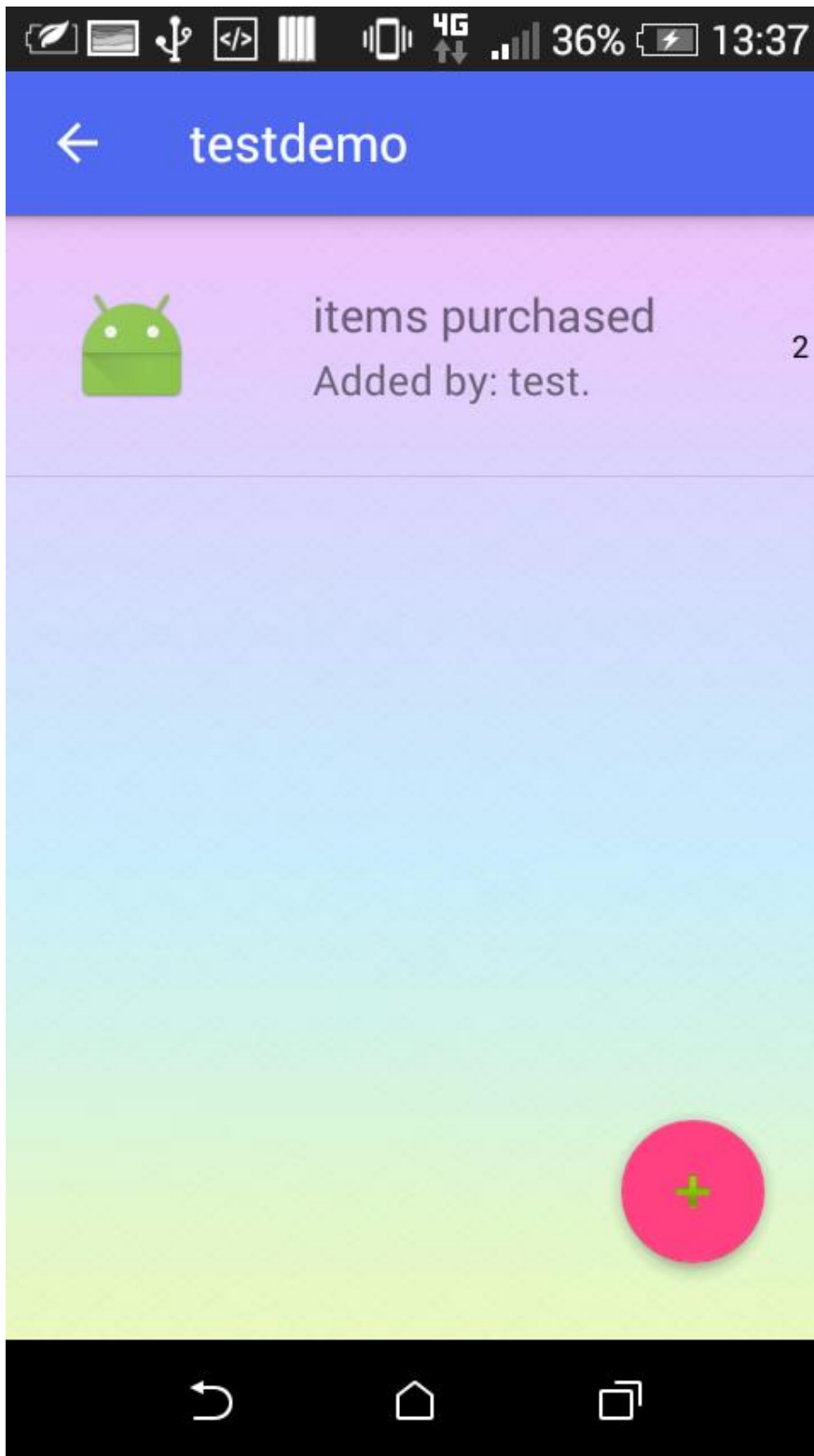

(Figure 3)

<u>Making a collective</u>

After clicking on the add icon in the bottom right hand corner of the home screen you will be prompted to either join an existing collective by entering a collective id or creating your own collective. (See Fig. 4 below)
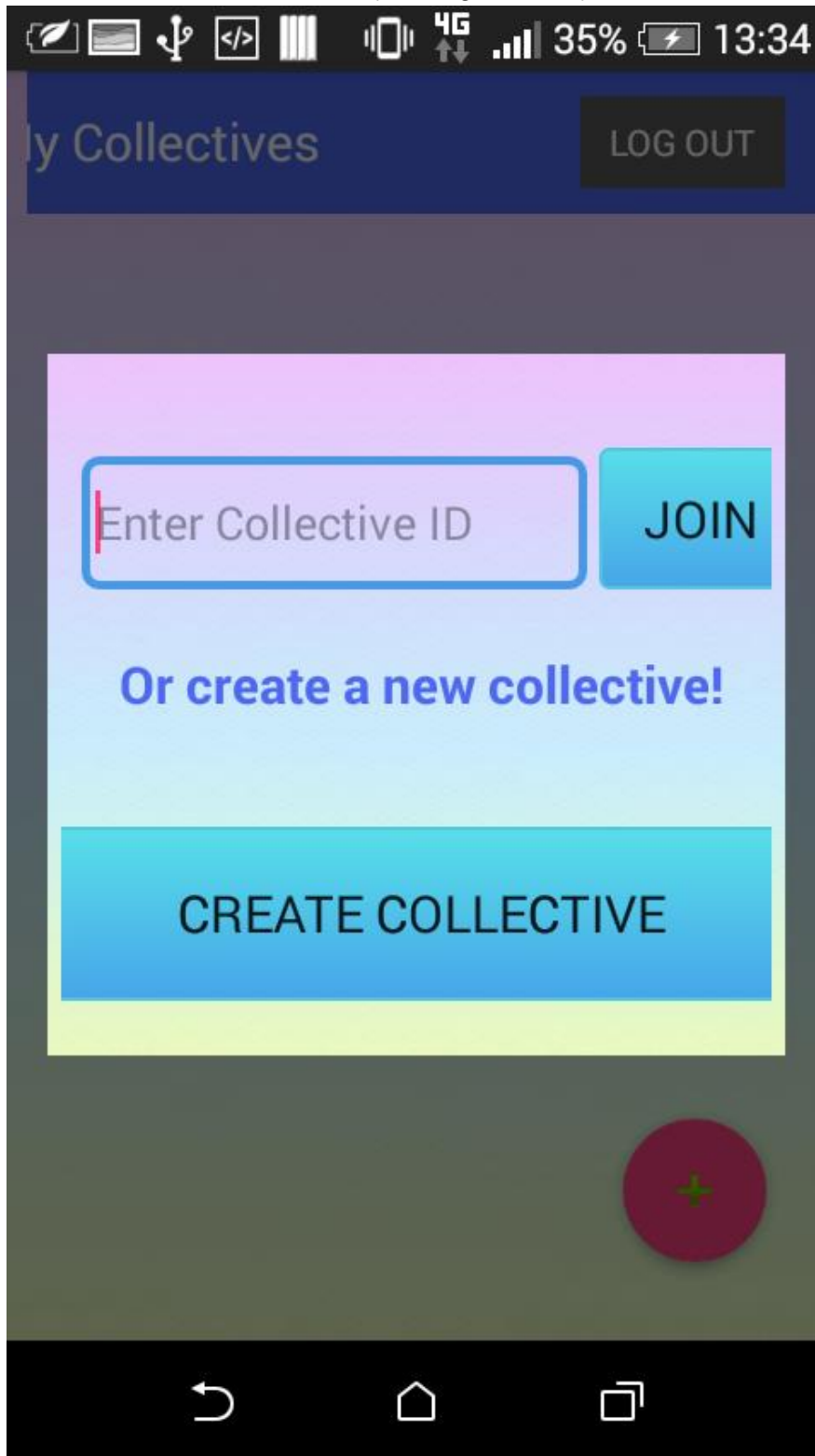
(Figure 4)

If you enter a collective id and click join, you will be entered into the collective and sent to the collective's transaction list. (eg Fig 5 below)

(Figure 5)

If instead you decide to create a new collective you will be instead redirected to the collective creation page. Upon which you will be prompted to enter your collective's name, type, id and

it's members along with their permission levels. If no permission level's are provided they will be automatically assigned ordinary member access. When finished click on create to make the collective and be redirected to the collective's transaction page. (See Fig. 6 below)

(Figure 6)

Adding a transaction

After creating a collective, transactions can be added by clicking on the + in the bottom right corner of the transaction view page. (see Fig. 5) After which you will be redirected to the transaction entry page and prompted to enter the transactions details. (see Fig. 7 below)
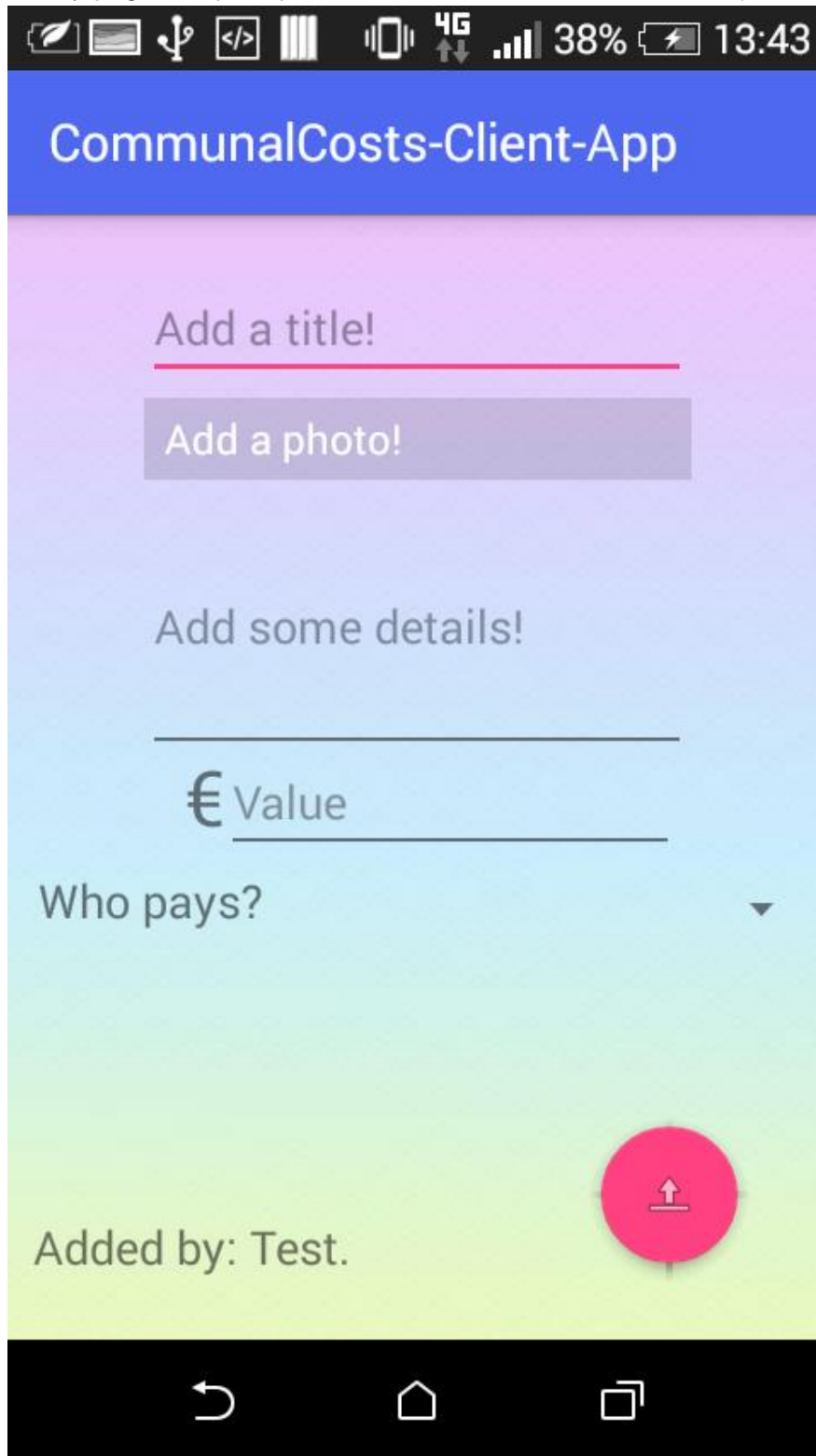
(Figure 7)

Upon entering all the details click the button in the bottom right hand corner to save the transaction and return to the transaction view screen.