

Storyboard Guidethrough:

0) Login Screen

This will be the launcher activity, a user must sign in with their name to begin.

1) Choice Screen

User must choose whether they would like to look at claims as either a Claimant or Approver.

2) Claim List Screen

This screen enables the user to:

- a) Search claims by tag using the search field
- b) Add a new claim by clicking the Add New Claim Button
- c) Look at current tags by clicking the Look at Tags Button
- d) Edit/Delete/Look at Status of a claim by long clicking on a claim and bringing up a screen prompting the user for a choice
- e) Bring up the expense list of a claim by clicking on it

All relevant information, according to the specifications, for a claim will be shown in the list.

3) Tag List Screen

Shows the current tags created by the user. Like claims if you long click on a tag a menu will prompt enabling editing/deleting of a tag. Also an Add New Tag button enables a user to add a new tag.

4) Add/Edit Tag

If a user clicked Add New Tag in 3), the text field will be empty and the input from the user will become a new tag. If a user clicked Edit Tag, the text field will be contain the old tags name and the name of the screen will be Edit Tag not New Tag.

5) Add/Edit Claim Screen

If a user clicked Add New Claim in 2), all fields will be emptied and the user will need to enter the provided fields. Name is a text field, as our start and end date (this I subject to change). Tags will be added via a button Add Tag. This will transfer the user to screen 6). Destinations will be added via a button Add Destination. Deleting for both of these will be provided, however only editing Destinations will be allowed; editing for tags is done in 4).

If a user clicked a claim for editing, all the fields will be filled with the claims current values. The title of the screen and all relevant information will be changed to make it editing not adding.

After a click of the Add Claim Button, the claim will be added.

6) Add Tag for Claim Screen

A user adds a tag to the current claim by clicking on tag and selecting add on the prompted menu.

7) Add/Edit Destination Screen

If a user clicked Add Destination, all fields will be emptied and a user will enter in a location and reason for destination.

If a user clicked Edit Destination, fields will be filled with the values of the current destination and the title of the screen and all relevant information will be changed to make it editing not adding.

8) Expense List Screen

By clicking on a claim in 2), Expense List Screen is brought up. This screen shows the name of the claim and the list of all expenses for the current list.

A user can:

- a) Make a new expense by clicking the Add Expense Button.
- b) Edit/Delete an expense in the same fashion as a claim.
- c) Look and Edit a claims status by clicking View Status button.
- d) Look at an expenses details, in well detail.

All relevant information, according to the specifications will be shown in the list.

9) Add/Edit Expense Screen

If a user clicked Add Expense in 8), all fields will be empty and a user will be prompted to fill them. Name will be a text field, date will be a text field (most likely changed), amount will be text field. Currency of said amount will be expressed with a spinner, prompting the user to choose from a multitude of currencies. Category will be expressed with a spinner, prompting the user to choose from a multitude of categories. A screen for the addition receipt will be provided by clicking the receipt button. The user can also select to flag the expense for incompleteness, if the expense is truly incomplete it will be auto-flagged.

If a user clicked Edit Expense in 8), all fields will be filled with the relevant information and the user can then edit all fields.

10) Receipt Screen

This screen allows a user to add/edit a photo of a receipt for an expense, by clicking the submit button a menu provided by android will pop up asking the user to either take a new photo or select from existing photos in the device. As you can see, the screen is shared from another activity, this will be discussed later.

11) Status Screen

This shows the current status of the claim, and enables the user to submit their claim. Information will be changed depending on the current status of the claim.

12) Expense Details Screen

This screen provides all possible information for an expense, in a read only format. As you can see it goes to the Receipt Screen this will be explained in 13).

13) Receipt Screen 2

This screen goes to the same screen as 10), however the button allowing a user to add/edit a photo will be missing; therefore creating an read-only format.

14) Claims Details Screen

This screen provides all possible information for a claim, in a read only format.

15) Claims Pending Approval Screen

This shows the user, who is now an approver from 1), all possible claims with all relevant information which claims are seeking approval. By long clicking on a claim a user will be able to view the details of a claim. By clicking on a claim, the user will be able to view the claim singularly, and with the option of approval/returnal.

16) Claims Details 2

Exact same as 14).

17) Approvers Expense List Screen

Provides the list of expenses for a claim, with all relevant information. By clicking on an expense the approver will be able to look at all possible information for an expense. By clicking on the Approve/Return screen will enable a user to approve/return a claim.

18) Expense Details 2

Exact same as 12).

19) Approve/Return Screen

This allows a user to approve/return a claim, while also allowing for a comment as to why the claim was either approved or returned, this will then be added to 11) for the claimant to read.