Recipes For Life
User Guide
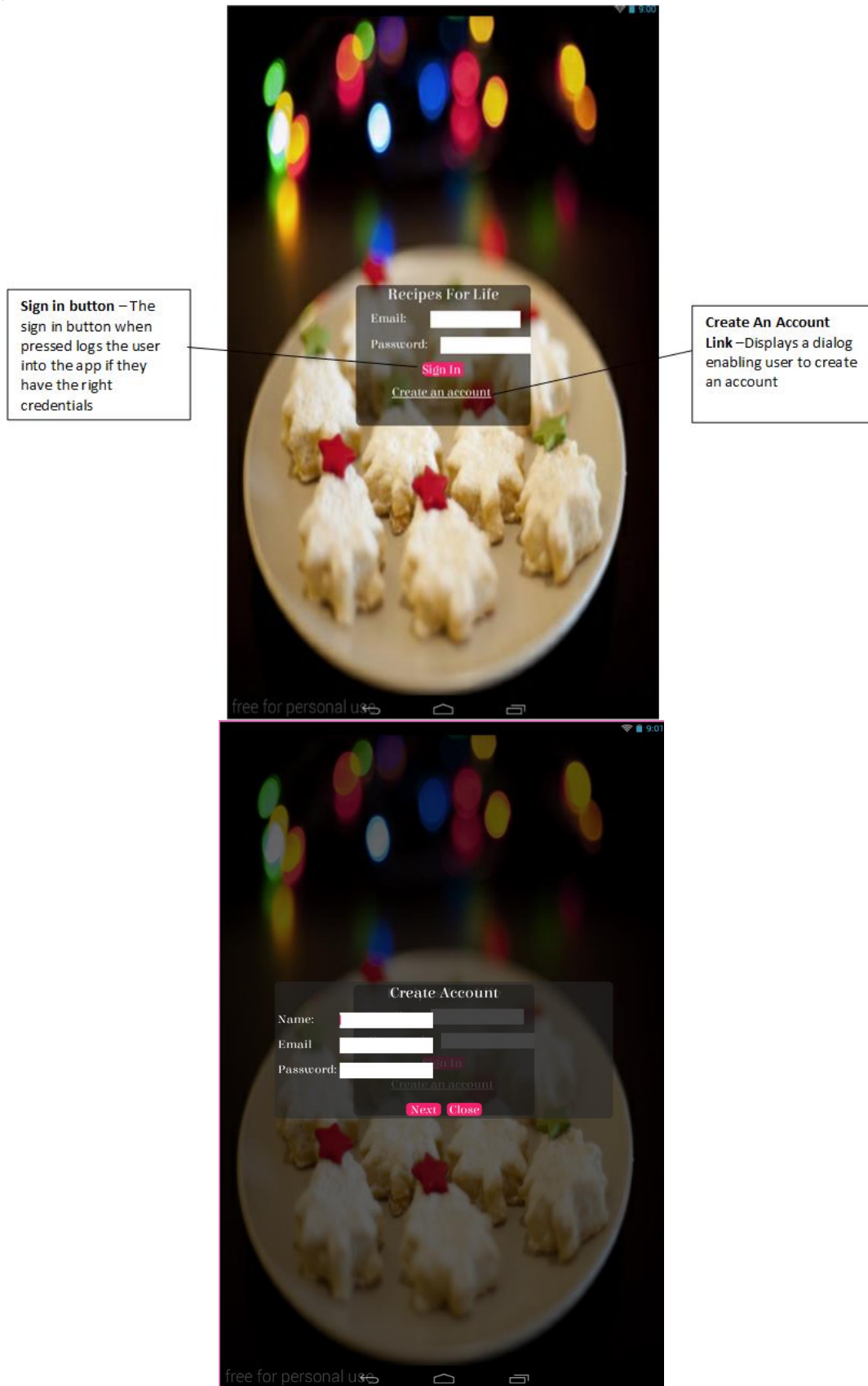
Kari McMahon
AC40001 Honours Project
BSc (Hons) Applied Computing
University of Dundee 2015
Supervisor: Dr Keith Edwards

Table of Contents

Application Front Page

The first screen which is displayed to the user handles the signing in and signing up of the user. The user can either log in if they already have an account or create an account if they don't. The user signs in by entering their email and password and pressing log in. The user creates an account by clicking the link called "create an account" which displays a dialog with a form for the user to fill out and once these details are filled out and checked the user is then logged in to the application. The user must fill out a valid email which is not already in use and a password which contains a capital letter, a digit and a special character before the account will be created.

Sign in button – The sign in button when pressed logs the user into the app if they have the right credentials

Create An Account Link –Displays a dialog enabling user to create an account
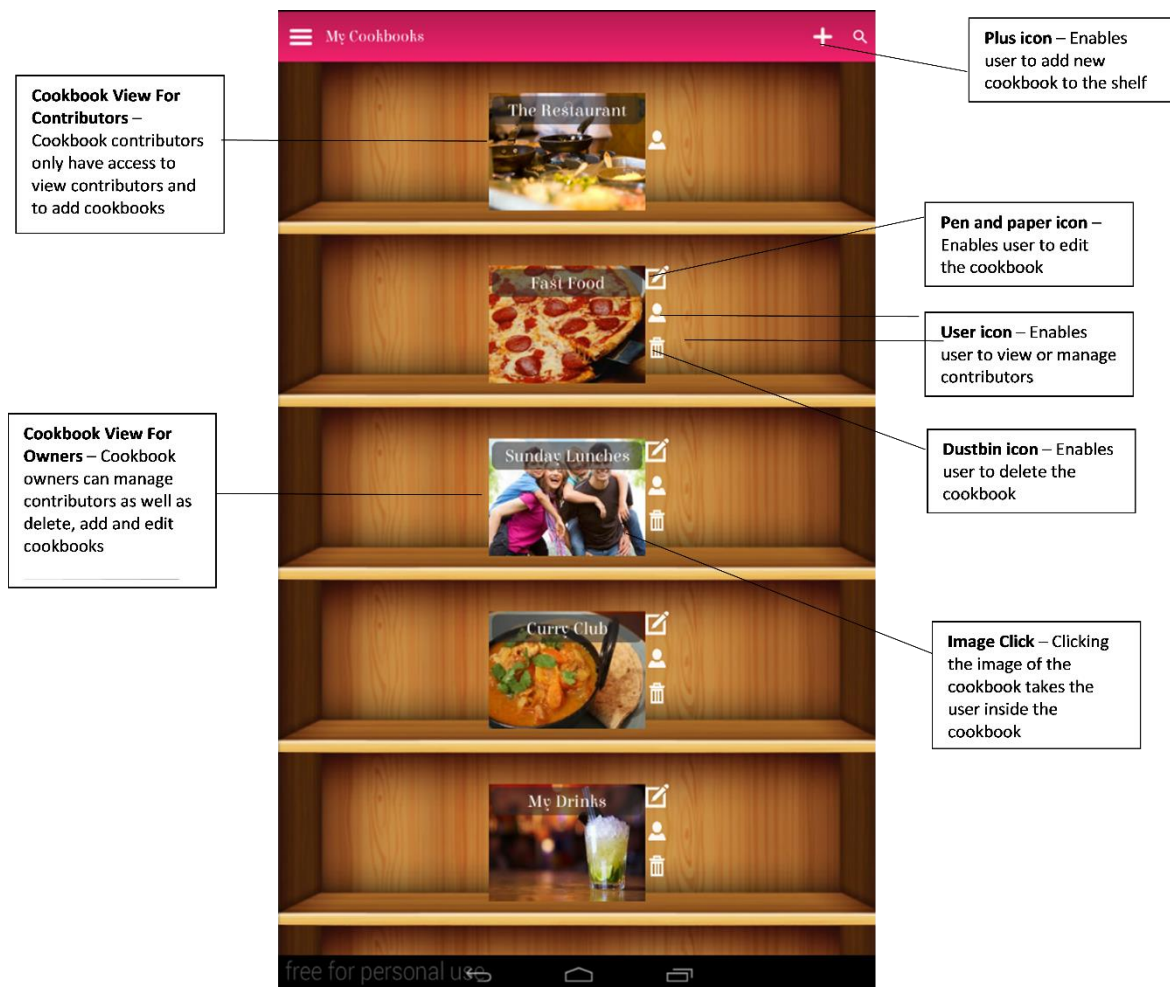
Users Cookbook Screen

When the user is logged in to the application the first screen they will be shown is their cookbook shelf. If it is their first time in the application it will be an empty shelf. The shelf will contain the cookbooks they own and the cookbooks they are a part of. On this screen at the top of the app in the action bar there is a plus icon when this is clicked it enables the user to add a new cookbook to the shelf.
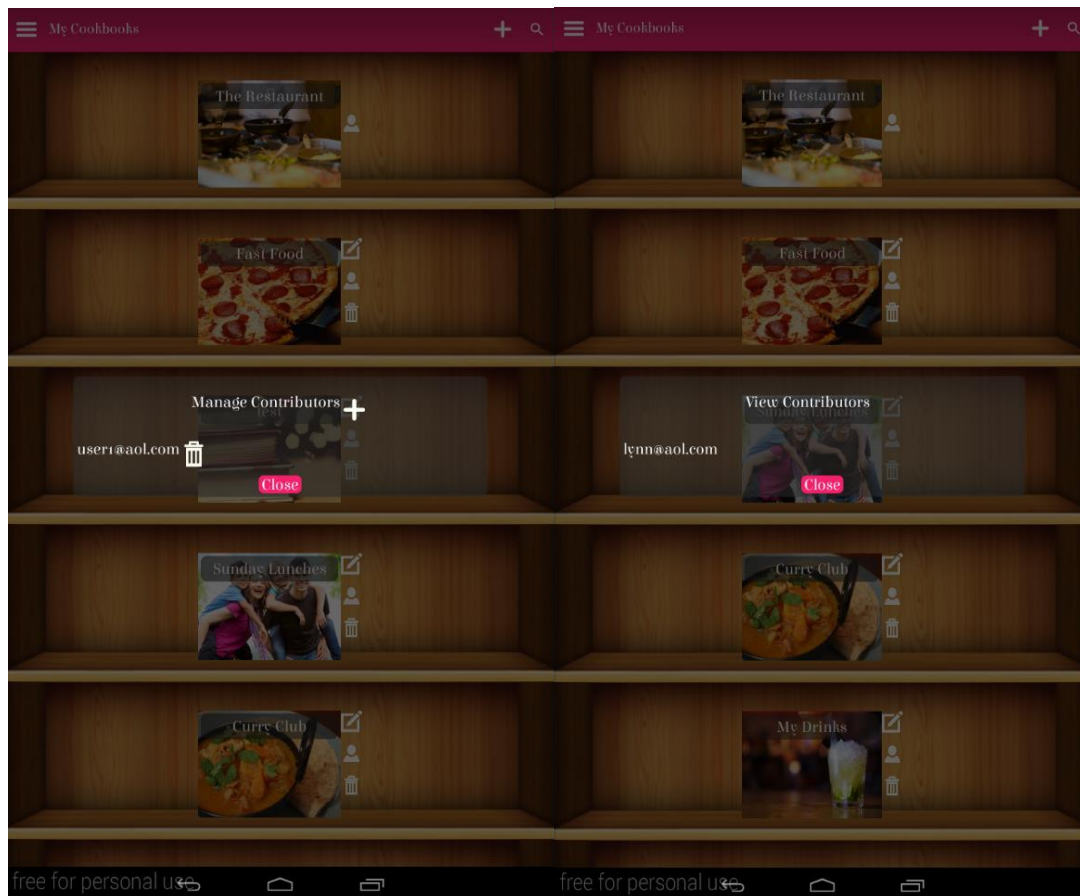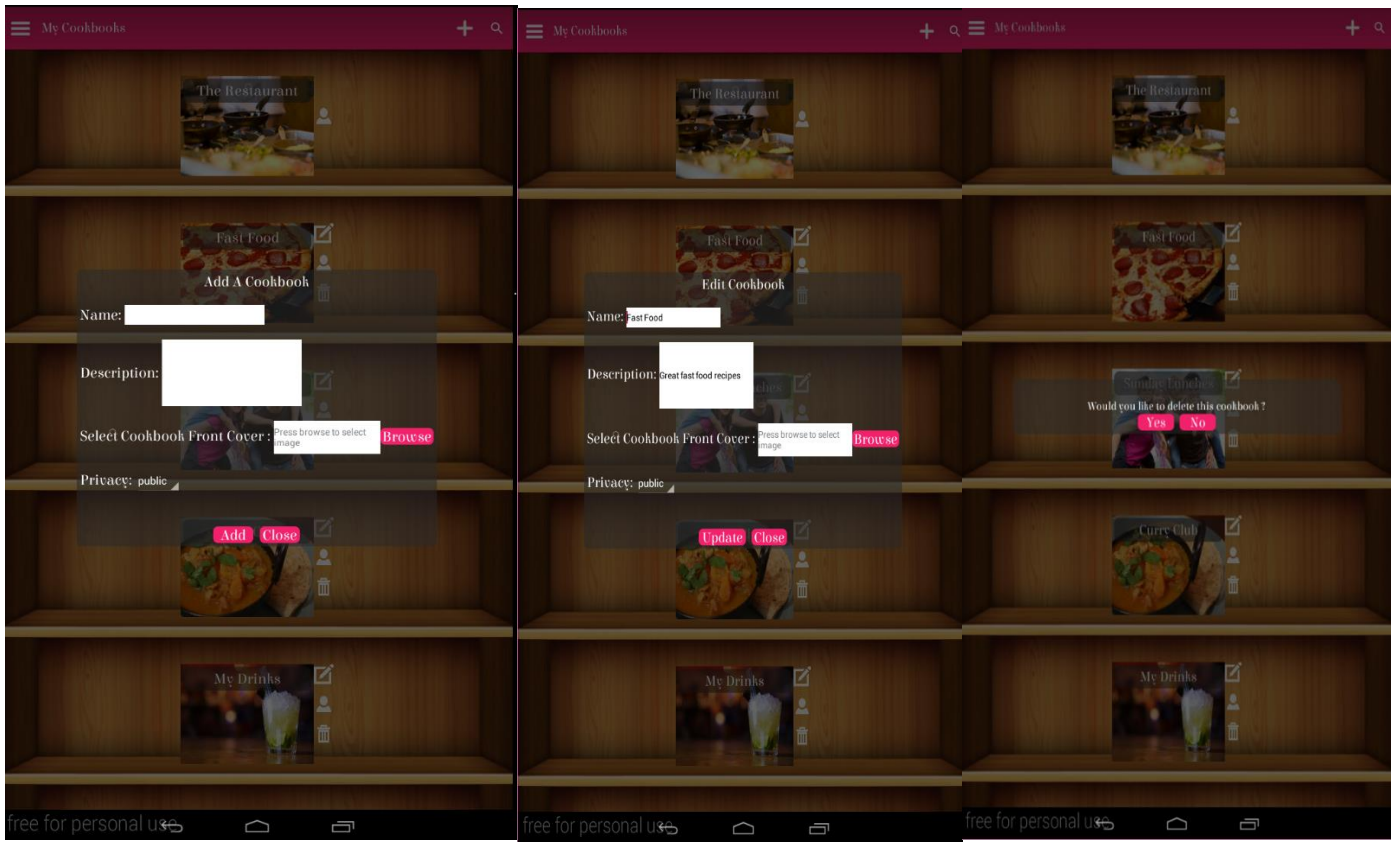
Cookbook Owner View
If the user owns the cookbook they will see 3 icons next to the cookbook - a pen and paper icon, a user icon and a dustbin icon. If the user clicks the pen and paper icon this enables the user to edit the cookbook. If the user clicks the user icon this enables the owner to view, add and delete contributors. If the user clicks the dustbin then this enables the user to delete a cookbook.

Cookbook Contributor View
If the user is a contributor to a cookbook they will only see the user icon next to the cookbook image. If the user clicks this icon they can see the contributors who are part of this cookbook.

Plus icon – Enables user to add new cookbook to the shelf

Cookbook View For Contributors – Cookbook contributors only have access to view contributors and to add cookbooks

Pen and paper icon – Enables user to edit the cookbook

User icon – Enables user to view or manage contributors

Cookbook View For Owners – Cookbook owners can manage contributors as well as delete, add and edit cookbooks

Dustbin icon – Enables user to delete the cookbook

Image Click – Clicking the image of the cookbook takes the user inside the cookbook

Add A Cookbook

Name:

Description:

Select Cookbook Front Cover : Press browse to select image   Browse

Privacy: public

Add   Close

Edit Cookbook

Name: Fast Food

Description: Great fast food recipes

Select Cookbook Front Cover : Press browse to select image   Browse

Privacy: public

Update   Close

The Restaurant

Fast Food

Sunday Lunches

Would you like to delete this cookbook ?
Yes   No

Curry Club

My Drinks

The Restaurant

Fast Food

Manage Contributors

user1@aol.com

Close

Sunday Lunches

Curry Club

The Restaurant

Fast Food

View Contributors
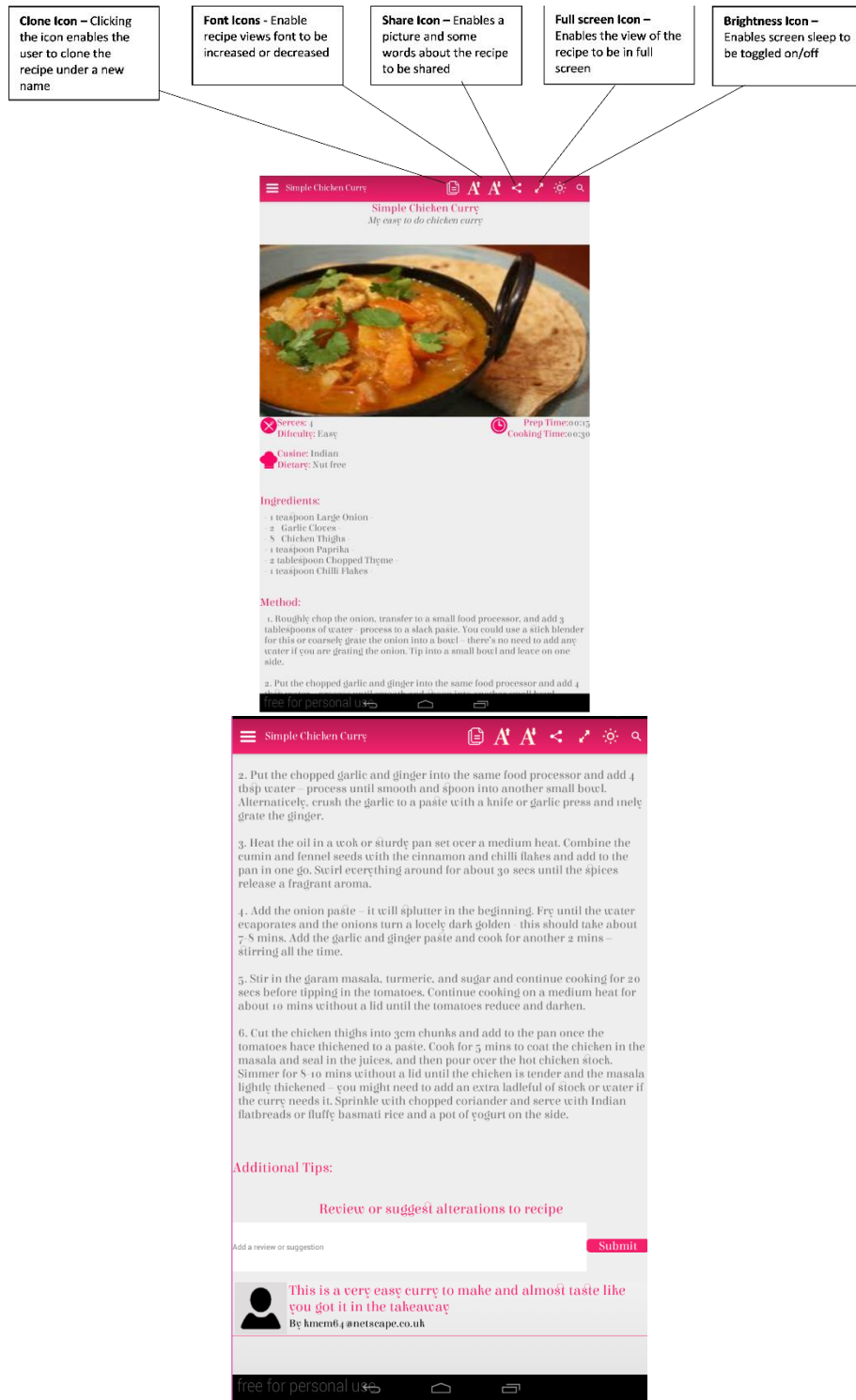
lynn@aol.com

Close

Curry Club

My Drinks

Users Recipe Screen

If the user clicks the cookbook image it will take them to the recipe shelf. This is a shelf of the recipes contained within the cookbook. The user will see 2 icons next to the recipe image which is the pen and paper icon and the dustbin icon. Clicking the pen and paper icon will take you to a page where you can edit the recipe and clicking the dustbin icon will enable the user to delete the recipe. At the top of the application in the action bar there is a plus icon this enables the user to add a new recipe into the cookbook and there is a copy icon this enables the user to copy any recipe they own into the cookbook shelf under a new name.

Copy Icon – Enables the user to clone any recipe they own into the shelf

Recipe Image Click – Clicking the image takes you to view the recipe

Plus Icon –When clicked enables the user to add a recipe

Pen And Paper Icon – When clicked takes the user to a screen where they can edit the recipe

Dustbin Icon –When clicked enables the user to delete the recipe
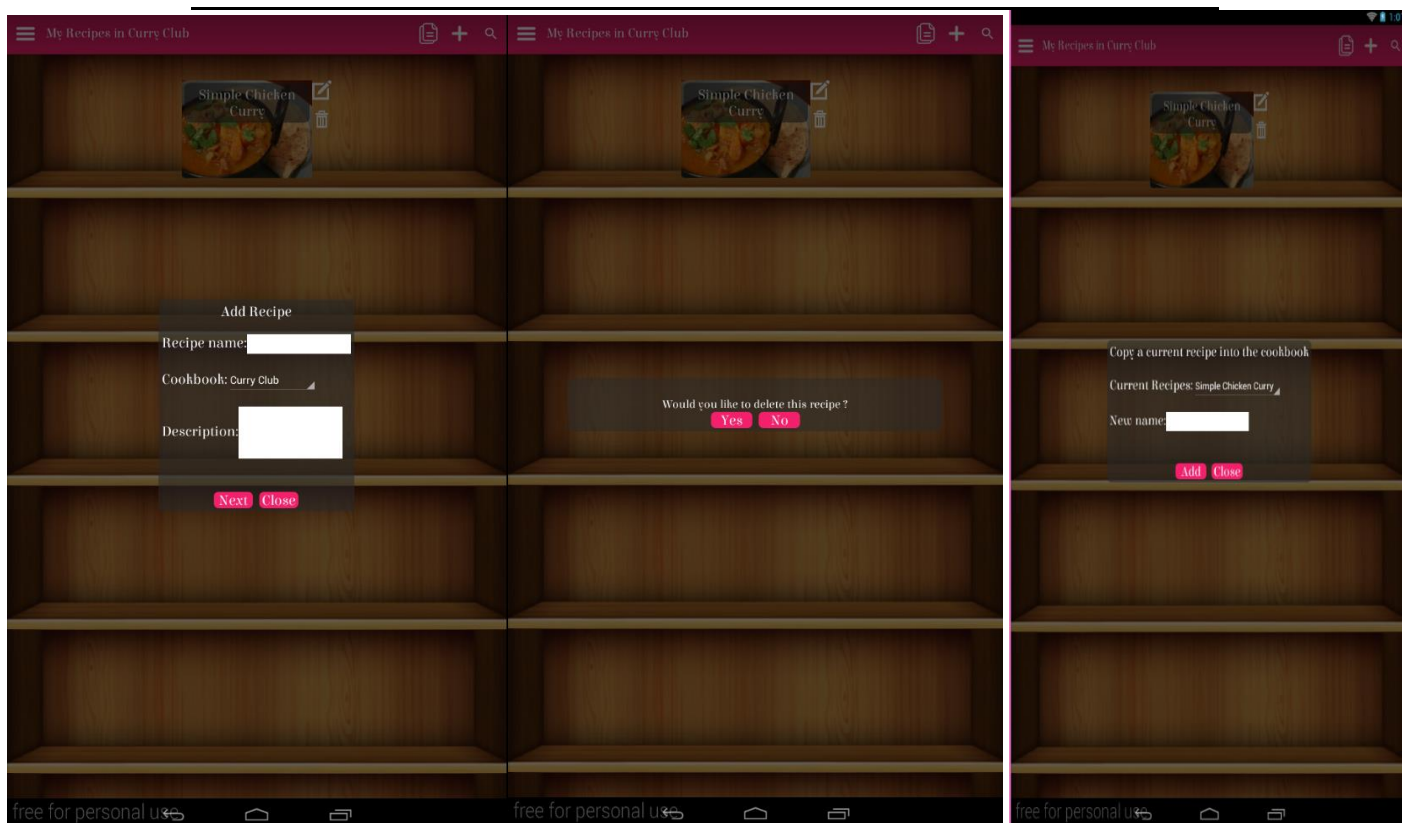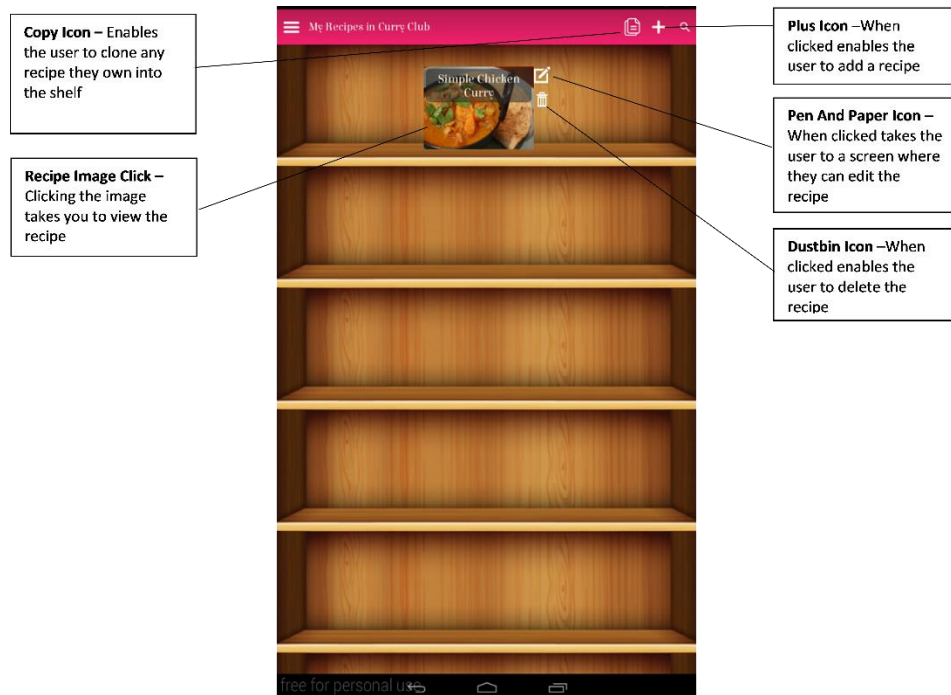
Viewing A Recipe Screen

If the user clicks on the recipe image it will take them to the recipe view page which displays the recipe. It outlines the ingredients and steps in the recipe as well as its dietary requirements, prep/cooking times etc. At the bottom of the recipe any user can add comments, reviews or alterations which help to create collaboration. On the action bar at the top several icons are there to help improve the recipe view. There are two icons to increase and decrease the font size to make the recipe easier to read. There is an icon to make the recipe full screen so the recipe will take up the full screen. There is an icon which when clicked will stop the screen from sleeping so the user doesn't have to click the screen to do this when cooking. There is a copy icon so the user can copy the recipe into a cookbook they own.

Clone Icon – Clicking the icon enables the user to clone the recipe under a new name

Font Icons - Enable recipe views font to be increased or decreased

Share Icon – Enables a picture and some words about the recipe to be shared

Full screen Icon – Enables the view of the recipe to be in full screen

**Brightness Icon** – Enables screen sleep to be toggled on/off

Editing A Recipe Screen

In the recipe shelf if the user clicks the pen and paper icon it will take them to a page where they can edit the recipe. It looks similar to the recipe view but has pen and paper icons at different sections of the recipe which when they are clicked enables the user to edit that part of the recipe. At the bottom of the page there is a save button where the user can save changes to the recipe and when the user leaves the page they are asked if they want to save.

Pen and paper icon – Click to edit this section of the recipe.

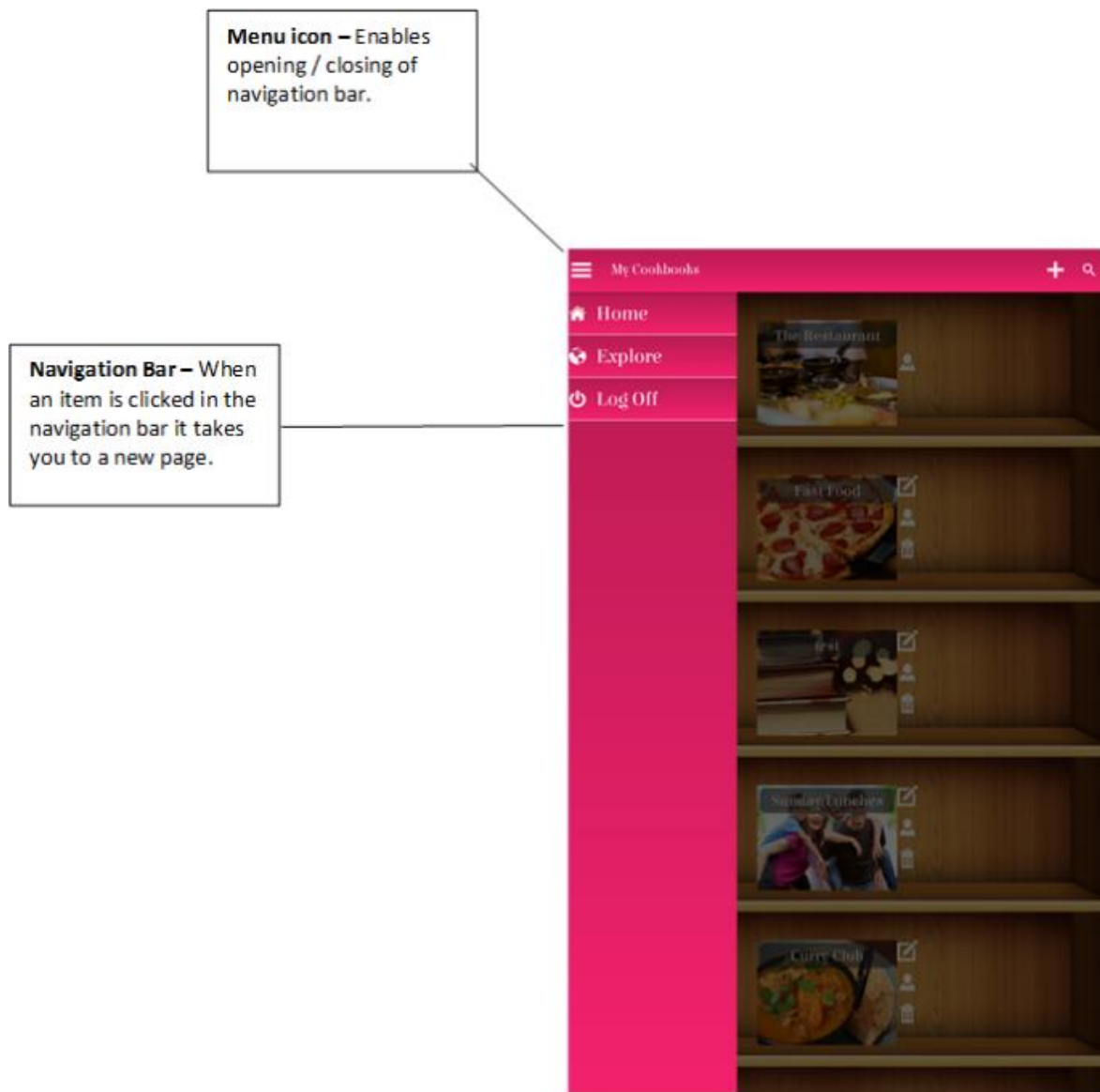Plus icon – Click to add a new ingredient or step.
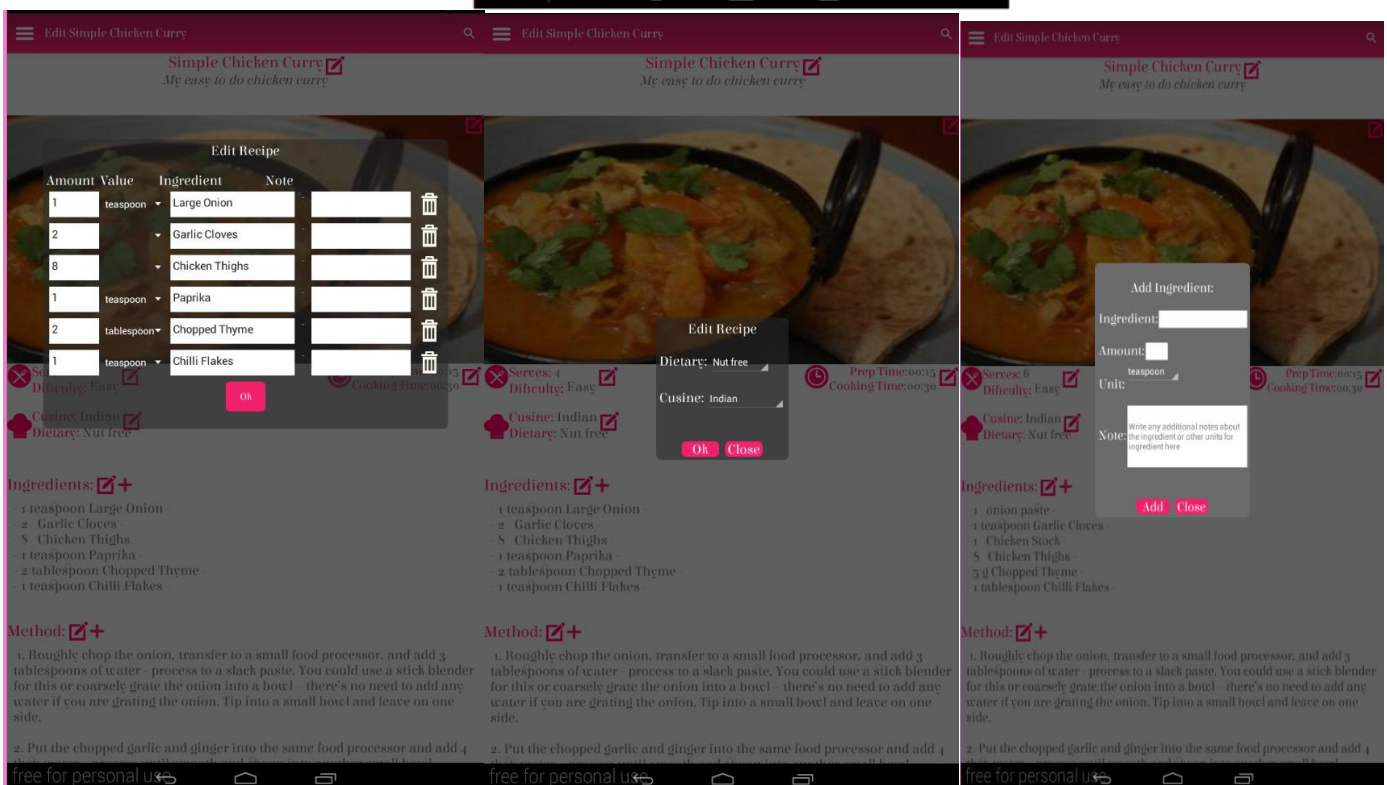
Recipe Search Screens

In every screen in the app a search icon can be seen in the right hand corner of the action bar. When clicked this enables the user to input a query. The app searches for recipes, cookbooks or users that contain this query and then output the results in a results page.

Search icon – Enables the user to enter a query find results relating to cookbooks, recipes and users
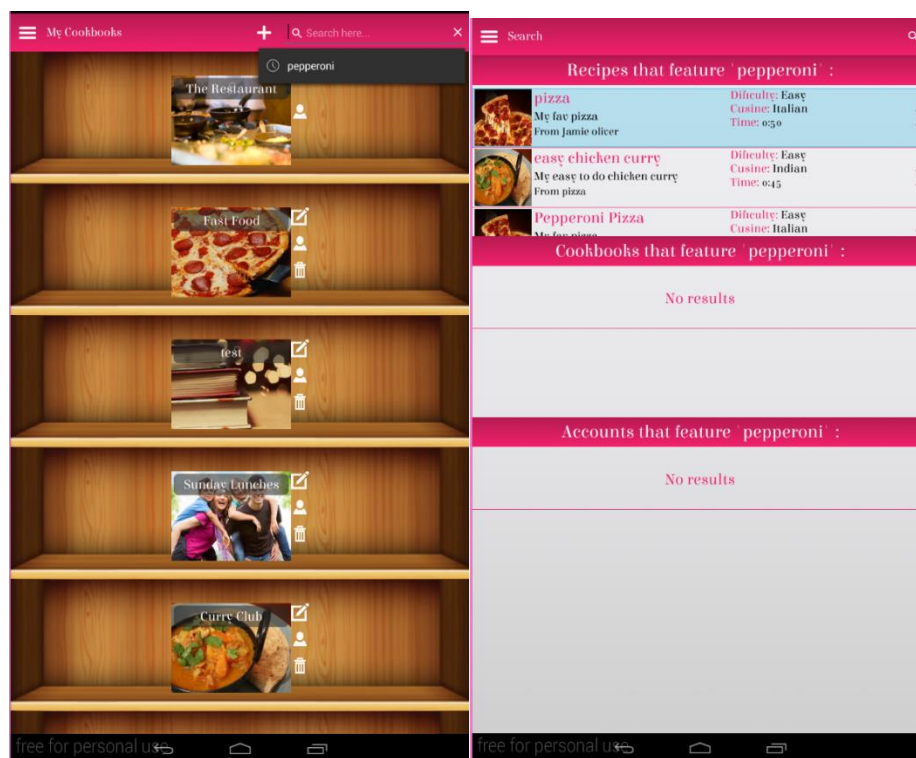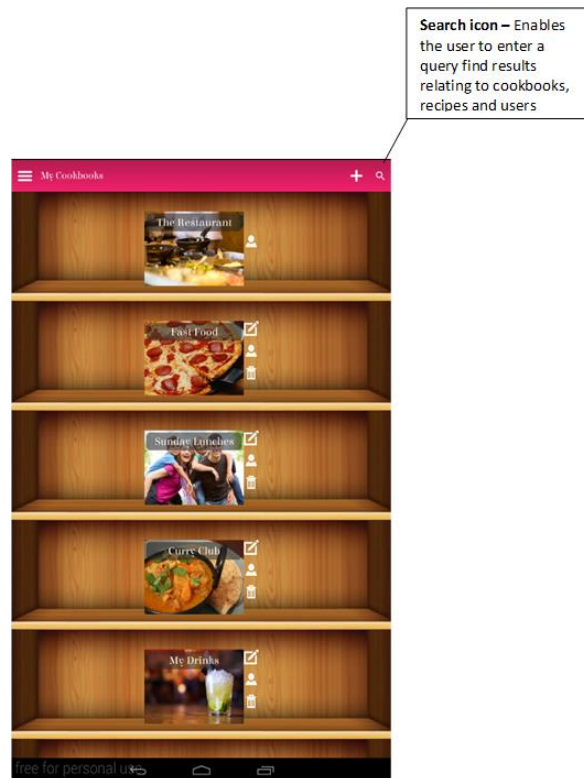
Navigation Bar

In every screen in the app on the left hand side in the action bar is a menu icon which when clicked shows a navigation bar. This bar enables the user to return to the homepage, explore for new recipes or log out the application.

Menu icon – Enables opening / closing of navigation bar.

Navigation Bar – When an item is clicked in the navigation bar it takes you to a new page.

Recipe Explore Screens

In the navigation bar there is an option called explore. When clicked this displays the option to find recipes by difficulty, cuisine or dietary requirements or to find public cookbooks. When an option is clicked it will display a results page showing a selection of recipes or cookbooks that fit the requirements.