Kiwifruit

User Manual

Table of Contents

Scrumbledores Army

1. Signing Up/Logging In

1.1 User Login/Register

When the webpage is first opened, you'll be prompted to sign up or log in.

To login as an existing user, simply enter your email and password, and click on the **Log In** button.

If this is your first-time using Kiwifruit click **Sign Up**. This will redirect you to our account register page. Fill in all the required fields, choose a secure password and click on the **Sign Up** button.

Both these actions will redirect you to your personalised home page.

1.2 Example Accounts

Role	Email	Password
Administrator	admin@admin.com	admin
User 1	cja128@uclive.ac.nz	password123
User 2	johnsmith@gmail.com	Jsmith13

- Logging in as **Administrator** allows you to view, edit all user and business profiles and catalogue

2. Exploring the home page

Your home page is the page you are redirect to after a successful login attempt or registering a new account.
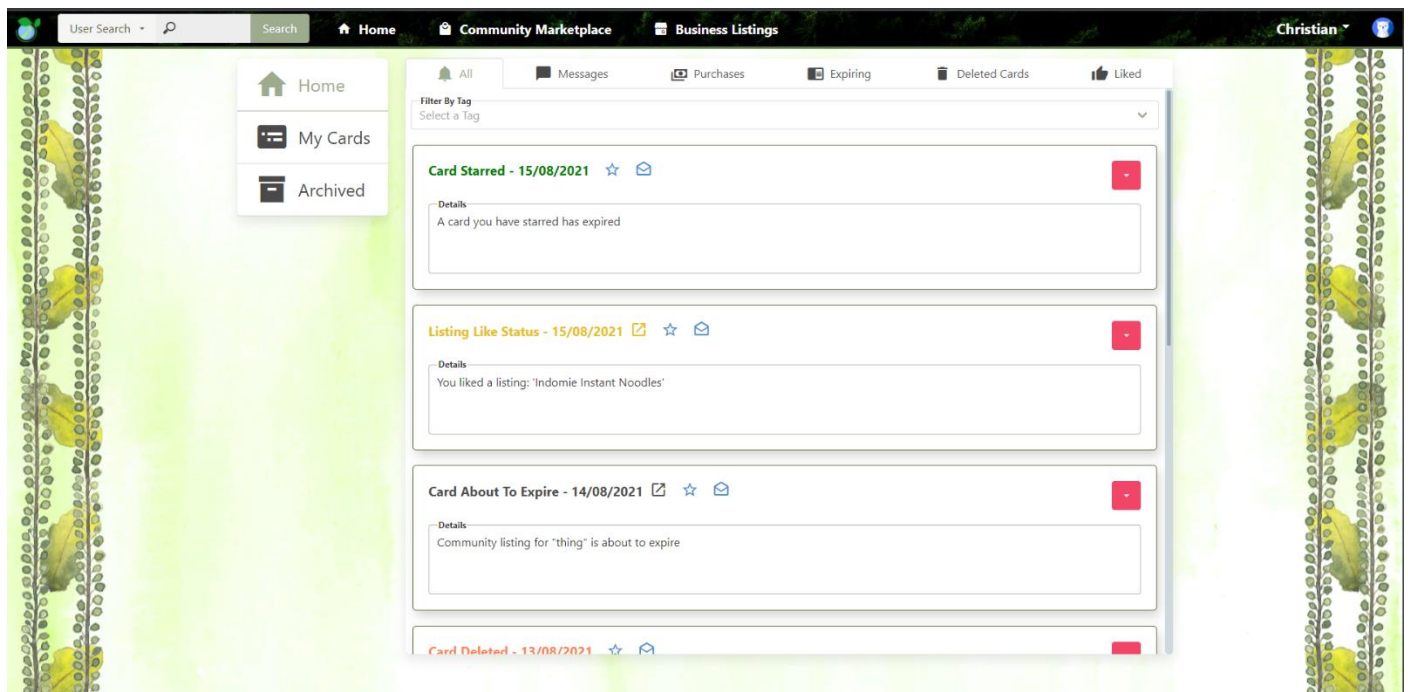
2.1 Home page sections

The home page is divided into three sections:

- **Home**: The home tab contains relevant notifications regarding listings and cards you have interacted with

Scrumbledores Army

- **My Cards**: A quick a simple way to view the cards you are displaying on the community marketplace
- **Archived**: Contains notifications you have archived, and therefor are not displayed in the **home** tab.
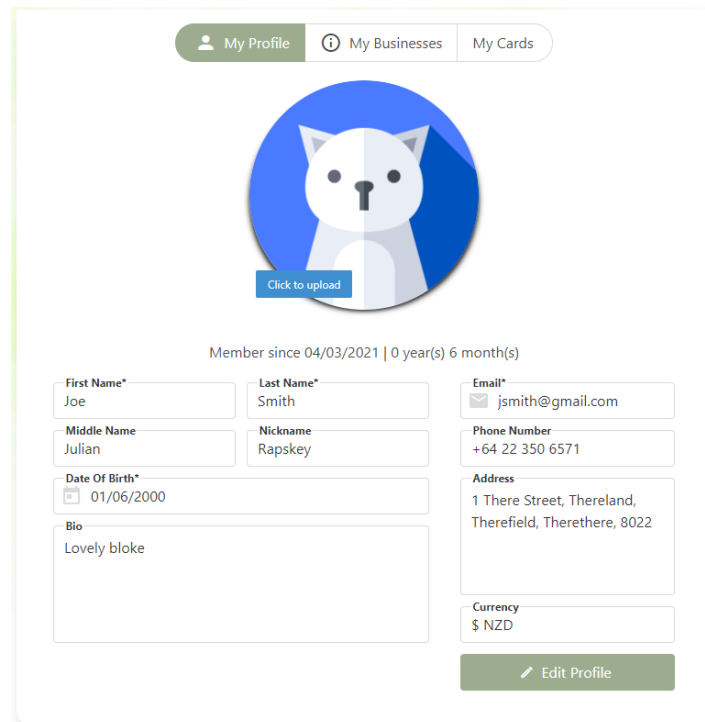
2.2 Navbar abilities

To return to the home page at any points, click on the **Kiwifruit Logo** on the top left of your display. The **Search** feature is just to the left of the logo and allows you to search for either users or business.

Clicking on your name in the top right displays a dropdown. Within is this dropdown you can select to view your profile, register a new business, act as an existing business or logout of the **Kiwifruit** application.

3. Exploring your profile

3.1 Your profile details

To view your profile, click on the arrow in the top right and click on the **Profile** option. You will then be redirected to the following page:

From the profile page, you can view details about yourself as a user including your full name, email, address, bio, profile picture, and how long you have been a member. From your profile, you can navigate between viewing your details, viewing your cards, and viewing your businesses by clicking on the **My Profile** and **My Business(es)** buttons respectively.

From this page, you can view details about the businesses that you administrate and can also create new businesses by clicking on the **Create Business** button.

3.2 Editing your details

From your profile page, selecting **Edit Profile** will allow you to edit information about your **Kiwifruit** profile. You can additionally add a profile image which will be displayed to other users when viewing your profile or as a thumbnail for search results.

4. Acting as an individual

4.1 Searching

When logging in initially you are acting as an individual. While acting as an individual you can search for other users using the search bar mention in 2.2 Navbar abilities.

4.2 Registering a business

Additionally, as an individual, you can create your own business. You can do this by navigating to your profile, clicking on My Business(es), and clicking on the Create Business button (or selecting '**+ register a business**' in the top right dropdown).

To create your new business simply fill out the required fields and click on the **Register New Business** button. From there you will be automatically directed to your new business's profile page.

4.2.1 Primary admin of a business

As the primary administrator of this new business, you have access to the **Primary Administrator Panel**, where you can view and add users as administrators to your business and revoke administrator privileges when necessary. This panel cannot be viewed by users who are not administrators of the relevant business.

5. Acting as a business

To act as a business simply open the list in the top right, hover of the **Businesses** tab, and click on the name of the business that you want to act as.

You will be automatically redirected to that business's profile page, and you can return to this profile page at any time by selecting **Profile** from the menu in the top right while acting as a business.

From this page, you can view details about your business.
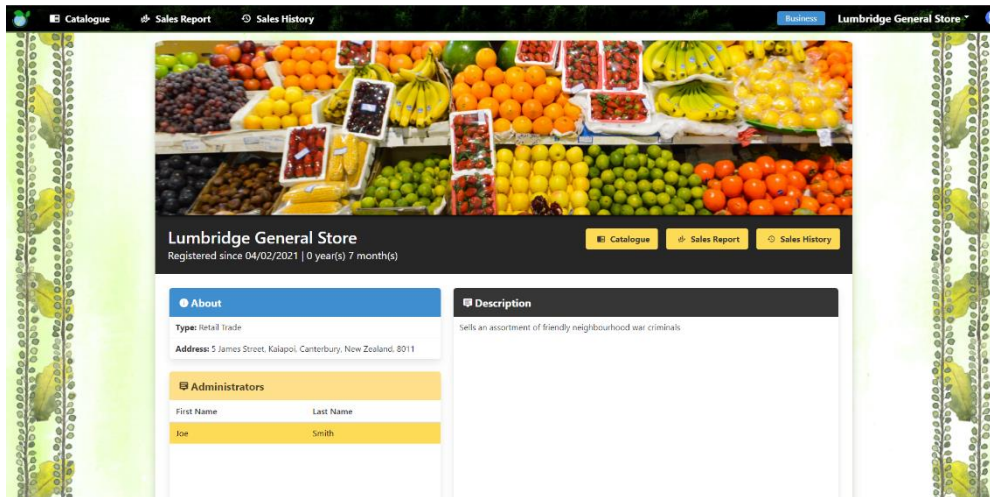
5.1 View your catalogue

Your businesses product catalogue contains all the items your business could potentially sell and stock. To view your business's product catalog, click on the **Wasteless Logo** in the top left, or on the **Home** option from the menu in the top right, or the catalogue button on your businesses profile page.

5.1.1   Adding/Modifying Catalogue entries.

For the following actions, you must be acting as a business and viewing your catalogue page.

To add a new product, click on the **Add Product** button in the top right, a form will them be displayed. Fill in the required field and click on the Add Product button and your new product has been added to your business's product catalog. You may also upload images in this popup form. Images are only uploaded when confirming the creation of the product. There is also a limit of 10 images per product. You may delete pending images before creating the product in case the incorrect images were chosen.

Additionally, you can edit catalogue entries by clicking on the corresponding row for the product. This will open the modification form. Once each field is the value you want it to be, confirm the changes and the catalogue entry will update. You may also delete and add images. Deletion will occur right away but when uploading new images, the user must select the "confirm edits" button to upload the new images.

5.1.2 Adding/Modifying Inventory entries

To create a new inventory item, select the **Inventory** tab to the left of the category tab. To create an inventory item, select the **Add inventory** button. This will open the relevant form. Select the existing product you want to create the inventory item and continue through the form. Once confirmed, the new inventory item will be displayed in the inventory table.

To edit an inventory entry, while on the **Inventory** tab, select the relevant row to the item you wish to edit. This will open the modification interface. Once each field is the value you want it to be, confirm the changes and the inventory entry will update.

Scrumbledores Army

5.1.3 Adding Listing entries

While on the **Inventory** tab, you can create listings. Select the relevant inventory item, **that has more than 0 items available**, and select the corresponding **New Listing** button in the table. This will open the listing interface.

Fill in all the required fields marked with a * and any optional fields.

- The max button will autofill with the maximum quantity of that inventory item available.
- The auto button will autofill with the total price if the quantity is the max value otherwise it multiplies the price per item with the quantity.

Confirm creation when ready. The new listing item will be added to the **Listings** table. You can view your businesses listings by selecting the **Listings** tab to the right of the inventory tab.

6. Community Marketplace
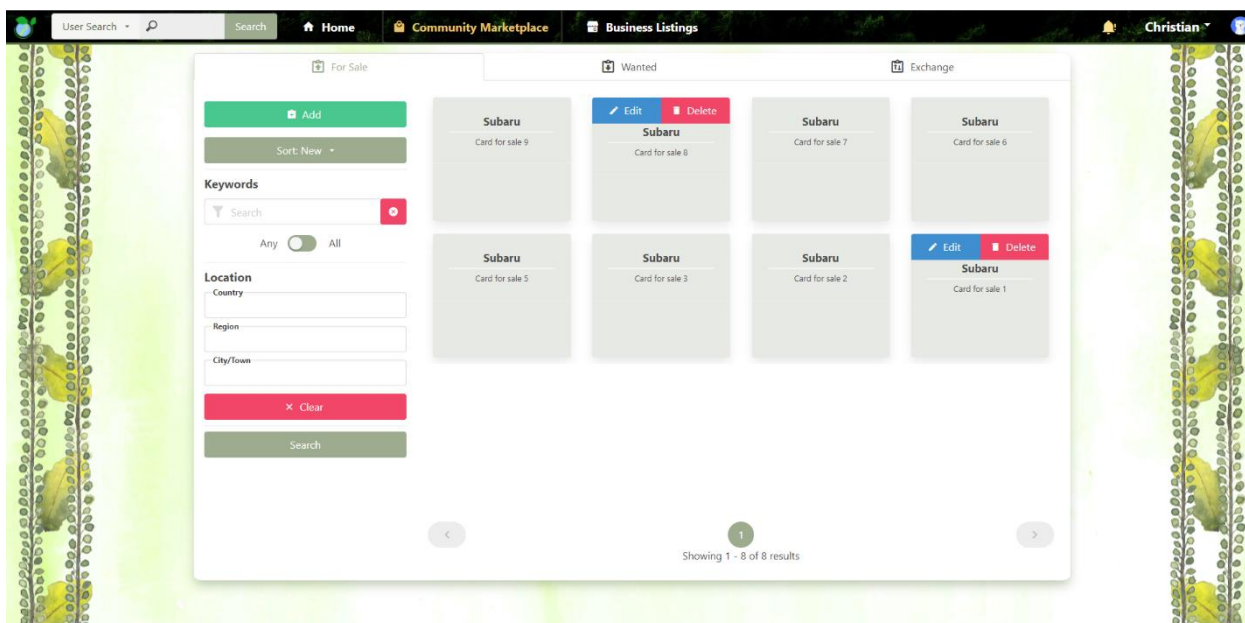
While acting as a user, you can access the **Community Marketplace**. This contains user-made cards can be filtered based on location, title, or creation date.

Cards are split into three sections

- For Sale
- Wanted
- Exchange

Selecting a card will display additional information regarding the card. You'll see the details about location and the seller/creator. Furthermore, you can send a message to the owner of the card if you have any queries. The owner will then receive a notification on their homepage and the ability to reply.

6.1 Card Creation

As a user, you can create your own cards. While on the section you wish to create the card under, select the **Add** button. Fill in the relevant information on the form and confirm by pressing **Add Item**. Your card will now be displayed to other users on the marketplace.

Adding keywords allows other users to easily identify card to be sure to include some when creating your card.

Scrumbledores Army

6.2 Card Management

A user can access their cards by navigating to their profile and selecting the cards tab at the top of the page. This section will display all the cards created by them that are on the community marketplace.

When the user creates a card the default display period of that card is 2 weeks. After 2 weeks the card is automatically removed from the community marketplace and the user is notified of this deletion.

6.2.1 Extending/Deleting your Cards

You can renew your cards by selectin the **Extend** button. This button is only displayed when a card is near expiry. Clicking will extended the cards display period by two weeks.

Similarly, to card extension, you can remove your cards from the marketplace. Simply select the **Delete** button on the corresponding card.

6.2.2 Modifying your Cards

Modifying cards is available from any page where your cards are available. They are available on your "My Cards" home feed tab, the Community Marketplace or on your individual profile.

Once you have found the card you wish to edit, select the Edit tab from the card dropdown. This will open a new modal.

The available attributes for you to change are the cards title, description, and keywords. You can delete and add new keywords to the card. The card must have a title before confirming the edit

Once each field is the value you want it to be, confirm the changes and the card will update.

6.3 Filter Marketplace

To refine the marketplace, you can set filters based on location or creation date.

Additionally, you can filter by Keywords

Using the entry box on any of the marketplace sections the user can filter the cards for that section. An autofill will appear when typing in this entry box.

Clicking on search with the custom keywords results in specific results. You can select to match all keywords or any by selecting the corresponding button

When logged in as an admin, any new keywords made from users (Ones not already selected from the current list) notifications appear and the admin can either dismiss the notification or delete the keyword.

7. User Home Feed

While acting as a user, you can access your **Home Feed** by returning to the home page. This can be achieved by clicking the **Kiwifruit Logo** in the top left.
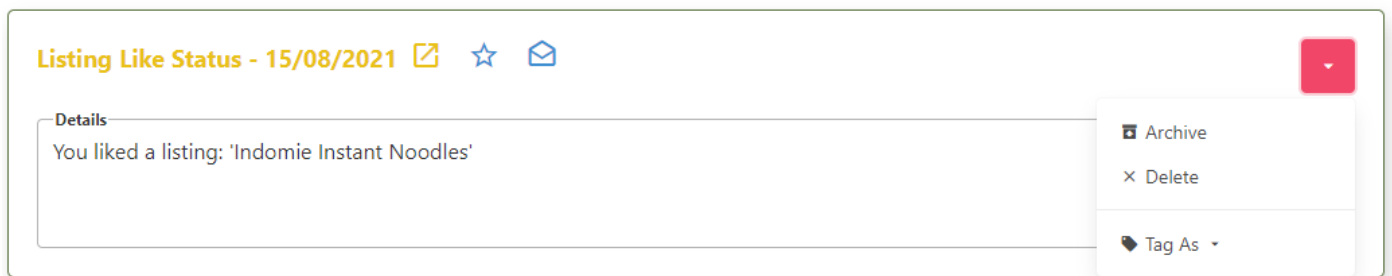
The newsfeed has several features to help with organising and managing notifications received about products bought, and about user cards.
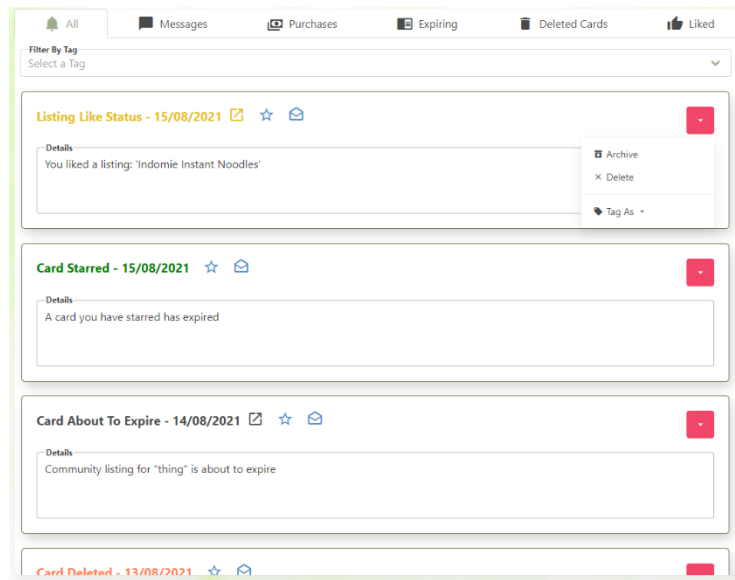
7.1 Notifications

Notifications are added to the feed for several events such as but not limited to liking and unlinking listings, buying business listings, contacting users and card expiration events.

Notifications may be starred and are pinned to the top of the category in which they are a part of, for instance starring a purchase notification will pin it to the top of that category.

Notifications may also be **tagged** with the following. Tagging notifications allows you to easily filter through your notifications.

Deleting in a notification removes the notification from your home feed. However, there is a **10 second** period that'll allow you to undo the delete. Undoing a deletion restores the notification to your home feed.

Notifications can be set to either **Read** or **Unread** by selecting the corresponding icon next to the notification title. This will change the appearance of the notification , allowing you to differentiate between them.

7.1.1 Archiving Notifications

Archiving a notification will remove it from your home feed. However, archived notifications are still accessible by selecting the **Archived** tab on your home page. Archived notifications are different to home feed notifications. You are unable to star, or filter archived notifications.

Scrumbledores Army

8. Business Listings Page

While acting as a user, you can view the **Business Listings Page** by selecting the Business Listings button in the navbar**.** This page contains all publicly available listings from businesses across the **Kiwifruit** website.

You can filter the listings result using the **Filter** abilities on the left-hand side of the page. You can search for products by name or use a price range to find affordable products.

8.1 Individual Listing

Once on the listing page, clicking on a row entry will display an individual listing modal. This modal contains additional information and allows you to interact with the listing.

Scrumbledores Army

8.1.1 Liking a listing:

If you are interested in the listing, you can **'Like'** the item. This will create a notification on your home feed that will allow you to access the listing from your feed.

The listing popup will also contain a count of the other users who have liked this listing

8.1.2 Buying a listing:

If you wish to purchase the individual listing, you can click the **'Buy'/'Buy All'** button. This will display a confirmation popup. Once confirmed, a notification will appear on your home page under 'Purchases'. This will contain vital information such as pickup location and price.

All prices are displayed in the business's' currency

If you have liked a listing, and another user purchases it, you'll be notified via your home feed and the listing will no longer be available. This notification will contain the pickup location, product name and price

### 8.1.3 Product Information:

Hovering over **'Product Information'** will display additional information, such as important dates and product descriptions.

8.1.4 Business Information:

Clicking on the **'Business Profile'** text will redirect you to the business's' profile. If you wish to return to the individual listing, simply click/press the back button on your browser of choice.

9. Business Sales Data

While acting as a **Business**, you can see relevant data relating to the items your business has sold. To do so, click on either the **Sales Report** or **Sales History** in the navbar while acting as a business
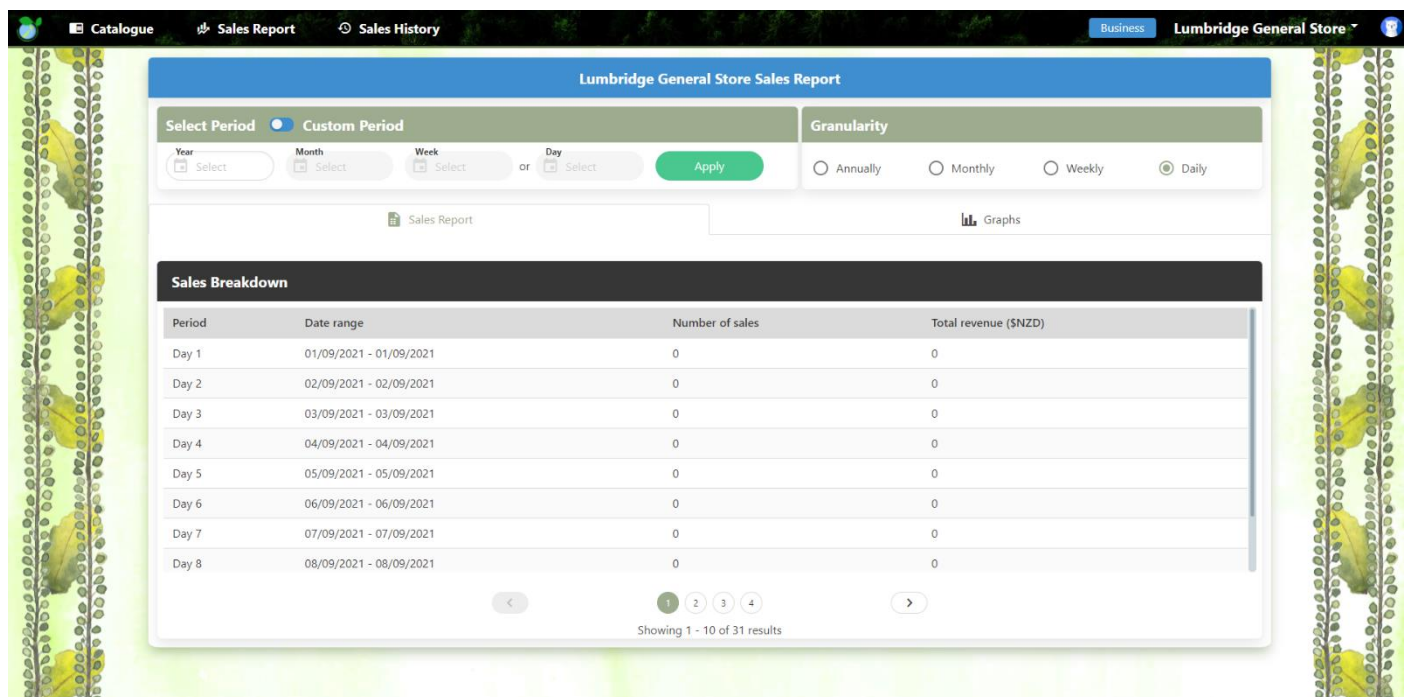
9.1 Sales Report

The **sales report** allows you to see a breakdown of item sales over a select or custom period. You can change the granularity of the report as well. Selecting the **Graphs** tab will display the sales data in a more visual way using bar and pie charts.

Scrumbledores Army

9.2 Sales History

The sales history page shows a table of your most recently sold items. Information included is the product sold, how much was sold (quantity) and the price of the sale.

Our Team

- SENG302 teaching team
- Swapnil Bhagat
- Christian Askey
- Harrison Caughey
- Finn Bright
- Seth Kingsbury
- Callum McLoughlin
- Inga Tokarenko
- Nathan Huynh

Have a wonderful day!

Kiwifruit