

RE:SALE USER MANUAL

TABLE OF CONTENTS

Introduction	3
Registering and Accessing your Re:sale Account	3
<i>Registering an Account.....</i>	<i>3</i>
<i>Logging in to your Account</i>	<i>4</i>
User Search	5
<i>Searching for a User</i>	<i>5</i>
<i>Navigating User Search Results</i>	<i>6</i>
<i>Advanced Searching</i>	<i>6</i>
Business Search.....	7
<i>Searching for a Business.....</i>	<i>7</i>
<i>Navigating Business Search Results.....</i>	<i>7</i>
<i>Advanced Searching</i>	<i>7</i>
Business Accounts.....	8
<i>Creating a Business Account</i>	<i>8</i>
<i>Act as your Registered Business.....</i>	<i>9</i>
<i>Assigning Business Administrators</i>	<i>10</i>
<i>Managing your Business Product Catalogue</i>	<i>10</i>
<i>Managing your Business Inventory.....</i>	<i>13</i>
<i>Managing your Product Sale Listings</i>	<i>15</i>
Your Profile Page.....	18
<i>Editing Your Profile</i>	<i>19</i>
Cancel Changes	20
Saving Changes.....	20
Updating Your Location	20
Uploading Images	21
Removing Images	22
Primary Image	22
The Marketplace	23
<i>Navigating to the Marketplace.....</i>	<i>23</i>

<i>Filtering cards in the Marketplace</i>	<i>24</i>
<i>Managing your Marketplace</i>	<i>25</i>
<i>Messaging Users about cards</i>	<i>30</i>
Product Search.....	32
<i>Searching for a Product</i>	<i>32</i>
<i>Navigating Product Search Results</i>	<i>33</i>
<i>Advanced Searching</i>	<i>33</i>
Sale Listing Search.....	33
<i>Searching for a Listing</i>	<i>33</i>
<i>Navigating Sale Listing Results</i>	<i>35</i>
<i>Advanced Searching</i>	<i>35</i>
<i>Viewing an Individual Listing.....</i>	<i>35</i>
<i>Purchasing an Individual Listing.....</i>	<i>37</i>
Managing your home feed.....	39
<i>Staring liked sale listings</i>	<i>39</i>
<i>Tagging liked sale listings.....</i>	<i>40</i>
<i>Deleting messages and notifications</i>	<i>41</i>
<i>Marking messages and notifications as read.....</i>	<i>42</i>
Reseting a forgotten password	44

INTRODUCTION

Re:sale is a platform where businesses can advertise products nearing end-of-life at a reduced cost to the public. Users can shop for discounted products that are still of value but would otherwise be discarded by businesses.

REGISTERING AND ACCESSING YOUR RE:SALE ACCOUNT

REGISTERING AN ACCOUNT

1. From the Re:sale landing page, click 'Register' in the top right of the page or the 'Register here' link in the middle of the page underneath the 'Login' button.

Note: Registering with Re:sale will create an Individual account, business accounts can be subsequently added once logged in.

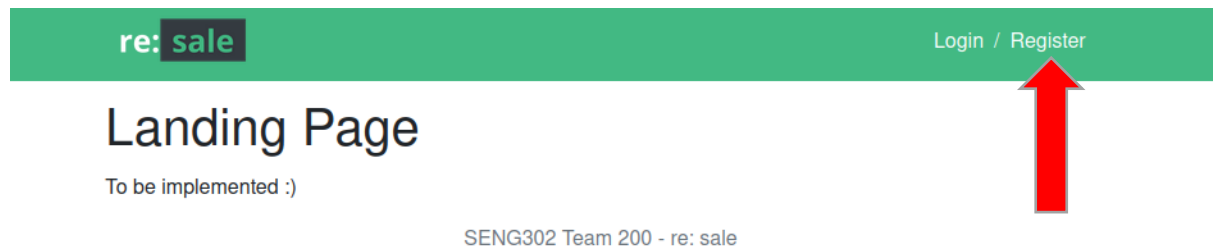


FIGURE 1: HOW TO REGISTER

2. Enter your First Name, Last Name, Email, Date of Birth, Address, and Password; these are required fields. Optionally add a Middle Name, Nickname, and personal Bio paragraph.
Note: A user must be over the age of 13 to register, have a valid email address, valid street address and a password of at least 8 characters containing a combination of upper-case, lower-case, and numerical characters.
3. Click "Create Account". You will be redirected to your home page upon successful registration.

FIGURE 2: HOW TO CREATE ACCOUNT

LOGGING IN TO YOUR ACCOUNT

1. From the Re:sale landing page, click 'Login' in the top right of the page.

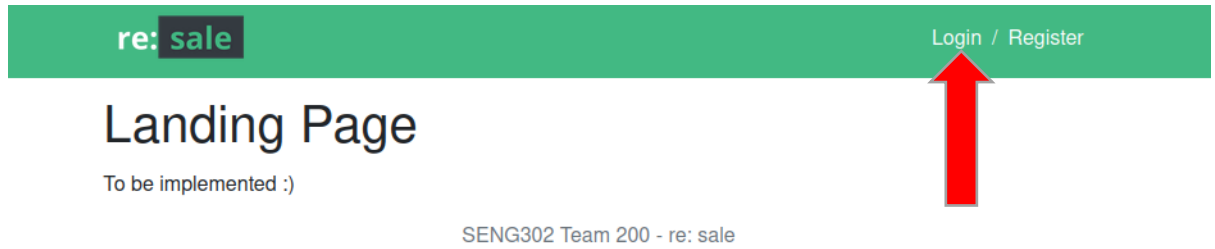


FIGURE 3: HOW TO LOGIN

2. Enter your registered email and password Re:sale credentials.
Note: Authentication will be unsuccessful if you have not registered a Re:sale account or the entered credentials do not match those inputted when creating your account.
3. Click 'Login'. You will be redirected to your home page once authenticated.
Note: To log out of your account, click on your user/business name in the top right and select 'Logout' in the dropdown menu.

The screenshot shows the 're: sale' logo on the left and 'Login / Register' on the right of a green header bar. Below the header, the text 'Login' is displayed. The login form consists of an 'Email*' field with the placeholder 'testEmail@gmail.com', a 'Password*' field with masked characters and a toggle icon, and a 'Forgot password?' link. A green 'Login' button is positioned below the password field, with a red arrow pointing to it. Below the button, the text 'Don't have an account? Register here' is displayed, followed by 'SENG302 Team 200 - re: sale'.

FIGURE 4: HOW TO LOGIN

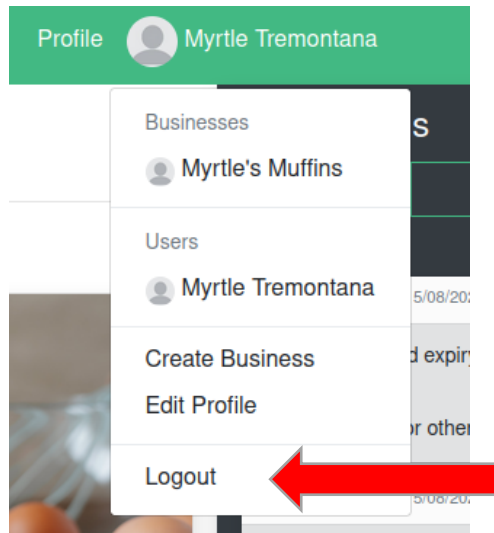


FIGURE 5: HOW TO LOG OUT

USER SEARCH

SEARCHING FOR A USER

1. Click “Search” in the top left of the navigation bar. This will redirect you to Re:sale’s search functionality. Make sure the ‘Users’ tab is selected.

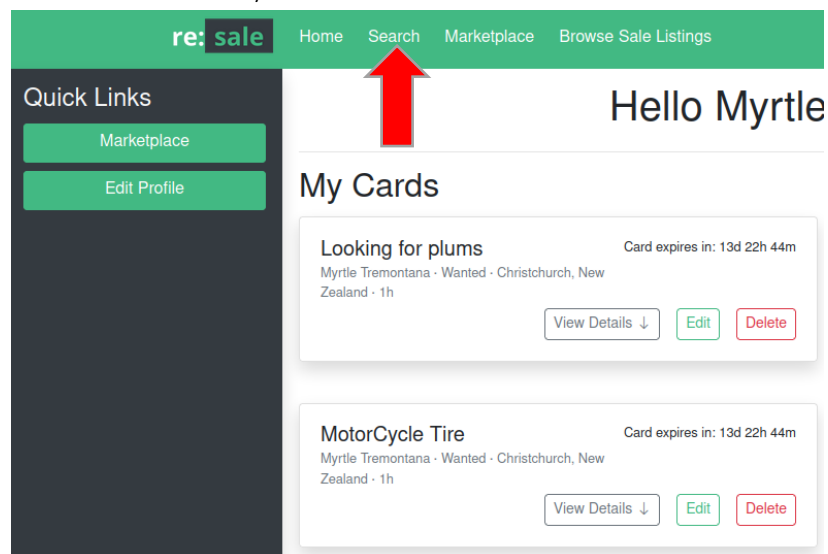


FIGURE 6: HOW TO SEARCH FOR USERS

2. In the search query box at the top of the page, enter a user’s First Name, Last Name, Middle Name, Nickname or any combination of these.
3. Click ‘Search’. Users that match the given search query will appear as search results. Clicking on a User will redirect you to their profile page.

Note: Searching with an empty search query will return all users registered with Re:sale.

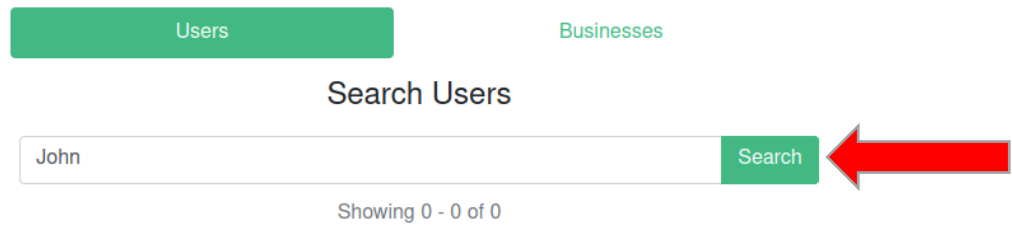


FIGURE 7: HOW TO SEARCH FOR USERS

NAVIGATING USER SEARCH RESULTS

- Clicking a specific column will toggle search results to be sorted by that column in ascending or descending order.

Note: Search results include a user's unique identifier, First Name, Middle Name, Last Name, Email, and Location region; these can all be used to sort search results.

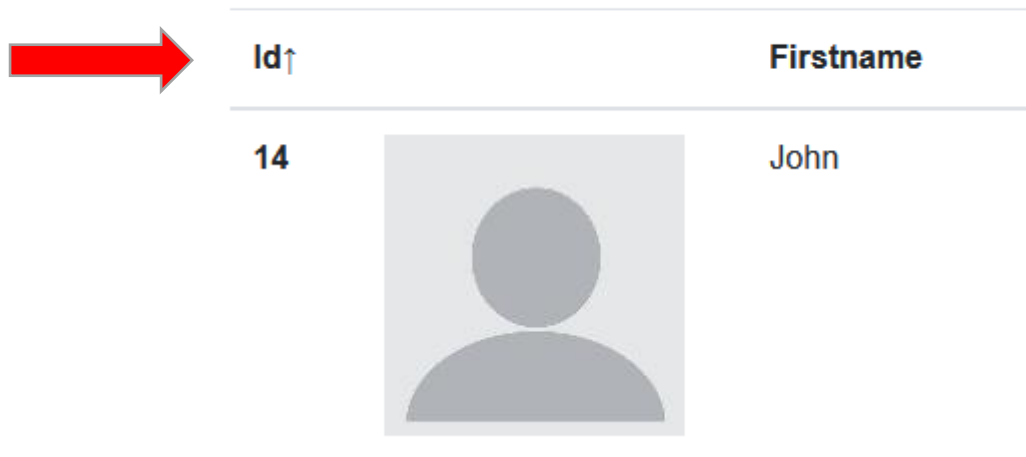


FIGURE 8: HOW TO SORT BY COLUMN

- Results are paginated, showing 10 results per page. Click the page numbers at the bottom of the page to navigate across pages to see more search results.



FIGURE 9: HOW TO CHANGE PAGE

ADVANCED SEARCHING

- AND and OR:** Words with an OR between them result in any of the given words being matched. Words with an AND between them result in all the given words being matched. If no conjunction (AND or OR) is given, then it is assumed to be AND.

- **Query within quotes:** A search query within quotes will provide results that match the query words exactly. Any operators within quotes will be treated as words, not operators.
- Extra whitespace between words is ignored. All words (including AND and OR operators) are case insensitive.

BUSINESS SEARCH

SEARCHING FOR A BUSINESS

1. Click “Search” in the top left of the navigation bar. This will redirect you to Re:sale’s search functionality. Make sure the ‘Businesses’ tab is selected. (Refer to Figure 6)

FIGURE 10: HOW TO SEARCH FOR BUSINESSES

2. In the search query box at the top of the page, enter all or part of a business’ name.
3. To the right of the search query box, there is a drop-down to filter results by a single business type.
4. Click ‘Search’. Businesses that match the given search query (and selected type) will appear as search results. Clicking on a Business will redirect you to their profile page.

Note: Searching with an empty search query will return all businesses registered with Re:sale.

FIGURE 11: HOW TO SEARCH FOR BUSINESSES

NAVIGATING BUSINESS SEARCH RESULTS

- Clicking a specific column will toggle search results to be sorted by that column in ascending or descending order. (Refer to Figure 8)
- Note: As with the User Search, all fields can be used to sort Business Search results.*
- Results are paginated, showing 10 results per page. Click the page numbers at the bottom of the page to navigate across pages to see more search results. (Refer to Figure 9)

ADVANCED SEARCHING

- The same advanced search functionality as User Search applies.

BUSINESS ACCOUNTS

CREATING A BUSINESS ACCOUNT

1. Click on your name located in the top right of the navigation bar. In the appeared dropdown menu, click 'Create Business'.

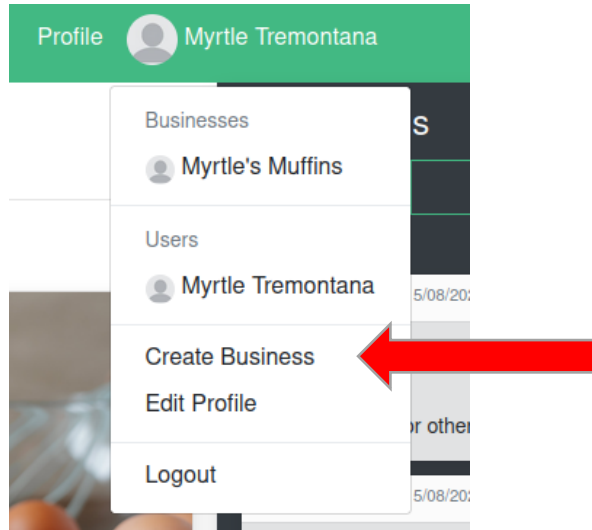


FIGURE 12: HOW TO CREATE BUSINESS ACCOUNT

2. Enter a Business Name, Address, and Business Type as required. Enter an optional Business Bio paragraph.
Note: Business types include 'Accommodation and Food Services', 'Retail Trade', 'Charitable Organization', and 'Non-profit Organisation'.

3. Clicking 'Create Business' will add this register this business with Re:sale. By creating this business, you become the primary administrator of this business on Re:sale.

Register a Business

Business Name*

Test Business

Bio

Write a Business Description (Max length 255 characters)

Address*

20 Kirkwood Avenue, Christchurch 8041, Canterbury, N ✓

Business Type*

Accommodation and Food Services

Images Add image

You must be at least 16 years old to register a business

Create Business

FIGURE 13: HOW TO CREATE BUSINESS ACCOUNT

ACT AS YOUR REGISTERED BUSINESS

1. To switch between your profile and Business profile, click on your name in the top right of the navigation bar. In the dropdown menu select the business you wish to act as.

Note: If the business that you wish to switch to does not appear in the 'Businesses' list, the business has either not been registered with Re:sale or you do not have administrative privileges to it.

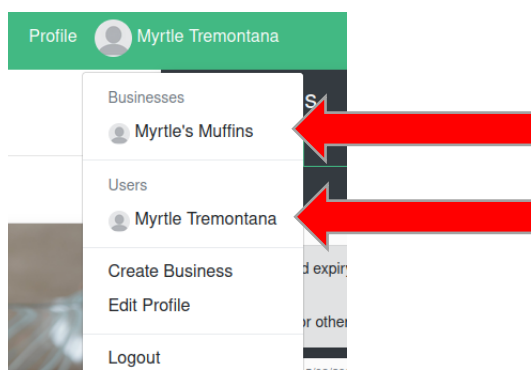


FIGURE 14: HOW TO CHANGE ACTING AS ACCOUNT

ASSIGNING BUSINESS ADMINISTRATORS

1. Navigate to a User's profile through Re:sale's User search functionality.
2. While acting as a Business, click 'Add as Administrator to Business' on a User's profile page.
This will give administrative privileges to this user.

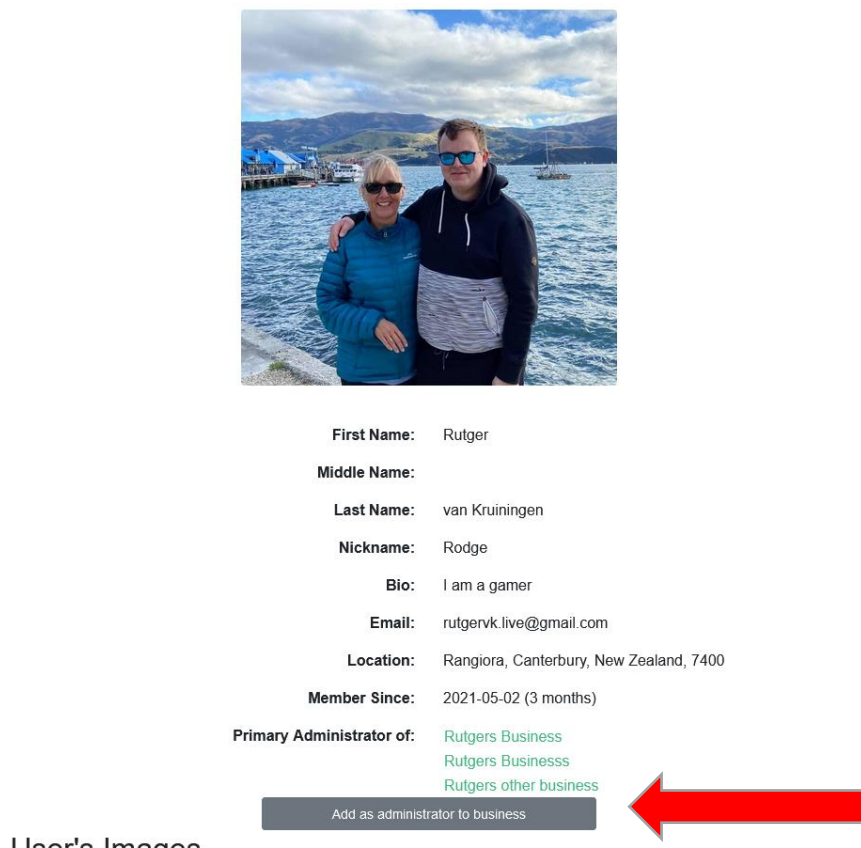


FIGURE 15: HOW TO ADD ADMINISTRATORS TO BUSINESS



3.

FIGURE 16: HOW TO ADD ADMINISTRATORS TO BUSINESS

MANAGING YOUR BUSINESS PRODUCT CATALOGUE

- From the home page of your business, click 'View Product Catalogue' located under the 'Quick Links' section on the left side of the page, or, acting as a business, click on your business name in the top right and select 'Catalogue' in the dropdown menu. This will take you to an itemized list of products in your Product Catalogue. The information displayed about products includes the Product Code, Product Info (name and description), Manufacturer, RRP, and Date Added. This list contains the same sorting and pagination functionality as seen throughout Re:sale.

Note: Products in the Product Catalogue are items that a business can sell and which can be included as instances in a Business Inventory. The Product Catalogue details overarching information about products and not specific instances.

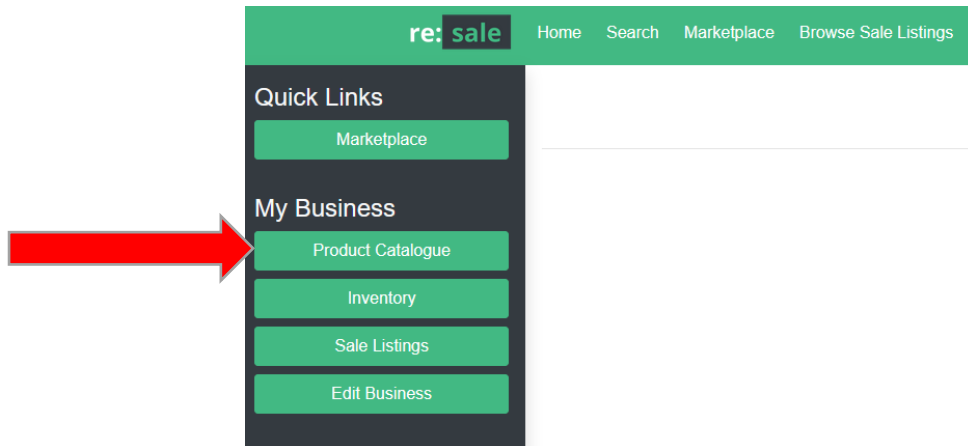


FIGURE 17: HOW TO VIEW PRODUCT CATALOGUE

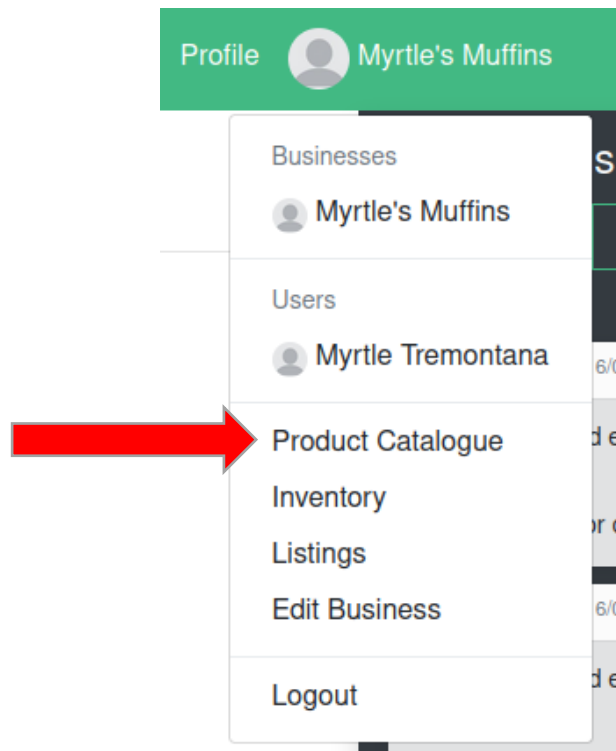


FIGURE 18: HOW TO VIEW PRODUCT CATALOGUE

- To add a product to your business's catalogue:
 - Click 'New Product' in the top right of the Product Catalogue page.

Product Catalogue

Search By:
 ☐ ID
 ☒ Name
 ☐ Description
 ☐ Manufacturer

FIGURE 19: HOW TO ADD PRODUCT TO CATALOGUE

- Add the product's ID, Name, and optional Description, Manufacturer, and RRP.
- Click 'Create Product' to add this product.

Create a new Product

Product ID*

Product Name*

Product Description

Manufacturer

Recommended Retail Price

Images

FIGURE 20: HOW TO ADD PRODUCT TO CATALOGUE

- To edit a product in your business's catalogue, click the "Edit" button to the right of the listed product. Here you will be able to edit this product's various information.


Code	Product Info	Manufacturer	RRP	Date Added	
Food	 Foodtest			Mon Jul 19 2021	<input type="button" value="Edit"/> <input type="button" value="View Images"/>

FIGURE 21: HOW TO EDIT PRODUCT IN CATALOGUE

MANAGING YOUR BUSINESS INVENTORY

Note: Your Business Inventory is a place to document stock quantities; unit and total pricing; and important date information for perishable goods.

- From the home page of your business, click 'View Inventory' located under the 'Quick Links' section on the left side of the page, or, acting as a business, click on your business name in the top right and select 'Inventory' in the dropdown menu to access your Business Inventory. This will redirect you to a page displaying instances of products including their Product Code, Quantity, Unit Price, Total Price, Manufacture date, Sell-By date, Best-Before date, and Expiry date.

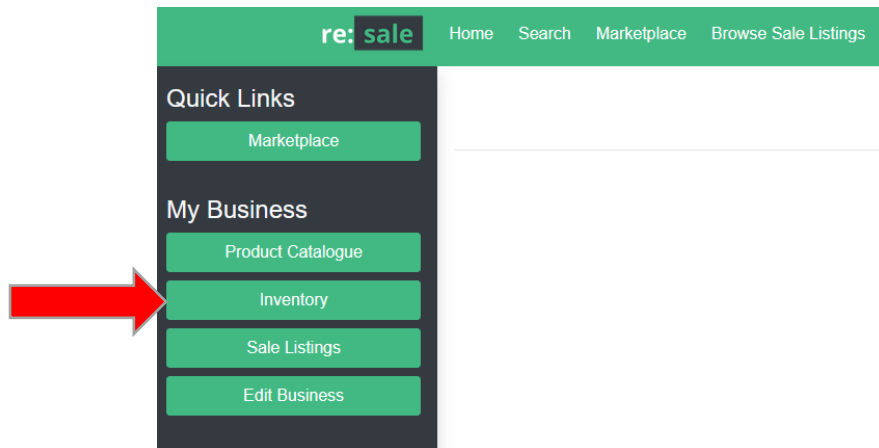


FIGURE 23: HOW TO VIEW INVENTORY

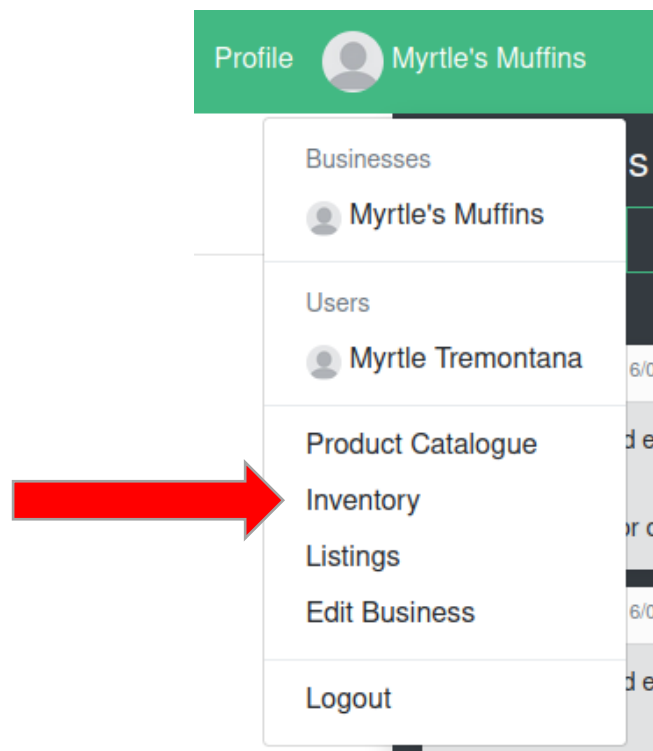


FIGURE 22: HOW TO VIEW INVENTORY

- To add a product to your Business Inventory from your Product Catalogue:
 - On the Inventory page, click 'New Item'. A popup box to create a new inventory item will appear.

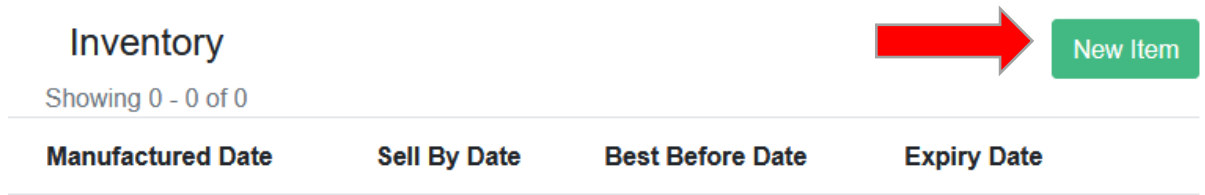


FIGURE 24: HOW TO ADD ITEM TO INVENTORY

- To select an item from your Product Catalogue, click the 'Select' button adjacent to the 'Product Code' field.

Create a new inventory item

Product ID*

Select a product from your catalogue... Select

FIGURE 25: HOW TO ADD ITEM TO INVENTORY

- This will open a list containing all the products in the Product Catalogue. Click 'Select' next to the product you wish to add an instance of in your inventory.

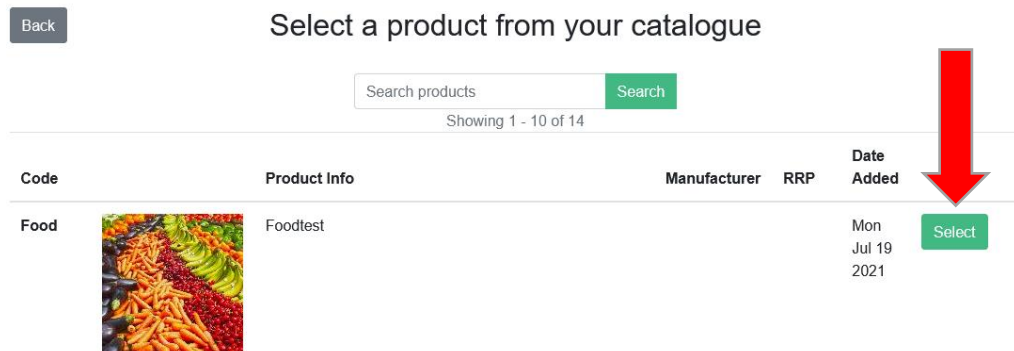


FIGURE 26: HOW TO SELECT PRODUCT FROM CATALOGUE

- Having selected an item from the Product Catalogue, enter the Quantity and Expiry, and optionally include Price Per Item, Total Price, Manufactured date, Sell-By date, and Best-Before date.

- Once all information about that inventory item has been entered, Click 'Create Item' to save the item to the Business Inventory.

Best Before Date

24/08/2021

Expiry Date*


27/08/2021

Cancel

Create Item

FIGURE 27: HOW TO ADD ITEM TO INVENTORY

- To edit a product in your Business Inventory, click the "Edit" button to the right of the listed inventory item. Here you will be able to edit this item's various information.

Product Code		Quantity	Price per Item	Total Price	Manufactured Date	Sell By Date	Best Before Date	Expiry Date		
Food		12	\$12.00 NZD	\$45.00 NZD	Wed Jul 28 2021	Thu Aug 19 2021	Fri Aug 20 2021	Fri Aug 27 2021	Edit	View Images

MANAGING YOUR PRODUCT SALE LISTINGS

Note: A sale listing puts the products in your Inventory on the open market for purchase. Users on Re:sale will have the opportunity to purchase your products.

- To view sale listings created by your Business, from the home page of your business, click 'View Listings' located under the 'Quick Links' section on the left side of the page, or, click on your business name in the top right and select 'Listings' in the dropdown menu. This will redirect you to a page where your Sale Listings are displayed, including the Product Info (product name and description), Quantity for Sale, Price, the listing's Creation date, and the listing's Closing date.

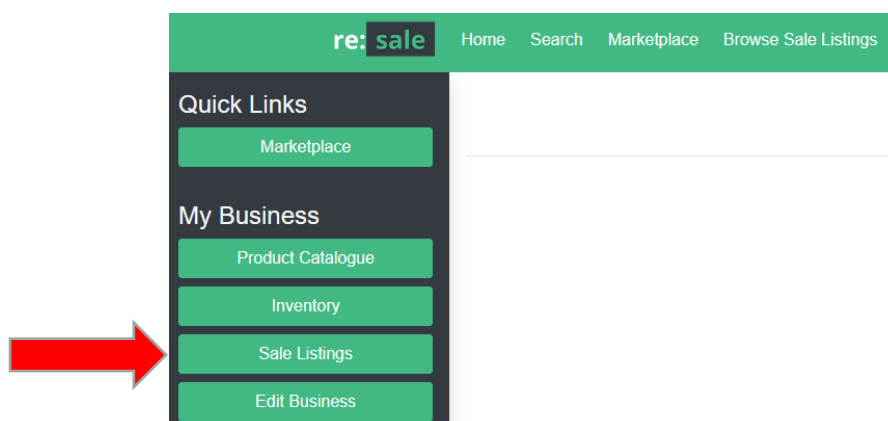


FIGURE 28: HOW TO VIEW SALE LISTINGS

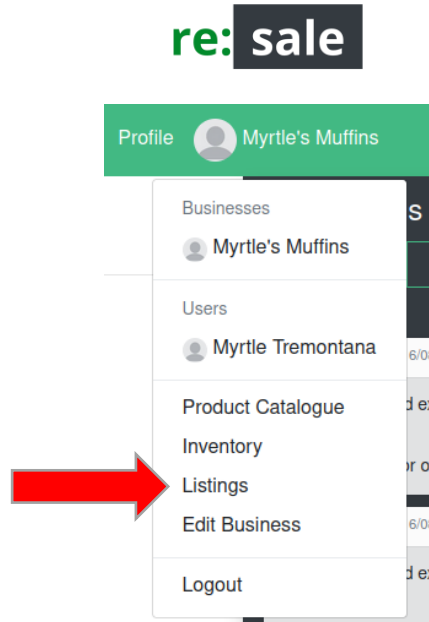


FIGURE 29: HOW TO VIEW SALE LISTINGS

- To create a Sale Listing:
 - On the 'Sale Listings' page, click 'New Listing'. A popup box to create a new sale listing will appear.

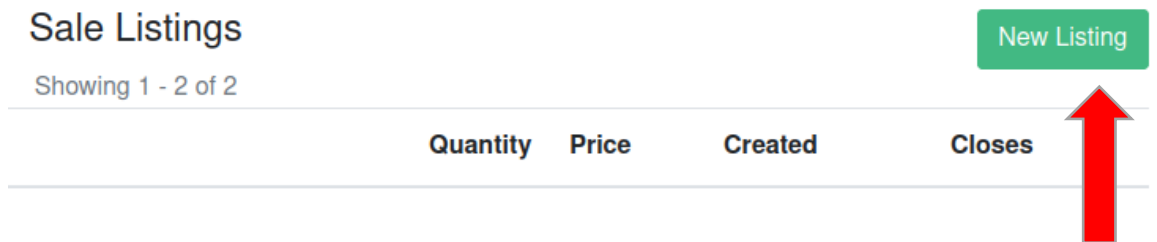


FIGURE 30: HOW TO ADD A SALE LISTING

- To select an item from your Business Inventory to list, click the 'Select' button adjacent to the 'Inventory Item' field.

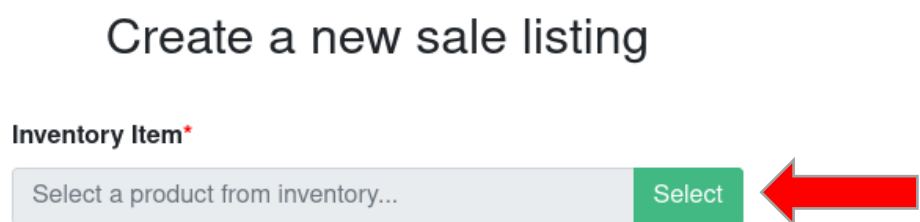


FIGURE 31: HOW TO SELECT ITEM FROM INVENTORY

- This will open a list containing all the items in your Business Inventory. Only inventory items with a quantity greater than the quantity of that item already listed for sale will be

shown. Click 'Select' next to the inventory item you wish to add a sale listing for.

Back

Select a product from your inventory

Showing 1 - 1 of 1



Product Code		Quantity Available	Price per Item	Total Price	Manufactured Date	Sell By Date	Best Before Date	Expiry Date	
CHOC-CHIP		2/4	\$3.49 NZD	\$8.00 NZD	Sat Apr 10 2021	Sat May 15 2021	Sat May 15 2021	Mon May 17 2021	<div>Select</div> 

FIGURE 32: HOW TO SELECT ITEM FROM INVENTORY

- Having selected an item from the Business Inventory, enter the Quantity of the selected item to sell, its Sale Price, listing Closing date, and optionally add any additional information in the 'More Info' field to accompany the listing.
- Once all Sales Listing information has been entered and the listing is ready to be published, click 'Create Listing' to add your product for sale to the Re:sale market.
Note: Once a Sale Listing has been created, it cannot be edited or removed until the listing close date.

More Info

Yummy Muffins

Closing Date*

05 / 17 / 2021

Cancel

Create Listing



FIGURE 33: HOW TO ADD A SALE LISTING

YOUR PROFILE PAGE

- Both Individuals and Businesses on the Re:sale platform have their profile page. To access your profile page, click the 'Profile' link in the top right of the navigation bar to view your profile page, the relevant profile being displayed depending on whether you are acting as an Individual or Business.



FIGURE 34: HOW TO VIEW PROFILE

An individual's profile page includes information such as Primary Image, First Name, Middle Name, Last Name, Nickname, Bio, Email, Location, Date of Registration to Re:sale, any businesses they administer, and all the images they have uploaded in carousel form. An individual's profile page includes all cards for the marketplace they have created, shown in a card form.

[Edit Profile](#)

First Name:	Myrtle
Middle Name:	Frances
Last Name:	Tremontana
Nickname:	
Bio:	I like to embrace visionary e-commerce
Email:	myrtle.t@gmail.com
Location:	Christchurch, Canterbury, New Zealand, 8042
Phone:	+64 27 998 9246
Date of Birth:	1964-10-06
Member Since:	2021-08-16 (Less than 1 month)

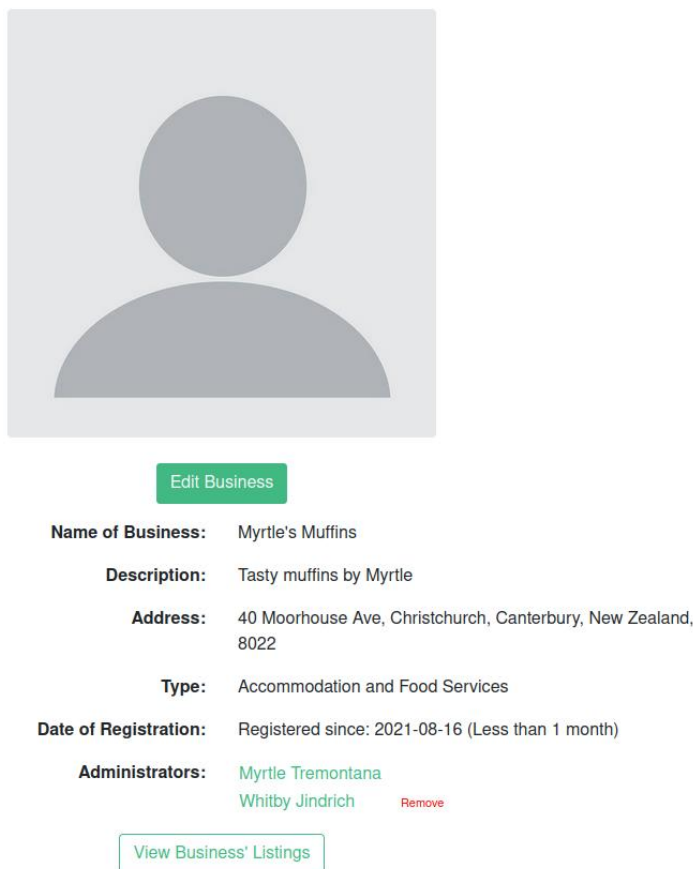
FIGURE 36: INDIVIDUAL PROFILE

User's Cards

<div style="border: 1px solid #dee2e6; padding: 10px; margin-bottom: 10px;"> <p>Looking for plums Card expires in: 13d 23h 42m</p> <p><small>Myrtle Tremontana · Wanted · Christchurch, New Zealand · 15m</small></p> <div style="text-align: right;"> View Details ↓ Edit Delete </div> </div> <div style="border: 1px solid #dee2e6; padding: 10px;"> <p>Apples for Oranges Card expires in: 13d 23h 42m</p> <p><small>Myrtle Tremontana · Exchange · Christchurch, New Zealand · 15m</small></p> <div style="text-align: right;"> View Details ↓ Edit Delete </div> </div>	<div style="border: 1px solid #dee2e6; padding: 10px; margin-bottom: 10px;"> <p>MotorCycle Tire Card expires in: 13d 23h 42m</p> <p><small>Myrtle Tremontana · Wanted · Christchurch, New Zealand · 15m</small></p> <div style="text-align: right;"> View Details ↓ Edit Delete </div> </div> <div style="border: 1px solid #dee2e6; padding: 10px;"> <p>Oranges for other fruit Card expires in: 13d 23h 42m</p> <p><small>Myrtle Tremontana · Exchange · Christchurch, New Zealand · 15m</small></p> <div style="text-align: right;"> View Details ↓ Edit Delete </div> </div>
---	--

FIGURE 35: INDIVIDUAL PROFILE

- A Business' profile page includes information such as Business Name, Description, Address, Business Type, Date of Registration to Re:sale, and Business Administrators.



A screenshot of a business profile page. At the top is a large grey placeholder for a profile picture. Below it is a green button labeled "Edit Business". The profile information is displayed in a list format:

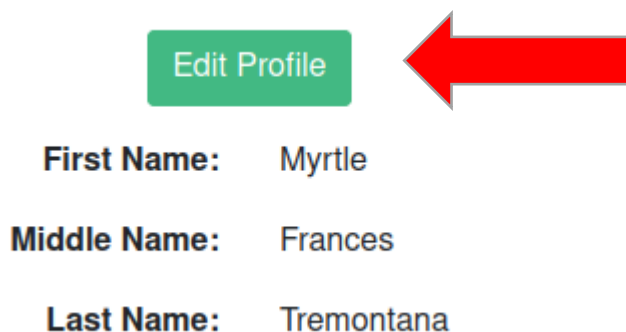
- Name of Business:** Myrtle's Muffins
- Description:** Tasty muffins by Myrtle
- Address:** 40 Moorhouse Ave, Christchurch, Canterbury, New Zealand, 8022
- Type:** Accommodation and Food Services
- Date of Registration:** Registered since: 2021-08-16 (Less than 1 month)
- Administrators:** Myrtle Tremontana, Whitby Jindrich (with a red "Remove" link next to the second name)

At the bottom is a green button labeled "View Business' Listings".

FIGURE 37: BUSINESS PROFILE

EDITING YOUR PROFILE

To edit your profile, you must be acting as an individual and be on your profile page (To access your profile see above). On the profile page, there is a button labelled "Edit Profile". Clicking this will take you to a page where you can edit your profile information. All current information will appear in the text boxes under their respective labels, which can now be edited (Validation still applies to these fields).



A screenshot of an individual profile form. At the top is a green button labeled "Edit Profile" with a large red arrow pointing to it from the right. Below the button, the profile information is displayed in a list format:

- First Name:** Myrtle
- Middle Name:** Frances
- Last Name:** Tremontana

FIGURE 38: HOW TO EDIT INDIVIDUAL PROFILE

To edit one of your businesses, you must be acting as the given business and on your profile page (To access your profile see above). On the business profile page, there is a button labelled "Edit

Business”. Clicking this will take you to a page where you can edit your business information. All current information will appear in the text boxes under their respective labels, which can now be edited (Validation still applies to these fields).

CANCEL CHANGES

You can cancel any changes made by either clicking the red button labelled “Cancel” at the bottom of the page or by leaving the page in any other way.

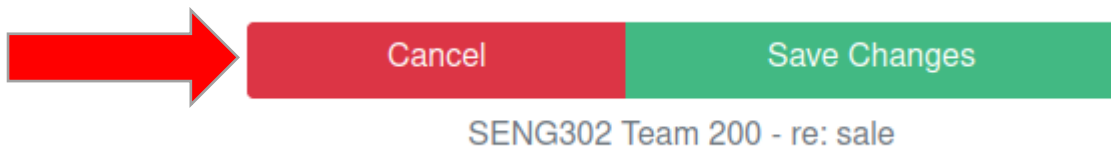


FIGURE 39: HOW TO CANCEL CHANGES

SAVING CHANGES

To save any changes made to your profile you must click the green button labelled “Save Changes” at the bottom of the page, doing so will save the changes and take you to a new page. On the new page, you can click the grey button labelled “Edit Again” to take you back to the edit profile page, or you can click the green button labelled “Home” to take you to your home page.

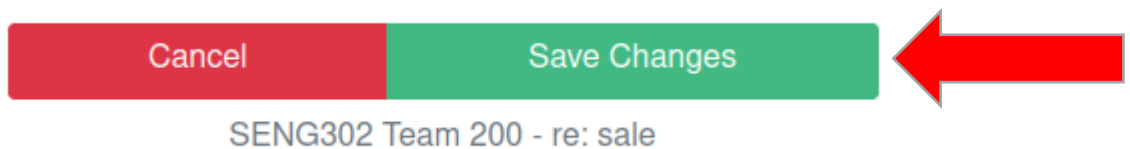


FIGURE 40: HOW TO SAVE CHANGES

Edit Your Profile

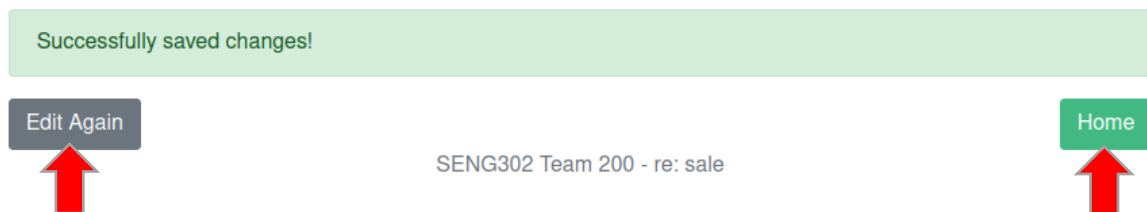


FIGURE 41: HOW TO SAVE CHANGES

UPDATING YOUR LOCATION

When modifying your user details, if the country is changed (From New Zealand to Australia for example), you will receive a prompt on a new page stating that the currency has been changed and

whether you would “like all your active products to have their currency changed”. If you select the grey “No” button, only future products will be in the new currency.

Edit Your Profile

Successfully saved changes!

Currency Change

Your currency has changed from NZD to AUD.
Would you like all your active products to have their currency changed to AUD?
If you say 'No', only future products will be in AUD.

Yes No

Edit Again Home

SENG302 Team 200 - re: sale

FIGURE 42: CHANGING INDIVIDUAL LOCATION

When modifying your business details, if the country is changed, a confirmation popup will appear with the text: “The country of your business is changing, would you like to update the currency of your existing products to match this new country?”. If you select the grey “Keep Same” button, all products made before these changes will retain the previous currency, but all subsequent products will be displayed with the currency of the new country. If you select the green “Update” button, all products made before or after these changes will be displayed with the currency of the new country.

Country Change x

The country of your business is changing, would you like to update the currency of your existing products to match this new country?

Cancel Keep Same Update

Country*

FIGURE 43: CHANGING BUSINESS LOCATION

UPLOADING IMAGES

You can add images to your profile by scrolling to the bottom of the edit profile page and clicking on the green button labelled “Add image”. This will open a file upload window, by selecting any image(s) (with file type PNG or JPEG and file size less than 10MB) the image(s) will be added to the list of images to be uploaded. To save an image to your profile you must save your changes as mentioned above in the “Saving Changes” section, doing so will upload the images and add them to your profile.

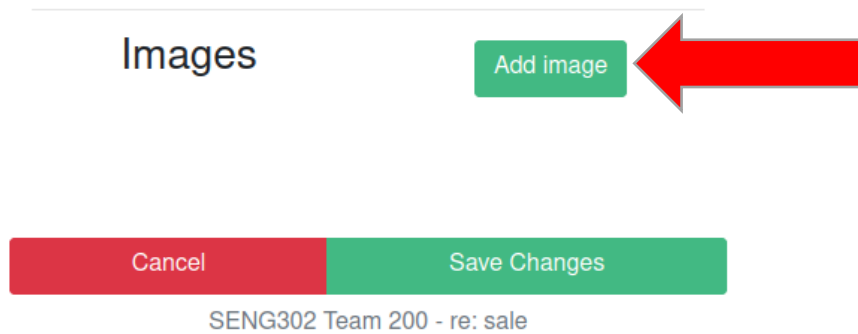


FIGURE 44: HOW TO UPLOAD IMAGES

REMOVING IMAGES

You can remove any image by clicking the red button labelled “Remove” and confirm your decision with the pop up that appears on the screen. This change will be done immediately and independently of the other changes made to your profile. This works for both images that have been uploaded and ones that have been selected but not uploaded yet.

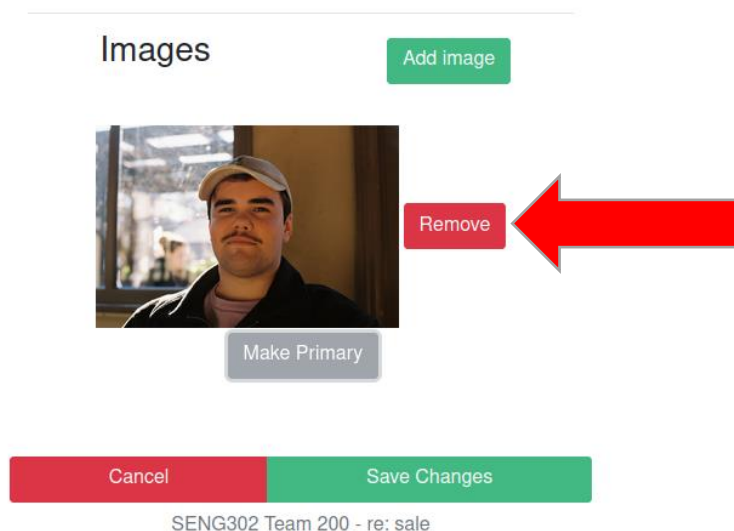


FIGURE 45: HOW TO DELETE IMAGES

PRIMARY IMAGE

The image that will be shown as the main image on your profile is called the “Primary Image”, but all images can be viewed if you scroll underneath the profile information on the profile page where they are displayed in a section labelled “User’s Images”. To change which image is used as the primary image you will need to be on the edit profile page. Underneath the current primary image, there is a button labelled “Already Primary” to show which image is currently the primary image, by clicking the green button labelled “Make Primary” under any other image that has been uploaded (the same button will be coloured grey for an image that has not been uploaded) you will change the primary

image to the selected one. To save this change to your profile you must save your changes as mentioned above in the “Saving Changes” section.

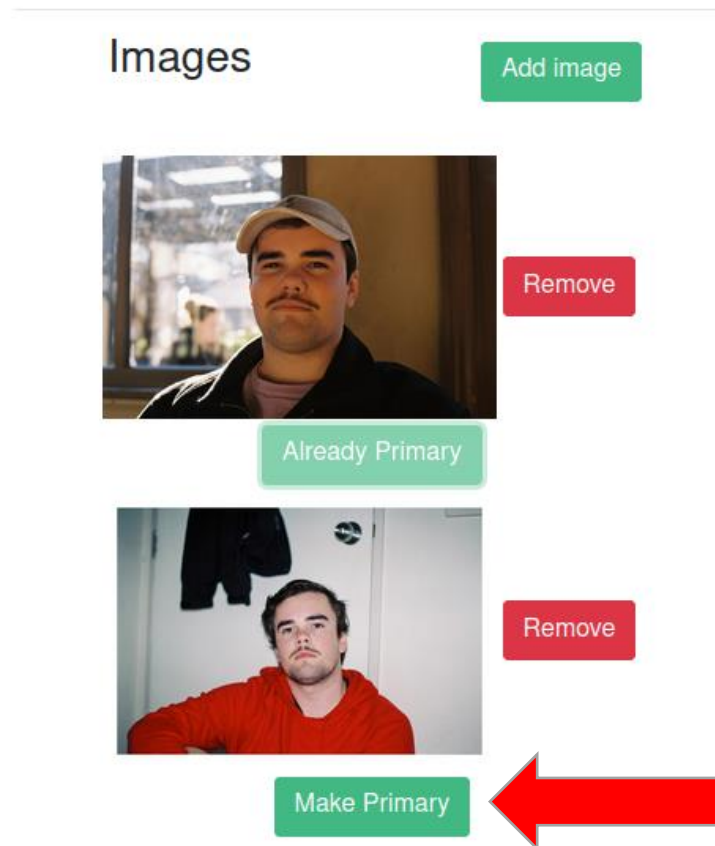


FIGURE 46: HOW TO SELECT PRIMARY IMAGE

THE MARKETPLACE

- The Marketplace is where Individuals can make their listings (called cards) for other Individuals to view and interact with, these cards can only be made by Individuals, not Businesses. Cards can be viewed in one of three sections, For Sale, Wanted, and Exchange.
- Cards will be displayed in the Marketplace for a fixed period of 14 days, when such time has passed, the Individual will be given 24 hours to either delete the card or extend the display time by a further 14 days. If the Individual does not choose either of these options and the 24-hour time limit has been reached the card will automatically be deleted.
- Each card has some basic information (Title, Name of Creator, Country of Creator, Time since creation, and keywords associated with the card) that is visible in the Marketplace, to view more information any User (Individual or Business) can click on a particular card in the Marketplace to expand it.

NAVIGATING TO THE MARKETPLACE

- Any User on their Home page (Business or Individual) can access the marketplace by clicking 'Marketplace' located on the left-hand side of the page under the 'Quick Links' section, or, by

clicking 'Marketplace' located at the left side of the navigation bar at the top of the page.

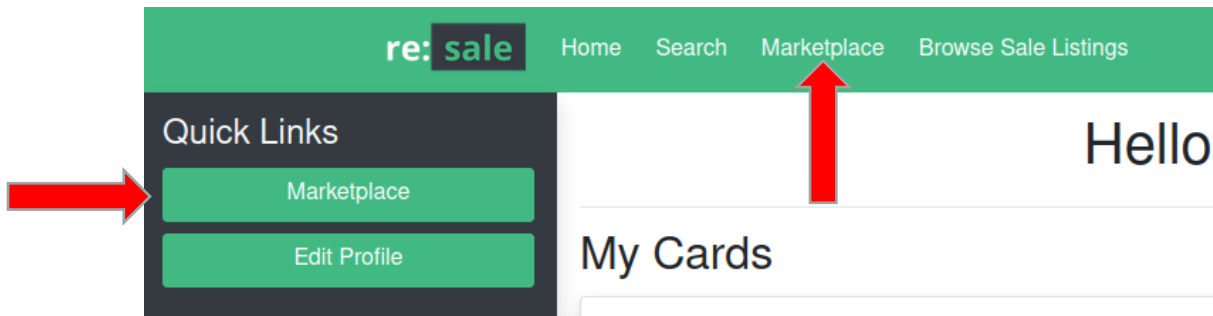


FIGURE 47: HOW TO VIEW MARKETPLACE

- On the Marketplace there are three tabs located at the top of the page (For Sale, Wanted, and Exchange), to change sections click on one of the tabs, this will then take you to that specific section.
- The section that is currently being viewed by the User is indicated by highlighting the current tab located at the top of the page. Each section will only display cards that have been added under that specific section.

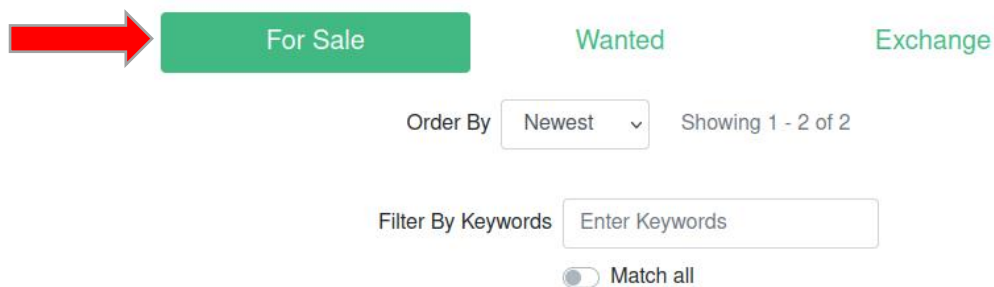


FIGURE 48: HOW TO CHANGE SECTIONS IN MARKETPLACE

FILTERING CARDS IN THE MARKETPLACE

Re:sale gives the user the option to filter cards by keyword.

1. While on the marketplace, type keywords to be filtered by in the input box labelled 'Filter By Keywords' this input box acts as a search for all keywords in re:sale, and will return a list of matching keywords.

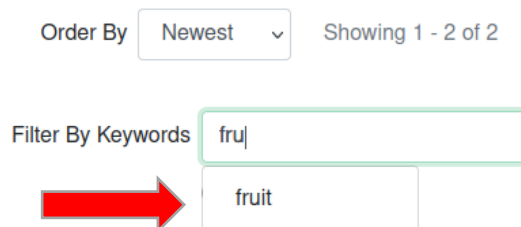


FIGURE 49: FILTERING CARDS WITH KEYWORDS

- To select a matching keyword, simply click on it and the keyword will be added to the filter, shown by a bubble below the keyword search.

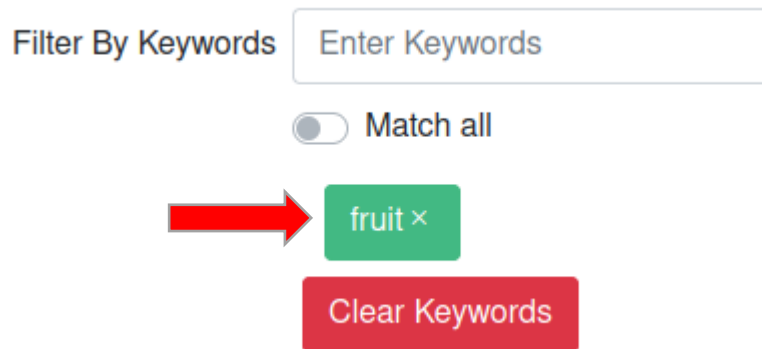


FIGURE 50: FILTERING CARDS WITH KEYWORDS

- Clicking the “x” on a keywords bubble will remove that keyword from the filter. Also clicking the ‘Clear Keywords’ button will clear all keywords from the filter and return all. Toggling the ‘Match all’ switch under the keyword search will toggle between matching

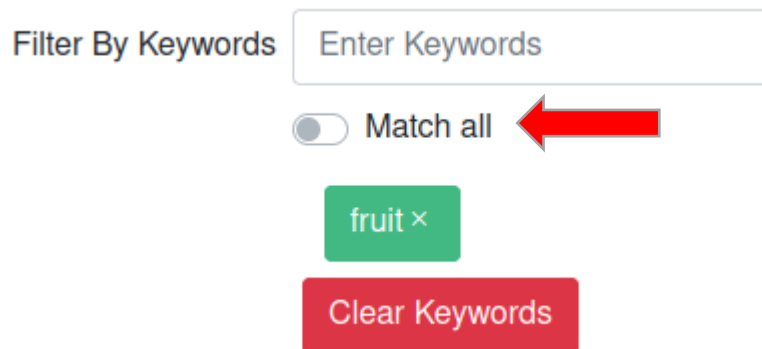


FIGURE 51: HOW TO REMOVE KEYWORDS

All keywords in the filter (switch on) or matching any of the keywords in the filter (switch off). The filter will apply automatically when you select a keyword.

MANAGING YOUR MARKETPLACE

- To create a new card:
 - While on the Marketplace page an Individual can create a new card by clicking on the ‘New Card’ button located on the top right side of the page (this can be done while

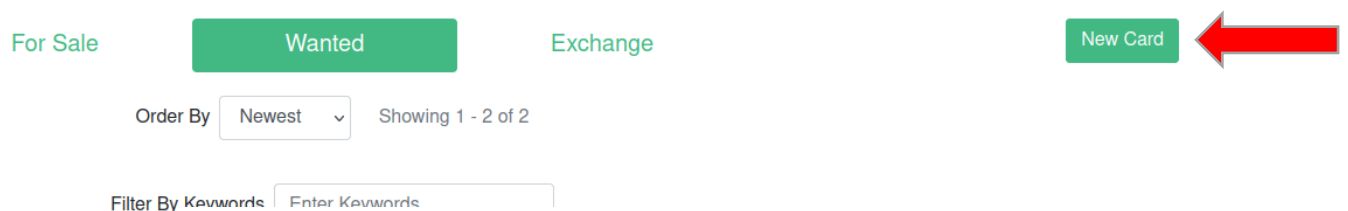


FIGURE 52: FILTERING CARDS WITH KEYWORDS

viewing any of the three sections of the Marketplace). Once clicked a popup box to create a new card will appear.

2. The fields indicated with a red asterisk are required to be filled out, these fields are the “Section” which is the section the card will be visible in, the card “Title” which is the title that can be seen on the card, and the Keywords which let another User know at a glance what the Individual’s card is about. There is also a “Description” field which is not required but is available for any more information about the card.
3. When the Individual is done with filling out the required fields, they can create their card by clicking the ‘Create Card’ button on the bottom right of the popup box or they can cancel making the card by clicking on the ‘Cancel’ button on the bottom left of the popup box.

FIGURE 53: HOW TO ADD A CARD TO THE MARKETPLACE

4. If the Individual has clicked ‘Create Card’ and there are any problems, then the Individual will be notified of this by warning messages under the incorrect field as well as that field outlined in red. If there are no problems, then the popup box will close, and the new card will have been created and will be visible in the section it was assigned.

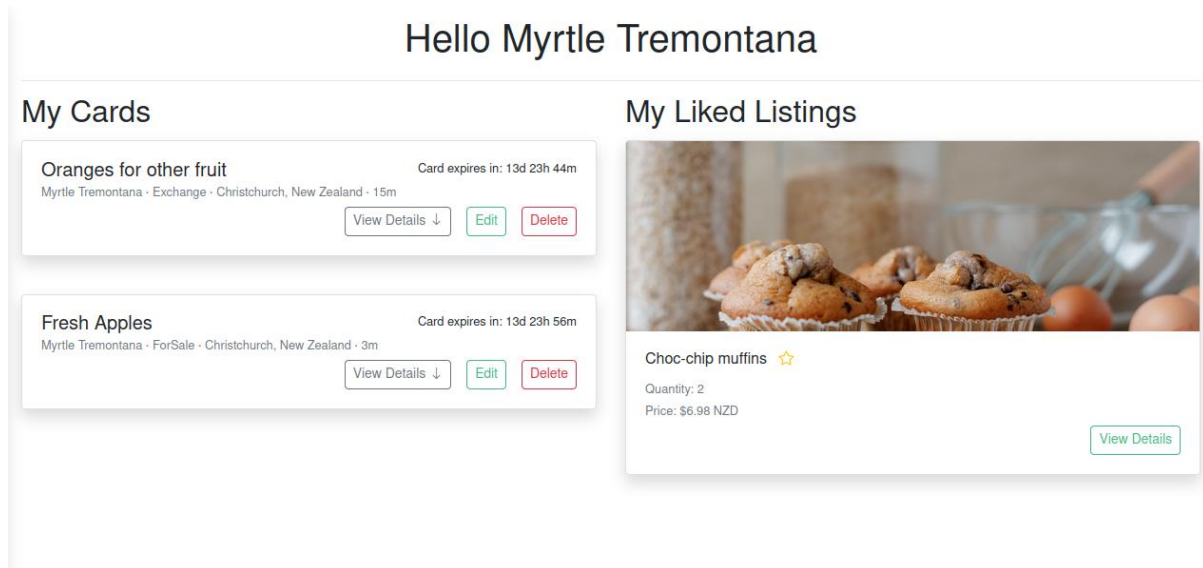


FIGURE 54: NEW CARD ON HOME PAGE

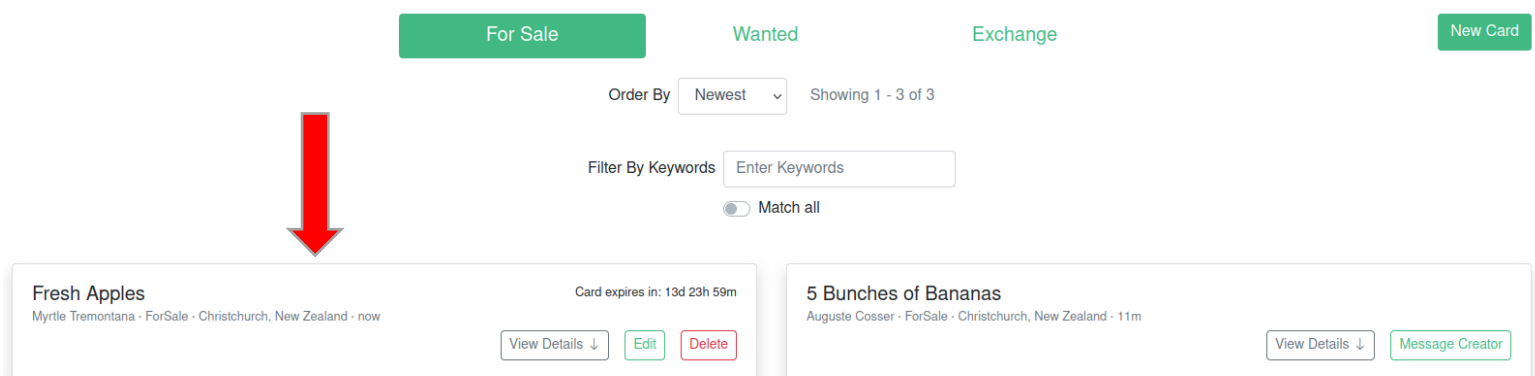


FIGURE 55: NEW CARD ON THE MARKETPLACE

- Managing your cards:
 - Once the Individual has made a card, it will be visible in the section they assigned it to. The new card will also be visible on the Individual's Home page.
 - Each card will have the same information that is visible for other Users, but it will also have additional information only visible for the Creator of the card. This information is a countdown of the display period, as well as a 'Delete' button.

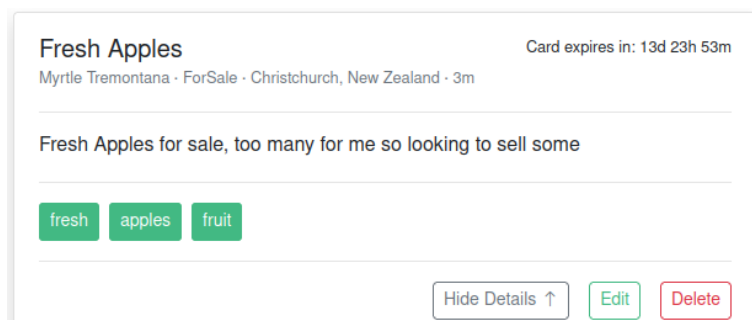


FIGURE 56: CARD VIEWED BY CREATOR

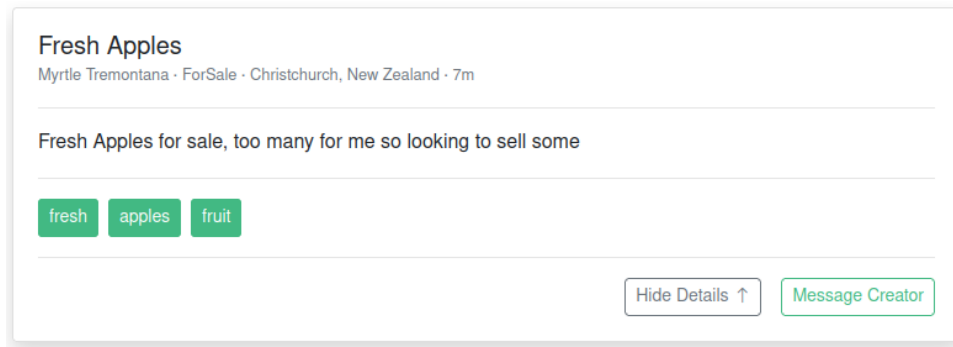


FIGURE 57: CARD VIEWED BY ANOTHER USER

3. If the card has expired, the creator can either extend the card by another 14 days or they can 'Delete' the card. If no action is taken the card will be deleted automatically.

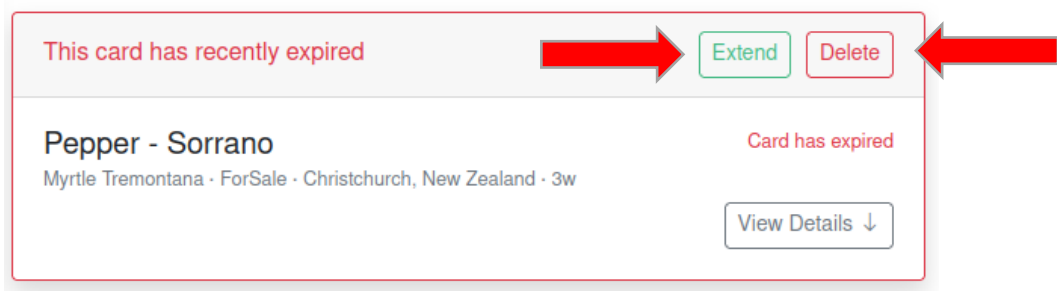


FIGURE 58: HOW TO DELETE OR EXTEND A CARD

4. Clicking the 'Delete' button will cause a popup box to open Asking the User if they are sure they want to delete that specific card, giving the option to click 'Cancel' to cancel the deletion of that card or to click 'Delete' to delete the card.

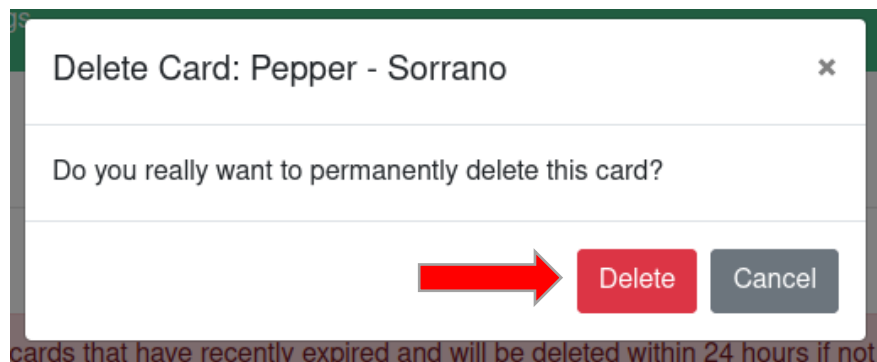


FIGURE 59: HOW TO DELETE A CARD

- Editing your cards:
 1. If an individual would like to edit one of their cards, they can click the "Edit" button shown on the card. This can be done either on the individual's homepage or in the marketplace. Once clicked a popup box to edit the card will appear.

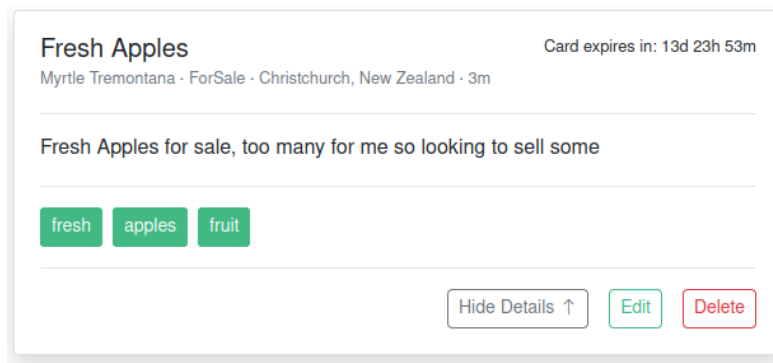


FIGURE 60: HOW TO EDIT A CARD

2. All fields are prefilled with the card's current data. The individual can update these fields as they please. The fields indicated with a red asterisk are still required to be filled out.

FIGURE 61: HOW TO EDIT A CARD

3. Once the individual has made the necessary changes to their card, they can press the 'Save Changes' button, updating the card to display the new changes (provided all required fields are filled).
4. If the individual decides that they do not want the changes they have made to be saved, they can press the 'Cancel' button instead. This reverts the card data to its original state.

MESSAGING USERS ABOUT CARDS

Re:sale has the functionality to message other users about cards they have on the community marketplace.

- Sending Messages from cards
 1. To Send a message to another user, navigate to the community marketplace, and find the card you want to message the creator about. (Refer to Figure 47)
 2. Then click the “Message Creator” button on the card, The card will be extended to accommodate an input box where you can then input a message to send to the card creator. Once the user is happy with the message, they can click “Send Message”, and the message will be sent.

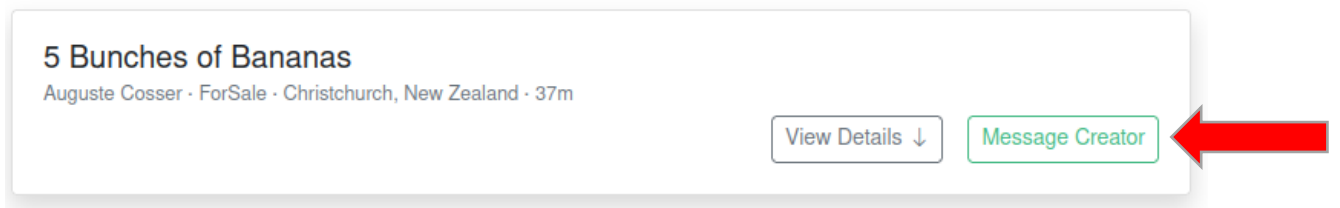


FIGURE 62: HOW TO MESSAGE USER ABOUT CARD

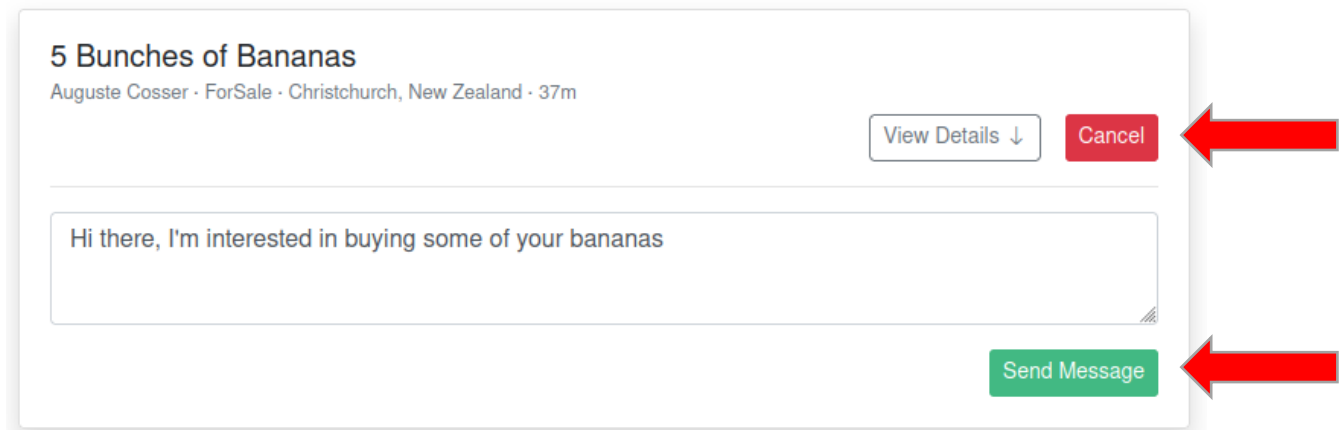


FIGURE 63: HOW TO MESSAGE USER ABOUT CARD

- Receiving and then sending messages from the messages panel
 1. When you receive a message about a card you created or a reply from another user, that message will be shown in the messages panel on the home page.

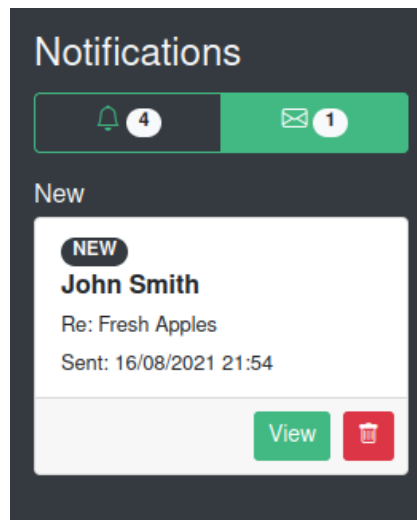


FIGURE 64: VIEWING MESSAGES

2. To get to the messages panel, navigate to the homepage by clicking the “home” link in the navbar. On the right side of the page, you will see a notification panel, on this page, you can click the messages icon to view your received messages. A small bubble with the number in it will appear next to the message’s icon indicating the number of messages received.



FIGURE 65: NAVIGATING TO THE HOME PAGE

3. To reply to a message, simply click the “view” button, a popup will now appear allowing the user to see the entirety of the message and will allow the user to reply to this message via the “Enter a reply” text box.

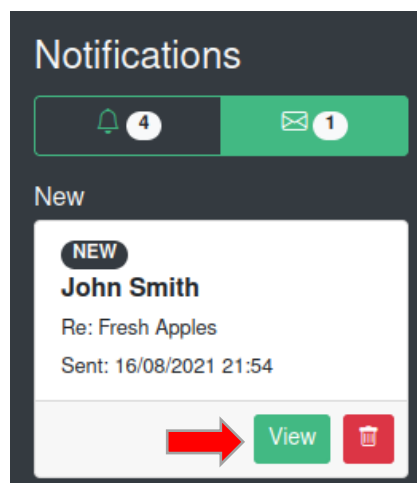


FIGURE 66: HOW TO VIEW A MESSAGE

- Once the user has entered a reply to send to the message sender, they can click “Send Reply” to send the message. This sent message will now appear in the receivers’ messages panel. (Refer to Figure 64)

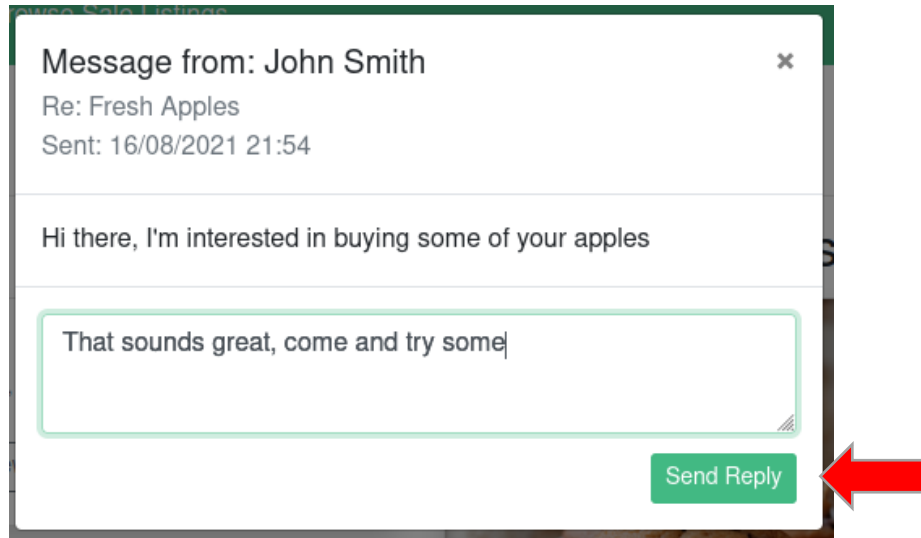


FIGURE 67: HOW TO REPLY TO A MESSAGE

PRODUCT SEARCH

SEARCHING FOR A PRODUCT

- To search for a given product in a business’ product catalogue, first, navigate to their product catalogue (see the ‘Managing your Business Product Catalogue’ section for details on this). (Refer to Figure17 & 18)
- Select one (or more) of the provided checkboxes (ID, Name, Description or Manufacturer) that you would like to search the product catalogue by.

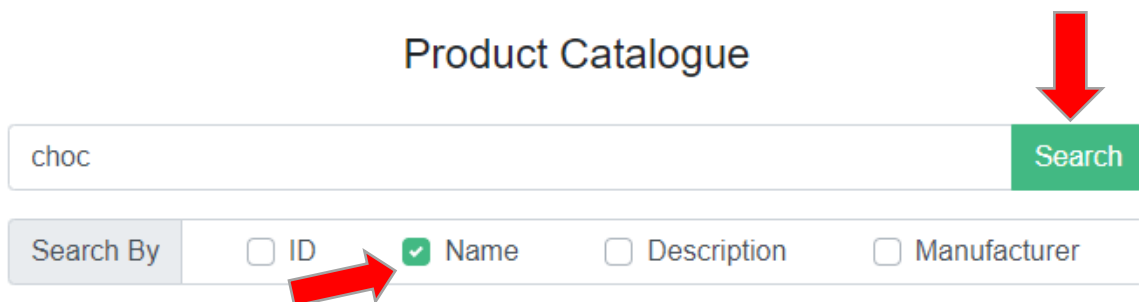


FIGURE 68: PRODUCT SEARCH

- In the search query box at the top of the page, enter your search query.
- Click ‘Search’. Products that match the given search query will appear as search results.

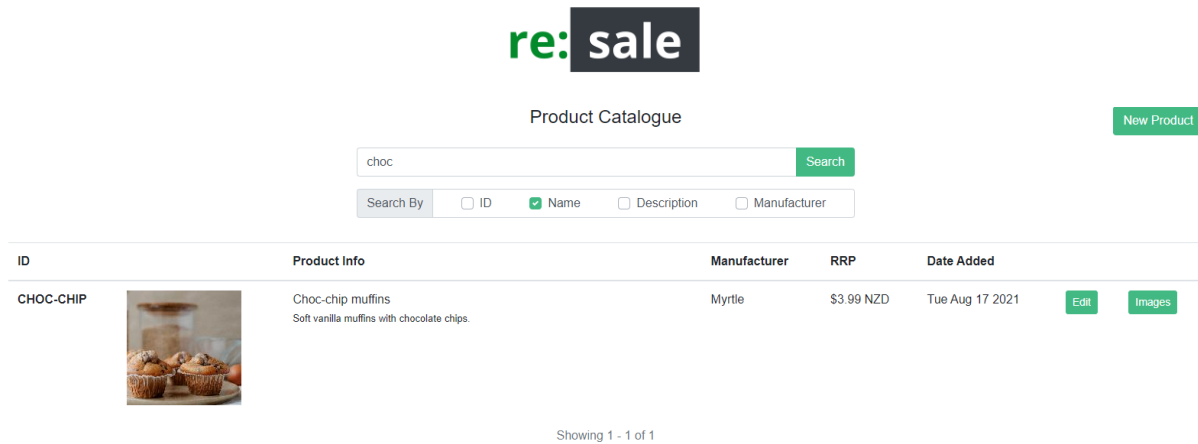


FIGURE 69: PRODUCTS VISIBLE DUE TO SEARCH

NAVIGATING PRODUCT SEARCH RESULTS

- Clicking a specific column will toggle search results to be sorted by that column in ascending or descending order. (Refer to Figure 8)
Note: As with the User Search, all fields can be used to sort Product Catalogue Search results.
- Results are paginated, showing 10 results per page. Click the page numbers at the bottom of the page to navigate across pages to see more search results. (Refer to Figure 9)

ADVANCED SEARCHING

- The same advanced search functionality as User and Business Search applies.

SALE LISTING SEARCH

SEARCHING FOR A LISTING

- To search for a given listing on the sale listings page, click on the “Browse Sale Listings” button, which can be found at the top of the navbar.

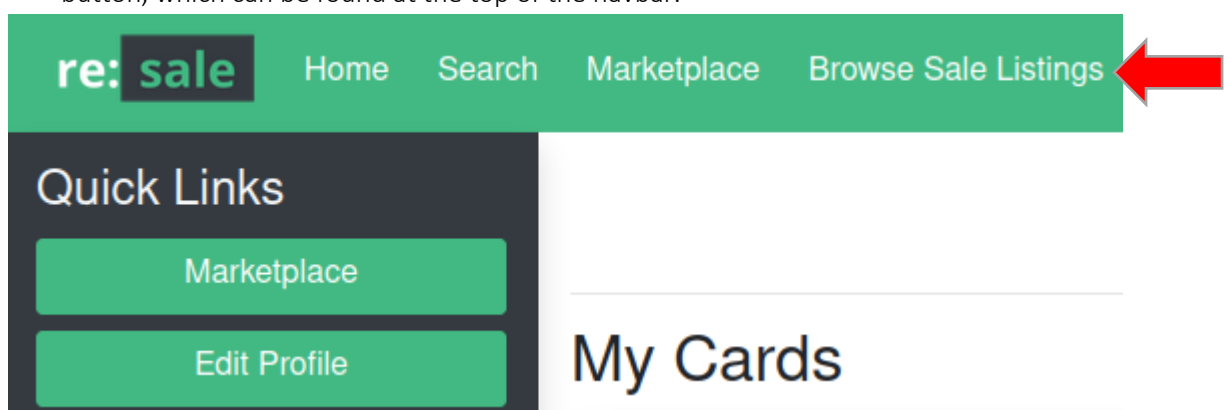


FIGURE 70: HOW TO VIEW SALE LISTINGS

- Click on the “Options” button to show the checkboxes, you can select one or more of these (Product name, seller name, seller location, and seller type) that you would like to search the sale listings by.

Browse Sale Listings

Search listings	Options	Search
-----------------	---------	--------

FIGURE 72: HOW TO ACCESS SEARCH CONTROLS



Browse Sale Listings



Search listings	Close	Search
Search By	<input checked="" type="checkbox"/> Product Name	<input type="checkbox"/> Seller Name
	<input type="checkbox"/> Seller Location	<input type="checkbox"/> Seller Type
Order By	Best Match	
Price Range	minimum price	maximum price
Closing Date Range	mm / dd / yyyy	mm / dd / yyyy
Apply Filters		



FIGURE 71: HOW TO ACCESS SEACH CONTROLS

3. In the search query box at the top of the page, enter your search query.
4. Click 'Search'. Products that match the given search query will appear as search results.

NAVIGATING SALE LISTING RESULTS

- Results can be ordered using the dropdown at the top of the page next to the “Order By:” text.

Browse Sale Listings

FIGURE 73: HOW TO ORDER SALE LISTINGS

- Results can also be filtered using a price range and a date range, which can be found to the right of the search bar at the top of the page. Once you have entered your ranges in the provided fields, press the “Apply Filters” button beneath the inputs to apply them.

FIGURE 74: HOW TO USE FILTERS


- Results are paginated, showing 10 results per page. Click the page numbers at the bottom of the page to navigate across pages to see more search results. (Refer to Figure 9)

ADVANCED SEARCHING

- The same advanced search functionality as User Search applies.

VIEWING AN INDIVIDUAL LISTING

- Clicking on a sale listing on the “Browse Sale Listings” page will open up the full sale listing details.




Product Info	Quantity	Price	Created	Closes	Seller
 <p>Banana muffins ❤️ 0 Seller may be willing to consider near offers</p>	3	\$6.50 NZD	Mon Aug 16 2021	Sat Aug 21 2021	Myrtle's Muffins Accommodation and Food Services Christchurch, Canterbury, New Zealand, 8022

FIGURE 76: SALE LISTING IN TABLE

- The individual full sale listing details include all of the listing's images, all of the dates associated with the listing (expiry, manufactured, sell by and best before), and a button to view the business offering the listing.

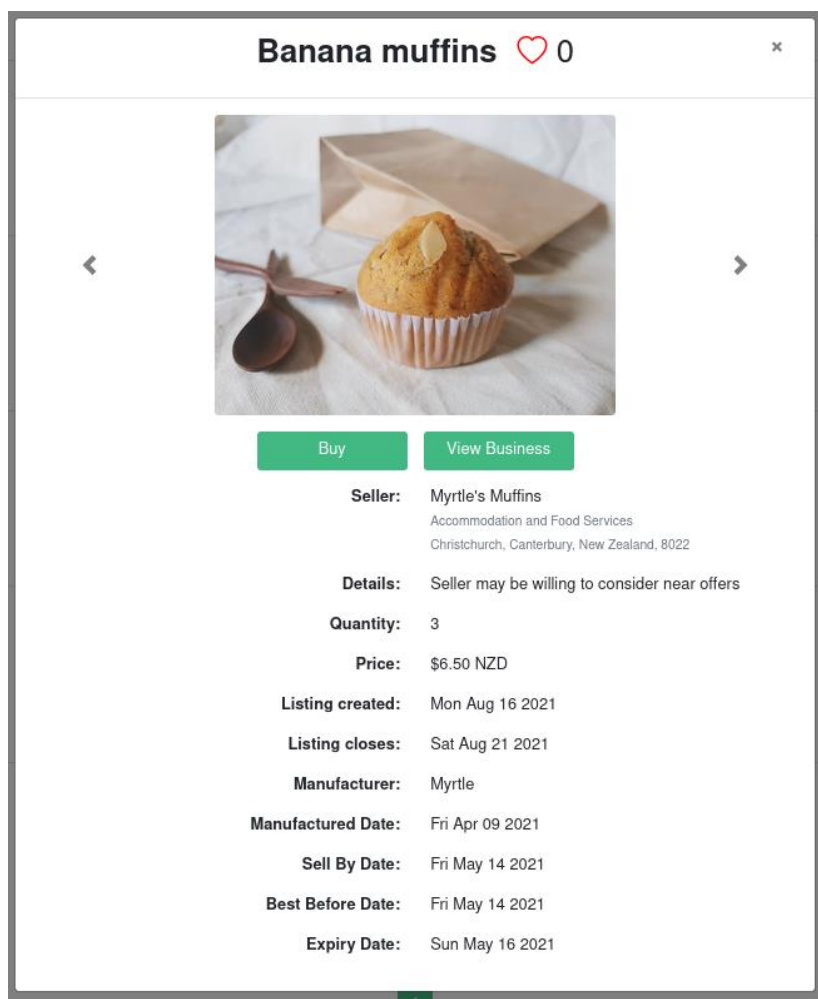


FIGURE 75: INDIVIDUAL FULL SALE LISTING

- Next to the listing's title on the individual full sale listing is a heart icon. Clicking on the heart icon adds the listing to the "My Liked Listings" section on your home page. The number next to the heart icon indicates how many users have liked that listing.

Banana muffins ❤️ 0 

Banana muffins ❤️ 1 

FIGURE 77: LIKING AN INDIVIDUAL FULL SALE LISTING

- Underneath the images on the individual full sale listing is the “Buy” button, enabling you to purchase the listing.

PURCHASING AN INDIVIDUAL LISTING

- When viewing a full sale listing (to access a full sale listing see above), Re:sale gives you the option to purchase that listing through the “Buy” button.

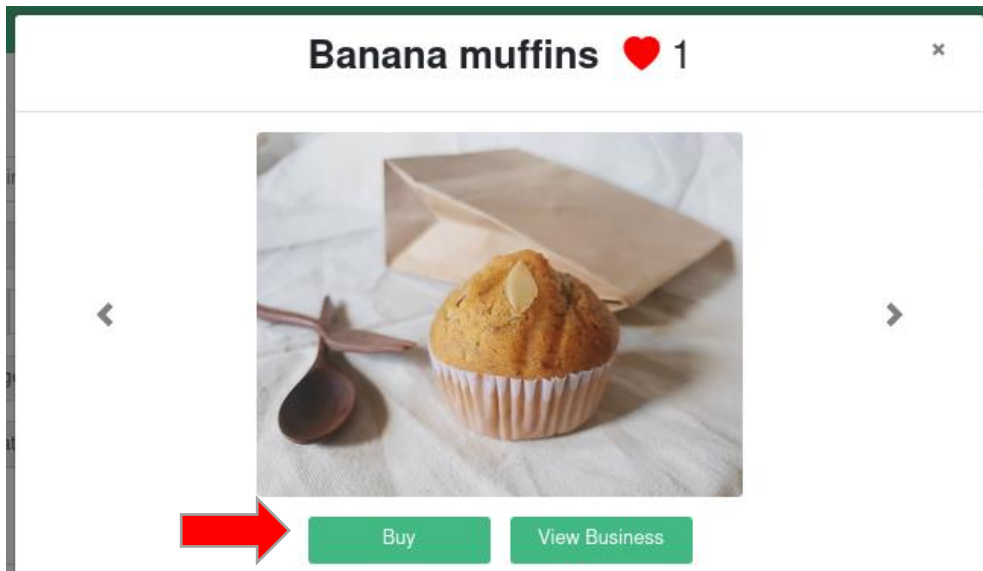


FIGURE 78: BUYING AN INDIVIDUAL FULL SALE LISTING

- To purchase the viewing listing click the “Buy” button, a success message should appear signifying that you have purchased the listing.

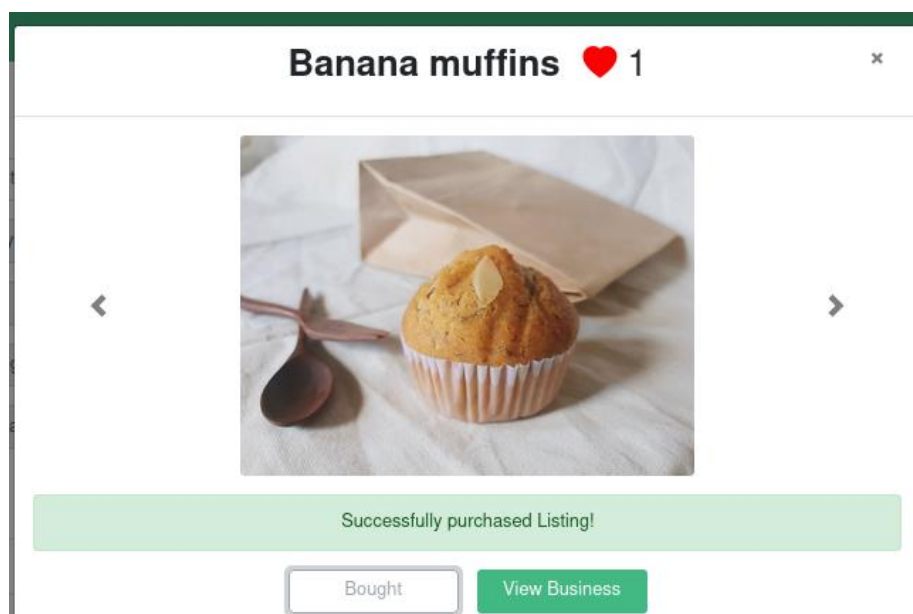


FIGURE 79: BUYING AN INDIVIDUAL FULL SALE LISTING

- After purchasing, a notification will be sent to you detailing payment and pickup details.

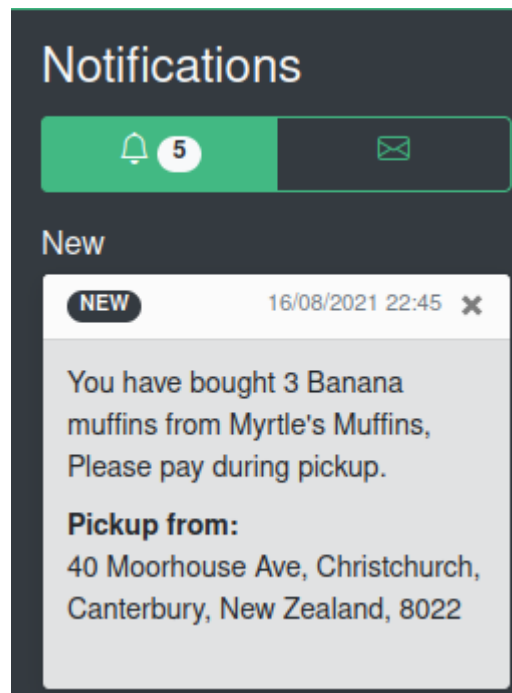


FIGURE 80: PAYMENT INSTRUCTIONS FOR BOUGHT SALE LISTING

- Other users who liked that sale listing will also be sent a notification saying that the sale listing has been purchased by another user.

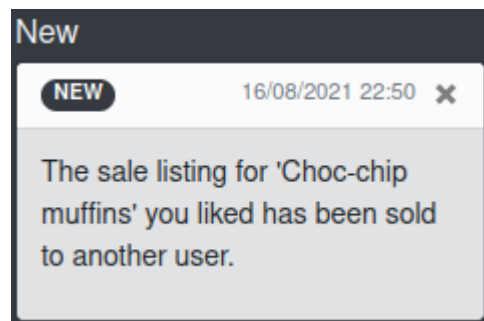


FIGURE 81: INFORMING OTHER USERS SALE LISTING HAS BEEN SOLD

MANAGING YOUR HOME FEED

Re:sale gives you the ability to manage items in your feed on your home page, to get to your home page from anywhere, click on the “Home” button in the nav bar

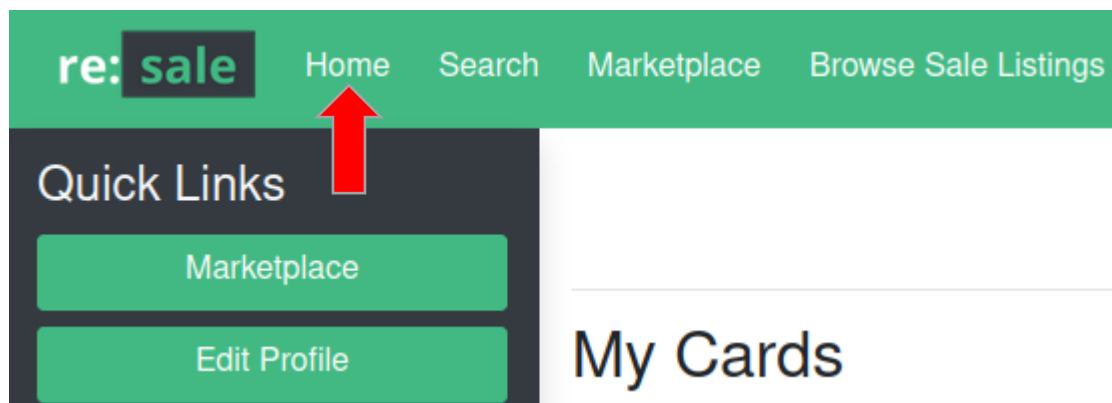


FIGURE 82: NAVIGATING TO YOUR HOME PAGE

STARING LIKED SALE LISTINGS

- Re:sale gives you the option of starring any of your liked sale listings, doing so will push it to the top of your feed so you can see the listing easier.
- To star a liked sale listing, on your homepage, click the star icon on any of your liked sale listings. After doing this, the starred sale listing will be pushed to the top of your feed

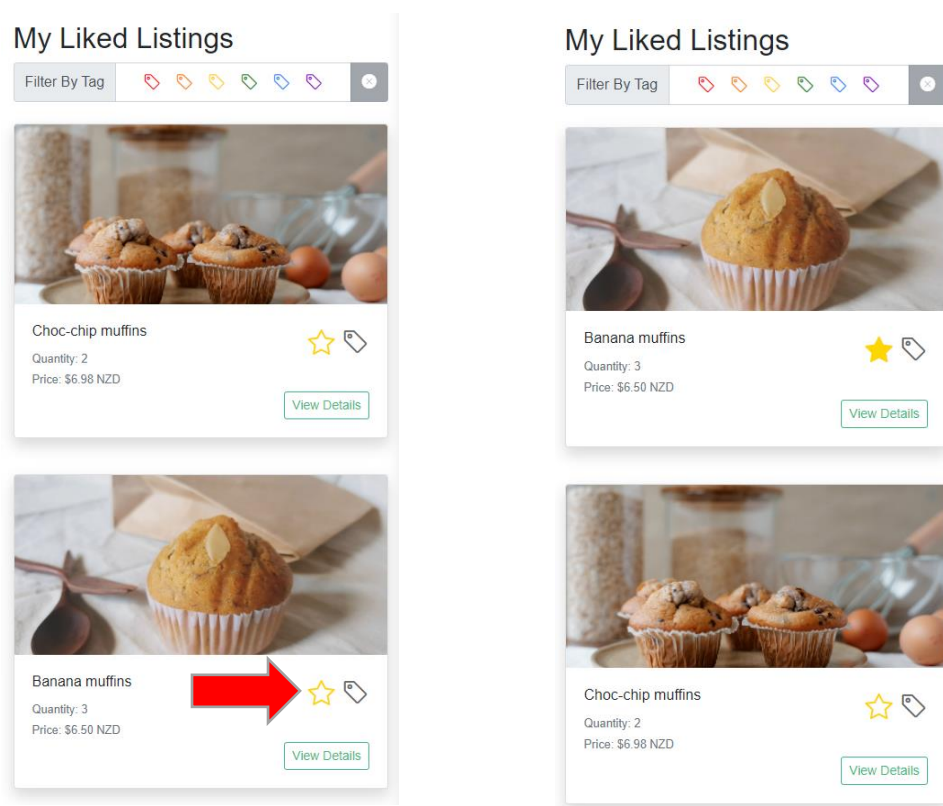


FIGURE 83: STARING LIKED SALE LISTINGS

TAGGING LIKED SALE LISTINGS

- Re:sale gives you the option to tag liked sale listings in your feed, this allows you to filter and organise all of your liked sale listings
- To Tag a liked sale listing, on your home page, simply click the tag icon on one of your liked sale listings, and click on the tag you want the liked sale listing to have.

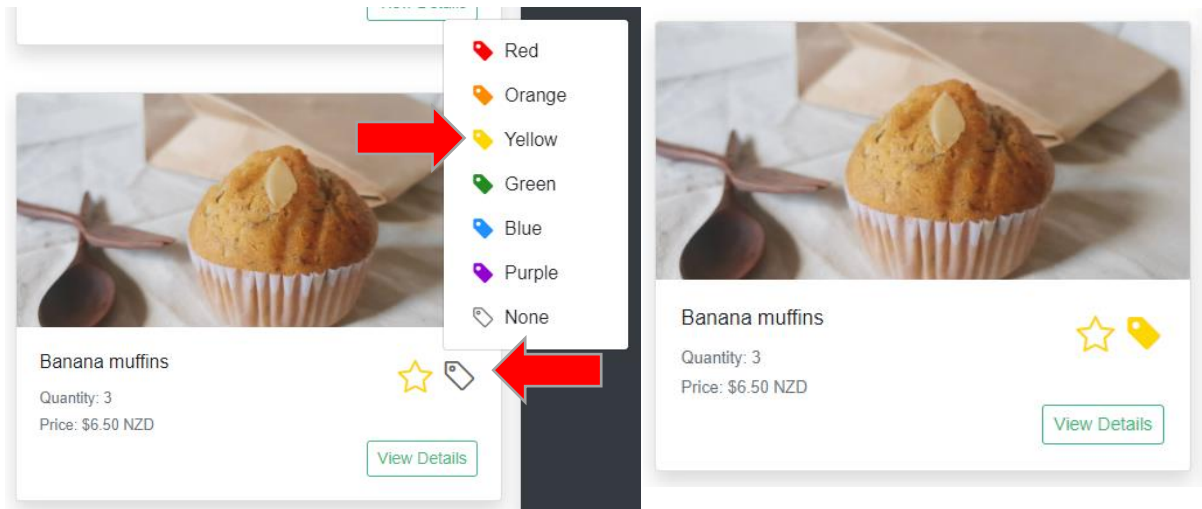


FIGURE 84: TAGGING LIKED SALE LISTINGS

- You also have the ability to filter by tags. To filter by tags on liked sale listings on your homepage, simply click on the tag you want to filter by in the “Filter By Tag” section at the top of the home page. Now only liked sales listings with the selected tag will be shown.

- The “Filter By Tag” section is also additive, so you can select more tags to filter by and you will be shown liked sales listings that feature any of the selected tags.

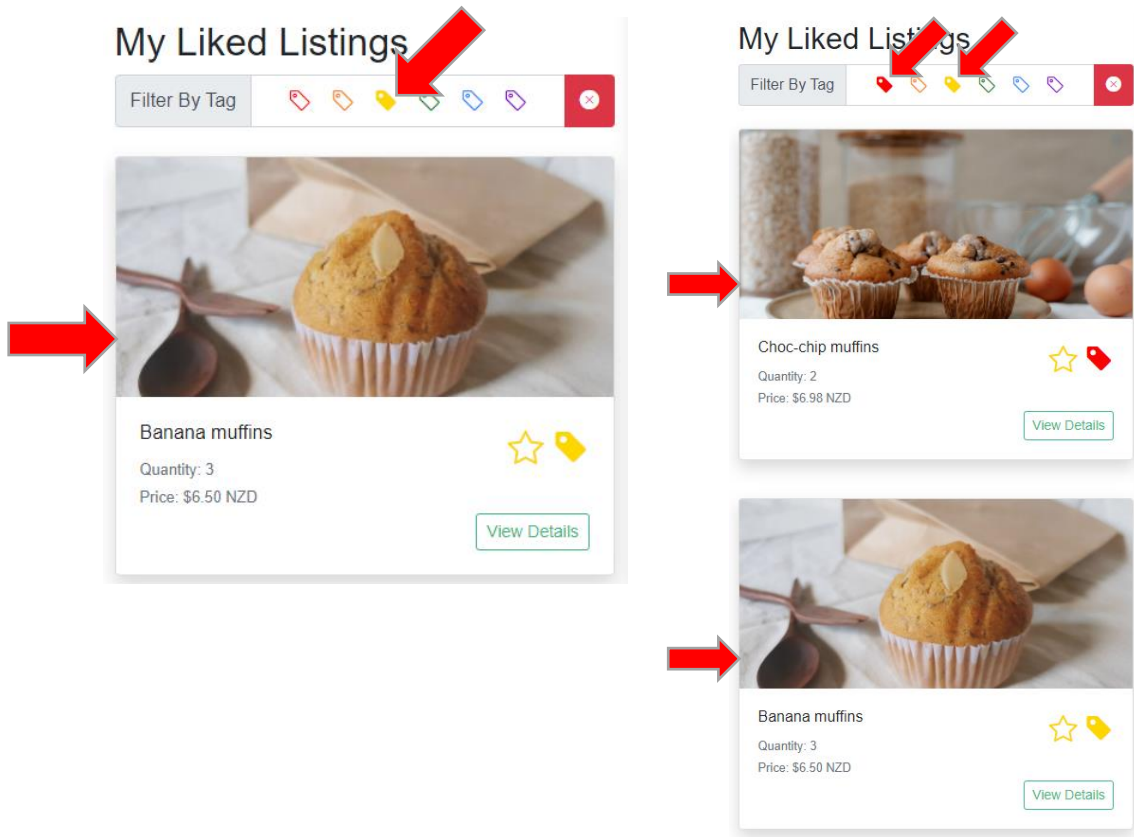


FIGURE 85: FILTERING LIKED SALE LISTINGS BY TAGS

DELETING MESSAGES AND NOTIFICATIONS

- To better organise your notifications and messages, you have the option to delete any notification or message you have received.
- To delete a notification, while on your home page, and in the notification section on the right side panel, click the ‘X’ icon at the top of the notification,

- To delete a message, while on your home page, and in the message section on the right side panel, click the trash can icon at the bottom of the message

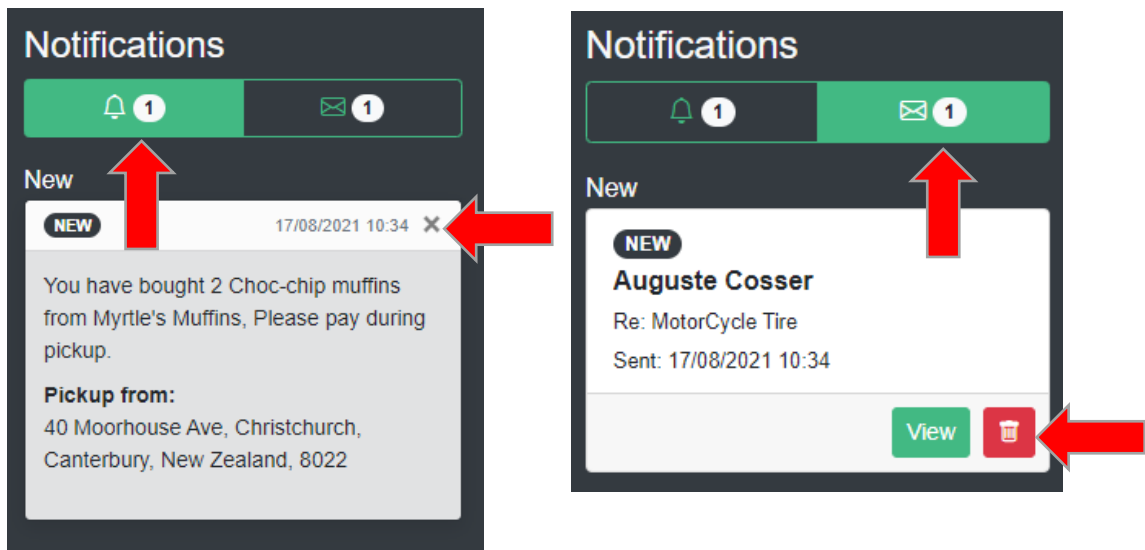


FIGURE 86: DELETING MESSAGES AND NOTIFICATIONS

- After deleting a message or notification, this action can be undone by clicking the “Undo Deletion” button that appears at the top of the messages or notifications. You have 10 seconds to undo the action until the message or notification is permanently deleted.

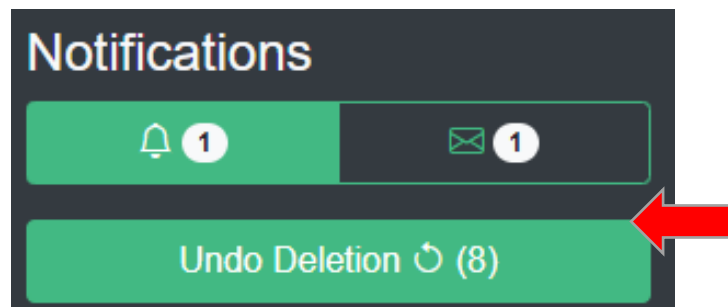


FIGURE 87: UNDO DELETION OF NOTIFICATIONS AND MESSAGES

MARKING MESSAGES AND NOTIFICATIONS AS READ

- To better keep track of what notifications and messages you have seen and what notifications and messages are new, Re:sale gives you the option to mark notifications and messages as read.
- When you mark a notification or a message as read, the notification will go to a new section at the bottom of the notification or message feed labeled ‘older’

- To mark a notification as read, while on your home page, and in the notification section on the right side panel, simply click on a notification you want to mark as read, then the notification will move to the 'older' section.

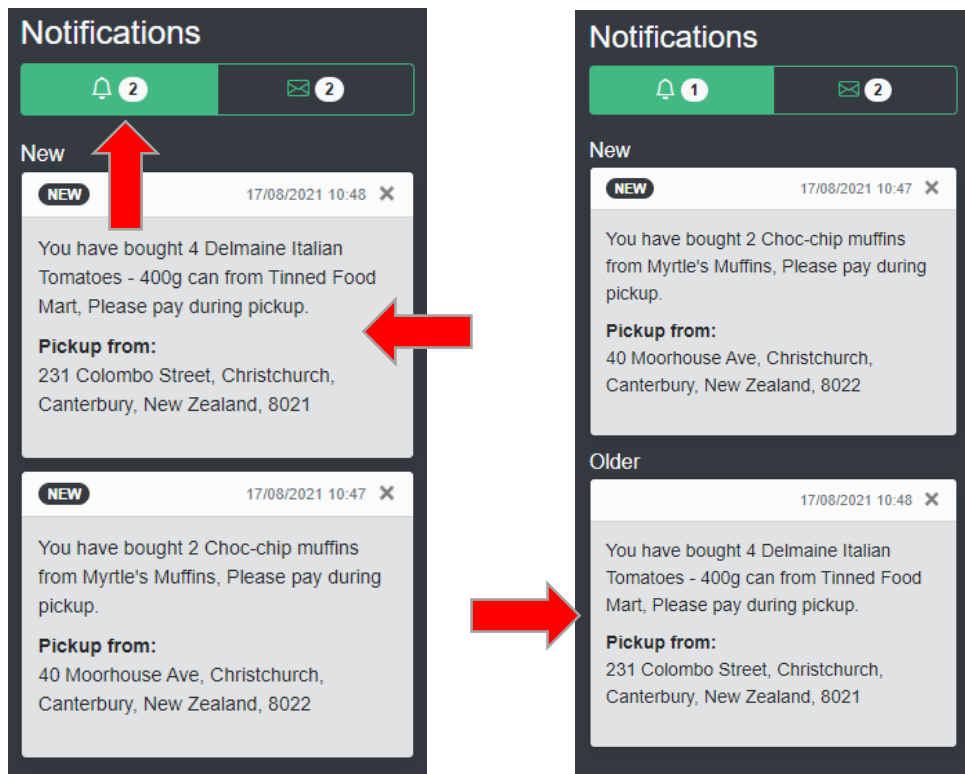


FIGURE 88: MARKING NOTIFICATIONS AS READ

- To mark a message as read, while on your home page, and in the message section on the right side panel, simply click “view” on the message you want to mark as read, then the message will move to the ‘older’ section

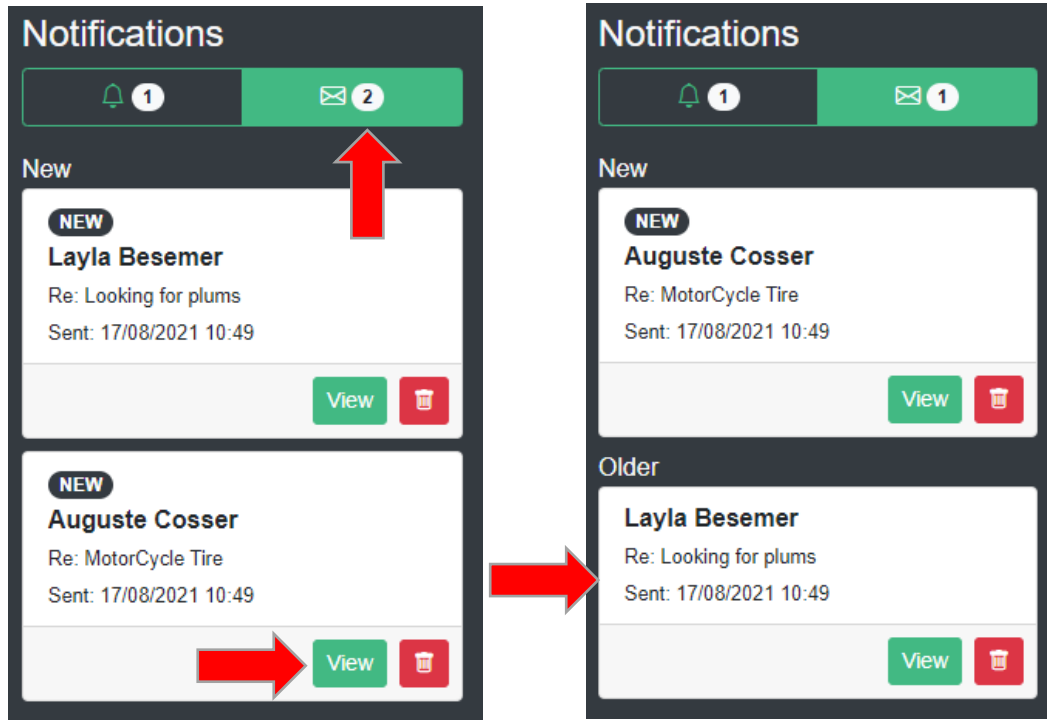


FIGURE 89: MARKING MESSAGES AS READ

RESETING A FORGOTTEN PASSWORD

- Re:sale gives you the ability to reset your password if you have forgotten it.
- To reset your password, navigate to the login page and click the “Forgot Password?” link.

Login

Email*

Password*

[Forgot password?](#)

[Login](#)

Don't have an account? [Register here](#)

SENG302 Team 200 - re: sale

FIGURE 90: NAVIGATING TO THE FORGOT PASSWORD PAGE

- This will show a popup where you are able to enter your email and send a password reset email.

FIGURE 91: PASSWORD RESET EMAIL INPUT

- After clicking the button labelled “Send Password Reset Email”, an email will have been sent to your email address (please check your spam folder) with a link to change your password.

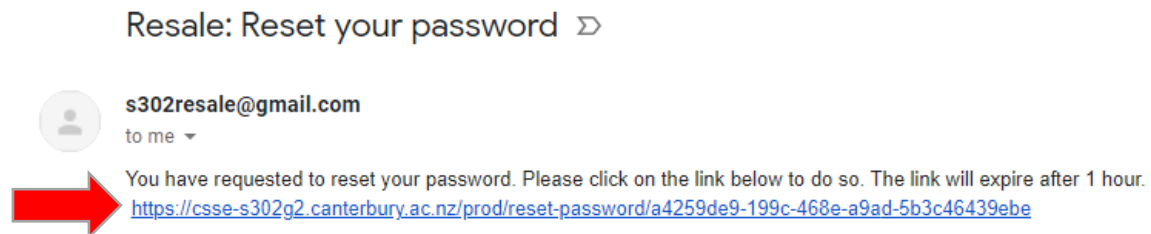


FIGURE 92: PASSWORD RESET EMAIL

- Clicking this link will direct you to a password reset page where you are able to enter in a new password.
- After clicking the “Reset Password” button, your password will have been updated and you will be able to log in with your new password on the login page.

FIGURE 92: PASSWORD RESET PAGE