

## TEST CASE DOCUMENTATION

This is the test case documentation for the **Inkā** application created by Damsels in Development. Below is the table of contents to make it easier to find sections that you're looking for when searching up a specific test case by a function.

In each table, we have separated all of the test cases into rows to follow along easily. Additionally, we have colour-coded the expected and unexpected outcomes by using green and red to indicate them. We have also included brief descriptions of what the function does and what it is supposed to do based on the user interactions, along with picture references on what it should look like. The actual result of invalid and incorrect responses should not allow the user to do illegal actions towards the system. Similarly, if the functions process legal actions, it will inform the user.

We did take into account the permutations for the test cases. However, we deemed that the document would become lengthy if we included every single permutation of a test case. As a result, we have also included a note on where permutations occur and how the outcome will be handled.

## CREATE FUNCTIONS

These functions are created for the purpose of the user adding information to the database according to which section the user wants to add information from. Our client's requirements were to create data for the following:

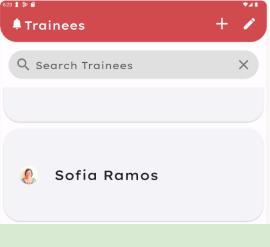
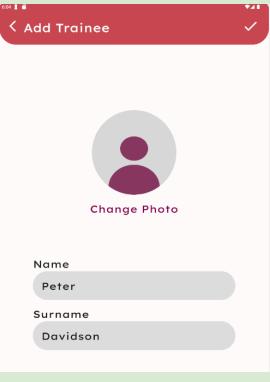
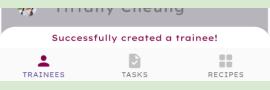
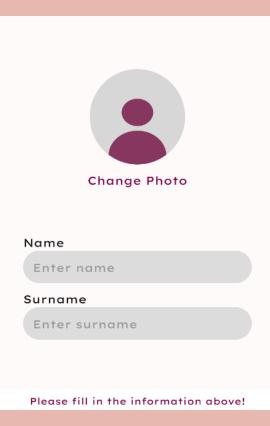
- Trainee
- Task
- Recipe
- Task Note
- Trainee Note
- Session

### createTrainee

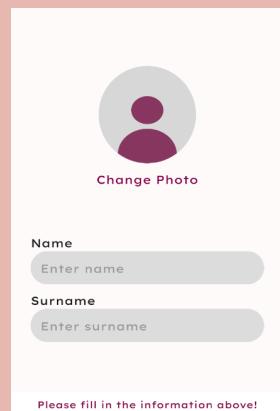
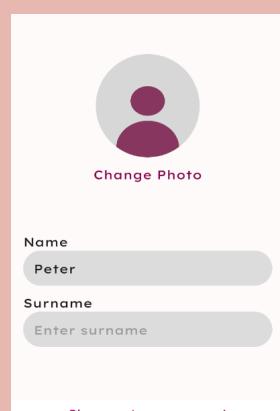
This function creates a trainee based on the passed information given in the fields which are the **First Name**, **Surname** and **Trainee Photo**. If there are no/missing values in any of the fields, the function does not allow the user to create a trainee and does not add an empty trainee to the database.

<b>Expected</b>	<ul style="list-style-type: none"><li>• First Name and Surname fields have values</li><li>• There is a linked photo to upload for the picture</li><li>• There is a placeholder image in the event that the user does not upload an image</li></ul>
<b>Unexpected</b>	<ul style="list-style-type: none"><li>• There are no values in any of the fields</li><li>• There are fields with missing values</li></ul>

Response	Test Case	Expected Result	Reference
<i>EXPECTED, CORRECT RESULT</i>	As a business user, I can create a trainee by inputting the appropriate information and appropriate image.	<p>Successfully created a trainee.</p> <p>There will be a Snackbar popping up afterwards to inform the user of the successful process.</p> <p>On the application, the added trainee should be shown in the trainee list [Third Image]</p>	

			 
<b>EXPECTED, CORRECT RESULT</b>	As a business user, I can create a trainee by inputting the appropriate information but no image.	<p>Successfully created a trainee.</p> <p>There will be a Snackbar popping up afterwards to inform the user of the successful process.</p> <p>On the application, the added trainee should be shown in the trainee list [Second Image]</p>	 
<b>UNEXPECTED, INCORRECT RESULT</b>	As a business user, I can create a trainee by inputting no information.	<p>Unsuccessful with creating a trainee.</p> <p>There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process.</p> <p>Additionally, the user should be redirected back to the trainee list without adding an empty trainee profile.</p> <p>The system disallows the user to perform an illegal</p>	 <p>Please fill in the information above!</p>

		action.	
<b>UNEXPECTED, INCORRECT RESULT</b>	<p>[PERMUTATION]</p> <p>As a business user, I can create a trainee by inputting missing information but including the appropriate image.</p>	<p>Unsuccessful with creating a trainee.</p> <p>There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process.</p> <p>Additionally, the user should be redirected back to the trainee list without adding an empty trainee profile.</p> <p>As seen in these three different permutations, if there are missing fields even if there is an uploaded photo, the trainee will not be created.</p> <p>The system disallows the user to perform an illegal action.</p>	  

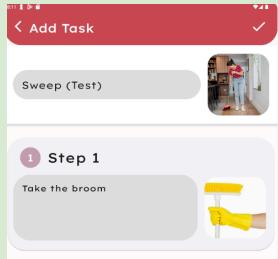
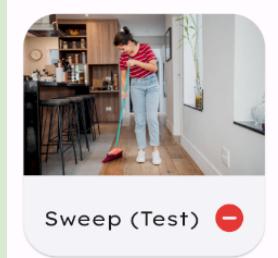
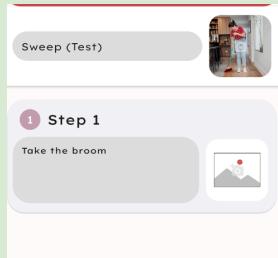
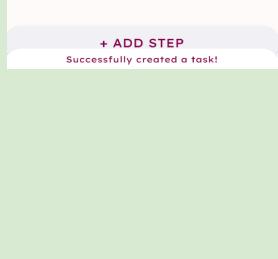
<p><b>UNEXPECTED, INCORRECT RESULT</b></p>	<p>[PERMUTATION] As a business user, I can create a trainee by inputting missing information but including no appropriate image.</p>	<p>Unsuccessful with creating a trainee.  There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process.  Additionally, the user should be redirected back to the trainee list without adding an empty trainee profile.  As seen in these three different permutations, if there are missing fields even if there is a placeholder photo, the trainee will not be created.  The system disallows the user to perform an illegal action.</p>	  
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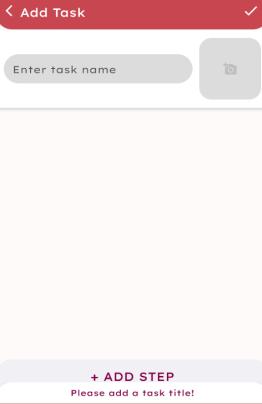
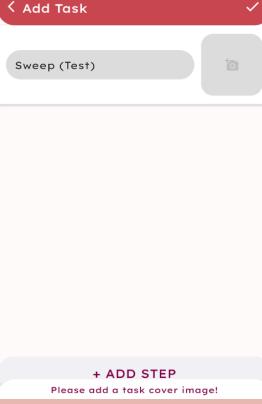
## createTask

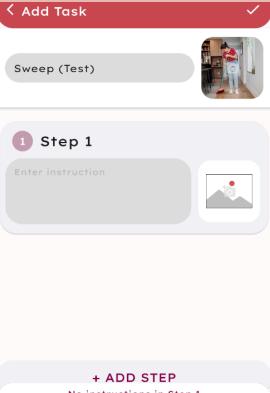
This function creates a task based on the passed information given in the fields which are the Task Title, Task Steps, Task Cover Image and Task Steps Image. If there are no/missing values in any of the fields, the function does not allow the user to create a task and does not add an empty task to the database.

<b>Expected</b>	<ul style="list-style-type: none"> <li>• Task Title and Task Steps fields have values</li> </ul>
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	<ul style="list-style-type: none"> <li>• There is a linked photo to upload for the cover image</li> <li>• There are linked photos to upload for the steps image</li> </ul>
<b>Unexpected</b>	<ul style="list-style-type: none"> <li>• There are no values in any of the fields</li> <li>• There are fields with missing values</li> </ul>

Response	Test Case	Expected Result	Reference
<i>EXPECTED, CORRECT RESULT</i>	As a business user, I can create a task by inputting the appropriate information and appropriate images.	<p>Successfully created a task.</p> <p>There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process.</p> <p>On the application, the added task should be shown in the task list in the Edit Task screen [Second Image]</p>	 
<i>EXPECTED, CORRECT RESULT</i>	As a business user, I can create a task by inputting an appropriate task title, task steps and a task cover image.	<p>Successfully created a task.</p> <p>There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process.</p> <p>On the application, the added task should be shown in the task list in the Edit Task screen [Second Image]</p>	 

			 <p>Sweep (Test) <span style="color: red;">-</span></p>
<b><i>UNEXPECTED, INCORRECT RESULT</i></b>	<p>As a business user, I can create a task by inputting no information and no images.</p>	<p>Unsuccessful with creating a task.</p> <p>There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process.</p> <p>Additionally, the user should be redirected back to the task list without adding an empty task.</p> <p>The system disallows the user to perform an illegal action.</p>	 <p>+ ADD STEP Please add a task title!</p>
<b><i>UNEXPECTED, INCORRECT RESULT</i></b>	<p>As a business user, I can create a task by inputting the appropriate information but no images.</p>	<p>Unsuccessful with creating a task.</p> <p>There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process.</p> <p>Additionally, the user should be redirected back to the task list without adding an empty task.</p> <p>The system disallows the user to</p>	 <p>+ ADD STEP Please add a task cover image!</p>

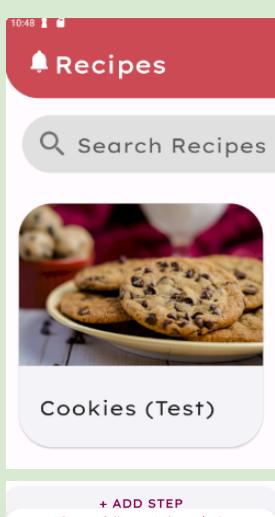
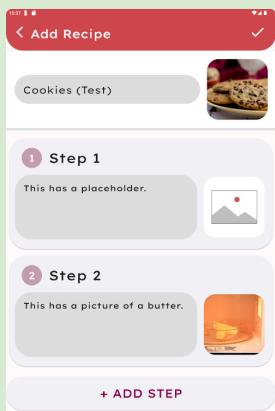
		perform an illegal action.	
<b>UNEXPECTED, INCORRECT RESULT</b>	<p>As a business user, I can create a task by inputting appropriate information but missing step information.</p>	<p>Unsuccessful with creating a task.</p> <p>There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process.</p> <p>Additionally, the user should be redirected back to the task list without adding an empty task.</p> <p>The system disallows the user to perform an illegal action.</p>	

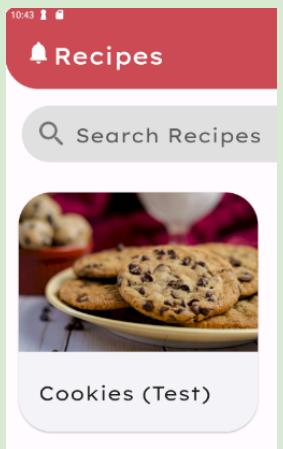
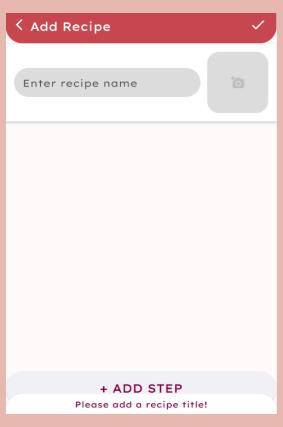
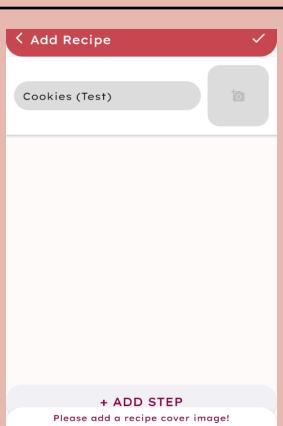
## createRecipe

This function creates a recipe based on the passed information given in the fields which are the Recipe Title, Recipe Steps, Recipe Cover Image and Recipe Steps Image. If there are no/missing values in any of the fields, the function does not allow the user to create a recipe and does not add an empty recipe to the database.

<b>Expected</b>	<ul style="list-style-type: none"> <li>• Recipe Title and Recipe Steps fields have values</li> <li>• There is a linked photo to upload for the cover image</li> <li>• There are linked photos to upload for the steps image</li> </ul>
<b>Unexpected</b>	<ul style="list-style-type: none"> <li>• There are no values in any of the fields</li> <li>• There are fields with missing values</li> </ul>

Response	Test Case	Expected Result	Reference
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<b>EXPECTED, CORRECT RESULT</b>	<p>As a business user, I can create a recipe by inputting the appropriate information and appropriate images.</p>	<p>Successfully created a recipe.</p> <p>There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process. [Second Image]</p> <p>On the application, the added recipe should be shown in the recipe list in the Edit Recipe screen [Third Image]</p>	 
<b>EXPECTED, CORRECT RESULT</b>	<p>As a business user, I can create a recipe by inputting an appropriate recipe title, recipe steps and a recipe cover image.</p>	<p>Successfully created a recipe.</p> <p>There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process. [Second Image]</p> <p>On the application, the added recipe should be shown in the recipe list in the Edit Recipe screen [Third Image]</p>	 

			
<i><b>UNEXPECTED, INCORRECT RESULT</b></i>	As a business user, I can create a recipe by inputting no information and images.	Unsuccessful with creating a recipe.  There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process.  The system disallows the user to perform an illegal action.	
<i><b>UNEXPECTED, INCORRECT RESULT</b></i>	As a business user, I can create a recipe by inputting only the appropriate recipe title.	Unsuccessful with creating a recipe.  There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process.  The system disallows the user to perform an illegal action.	

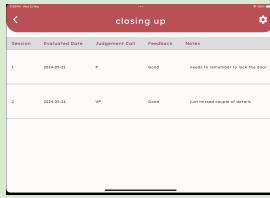
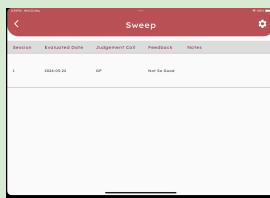
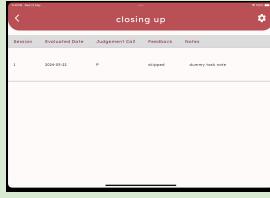
<b>UNEXPECTED, INCORRECT RESULT</b>	As a business user, I can create a recipe by inputting only the appropriate recipe title and cover image.	Unsuccessful with creating a recipe.  There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process.  The system disallows the user to perform an illegal action.	
<b>UNEXPECTED, INCORRECT RESULT</b>	As a business user, I can create a recipe by inputting an appropriate title and images but missing one or more information in the steps.	Unsuccessful with creating a recipe.  There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process.  The system disallows the user to perform an illegal action.	

## createSession

This is not an actual name. This function creates a session based on the passed information given in the fields which are Judgement Call, Trainee Feedback and Task Note. In this function, the required value is the Judgement Call. Additionally, the two other fields have default values if there are no given values. Thus, there are only expected and correct values for this function.

<b>Expected</b>	<ul style="list-style-type: none"> <li>• Judgement Call, Trainee Feedback and Task Note fields have values</li> <li>• Trainee Feedback and Task Note fields have optional values</li> </ul>
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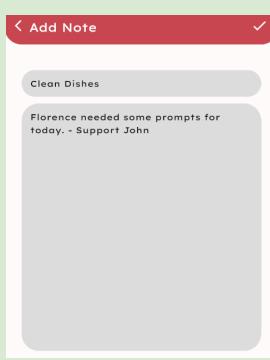
<b>Response</b>	<b>Test Case</b>	<b>Expected Result</b>	<b>Reference</b>
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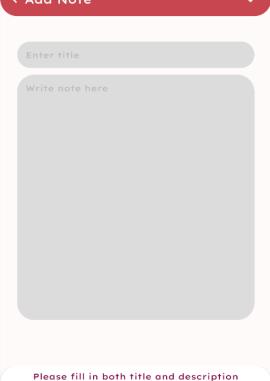
<b>EXPECTED, CORRECT RESULT</b>	As a business user, I can create a session by inputting appropriate information when evaluating a trainee.	Successfully created a session.	
<b>EXPECTED, INCORRECT RESULT</b>	<p><b>[PERMUTATION]</b></p> <p>As a business user, I can create a session by skipping information when evaluating a trainee.</p>	<p>Successfully created a session.</p> <p>If the information is skipped, it will indicate on the table that it was skipped.</p>	 

## createTaskNote

This function creates a task note based on the passed information given in the fields which are Task Title and Task Desc. If there are no/missing values in any of the fields, the function does not allow the user to create a task note and does not add an empty task note to the database.

<b>Expected</b>	<ul style="list-style-type: none"> <li>Task Title and Task Desc fields have values</li> </ul>
<b>Unexpected</b>	<ul style="list-style-type: none"> <li>There are no values in any of the fields</li> <li>There are fields with missing values</li> </ul>

Response	Test Case	Expected Result	Reference
<b>EXPECTED, CORRECT RESULT</b>	As a business user, I can create a task note by inputting appropriate information.	<p>Successfully created a task note.</p> <p>On the application, the added task note should be shown in the recipe list in the Task Note screen.</p>	

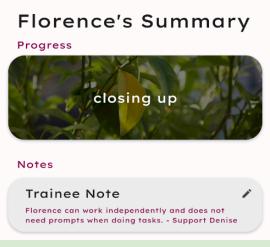
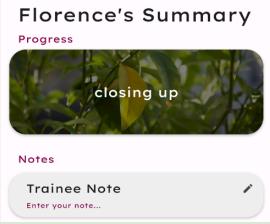
			<p><b>Clean Dishes</b></p> <p>Florence needed some prompts for today. - Support John</p>
<b>UNEXPECTED, INCORRECT RESULT</b>	As a business user, I can create a task note by inputting no information.	Unsuccessful with creating a task note.  There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process.  The system disallows the user to perform an illegal action.	
<b>UNEXPECTED, INCORRECT RESULT</b>	As a business user, I can create a task note by inputting no title.	Unsuccessful with creating a task note.  There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process.  The system disallows the user to perform an illegal action.	
<b>UNEXPECTED, INCORRECT RESULT</b>	As a business user, I can create a task note by inputting no description.	Unsuccessful with creating a task note.  There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process.  The system disallows the user to perform an illegal action.	

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## createTraineeNote

This function creates a trainee note based on the passed information given in the field which is `_textController`. If there is no value in the field, the function will still allow the user to create a trainee note. This function allows the user to create an empty trainee note.

Expected	<ul style="list-style-type: none"><li><code>_textController</code> field has value</li><li><code>_textController</code> field has no value</li></ul>
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Response	Test Case	Expected Result	Reference
<i>EXPECTED, CORRECT RESULT</i>	As a business user, I can create a trainee note by inputting appropriate information.	<p>Successfully created a trainee note.</p> <p>On the application, the updated trainee note should be shown in the trainee note section in the Trainee Dashboard screen.</p>	
<i>EXPECTED, CORRECT RESULT</i>	As a business user, I can create a trainee note by inputting no information.	<p>Successfully created a trainee note.</p> <p>If there is no information, the default value of the trainee note will be 'Enter your note...'</p> <p>On the application, the updated trainee note should be shown in the trainee note section in the Trainee Dashboard screen.</p>	

## UPDATE FUNCTIONS

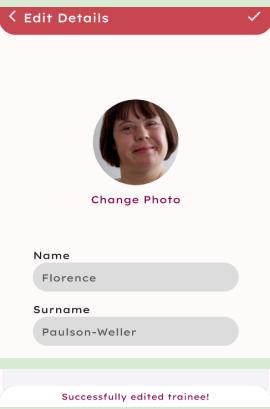
These functions are created for the purpose of the user updating information to the database according to which section the user wants to update information from. Our client's requirements were to update data for the following:

- Trainee
- Task
- Recipe

### updateTrainee

This function updates a trainee based on the newly passed information given in the fields which are the First Name, Surname and Trainee Photo. If no new information is passed, the function will still retain the current information within those fields.

<b>Expected</b>	<ul style="list-style-type: none"><li>• First Name and Surname have values</li><li>• There is a linked photo to upload for the trainee photo</li><li>• There is a placeholder image for the trainee photo</li></ul>
<b>Unexpected</b>	<ul style="list-style-type: none"><li>• Uploading image has gone wrong</li></ul>

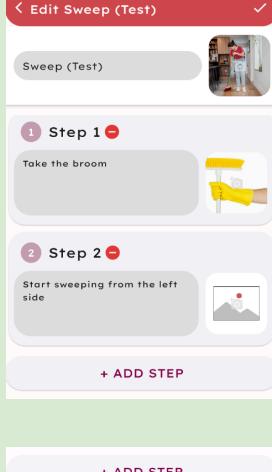
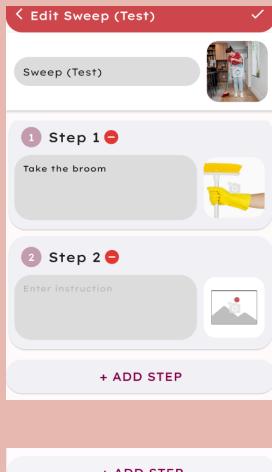
Response	Test Case	Expected Result	Reference
<i>EXPECTED, CORRECT RESULT</i>	As a business user, I can update a trainee with new and appropriate information.	<p>Successfully updated a trainee.</p> <p>On the application, the updated trainee should be shown in the trainee list in the Trainee screen.</p> <p>There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process.</p>	 

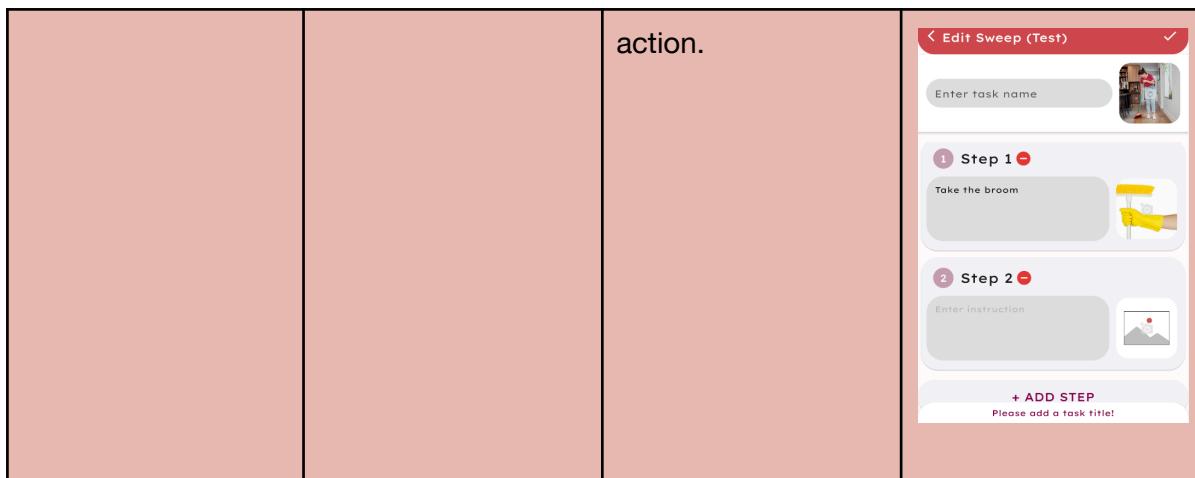
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## updateTask

This function updates a task based on the newly passed information given in the fields which are the Task Title, Task Steps, Task Cover Image and Task Steps Image. If no new information is passed, the function will still retain the current information within those fields.

<b>Expected</b>	<ul style="list-style-type: none"> <li>Task Title and Task Steps fields have values</li> <li>There is a linked photo to upload for the cover image</li> <li>There are linked photos to upload for the steps image</li> </ul>
<b>Unexpected</b>	<ul style="list-style-type: none"> <li>There are no values in any of the fields</li> <li>There are fields with missing values</li> </ul>

Response	Test Case	Expected Result	Reference
<i>EXPECTED, CORRECT RESULT</i>	As a business user, I can update a task with new and appropriate information.	<p>Successfully updated a task.</p> <p>On the application, the updated task should be shown in the task list in the Edit Task screen.</p> <p>There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process.</p>	
<i>UNEXPECTED, INCORRECT RESULT</i>	[PERMUTATION] As a business user, I can update a task with no new and appropriate information.	<p>Unsuccessful with updating a task.</p> <p>There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process.</p> <p>The system disallows the user to perform an illegal</p>	



## updateRecipe

This function updates a recipe based on the newly passed information given in the fields which are the Recipe Title, Recipe Steps, Recipe Cover Image and Recipe Steps Image. If no new information is passed, the function will still retain the current information within those fields.

<b>Expected</b>	<ul style="list-style-type: none"> <li>Task Title and Task Steps fields have values</li> <li>There is a linked photo to upload for the cover image</li> <li>There are linked photos to upload for the steps image</li> </ul>
<b>Unexpected</b>	<ul style="list-style-type: none"> <li>There are no values in any of the fields</li> <li>There are fields with missing values</li> </ul>

Response	Test Case	Expected Result	Reference
<i>EXPECTED, CORRECT RESULT</i>	<p>As a business user, I can update a recipe with new and appropriate information.</p>	<p>Successfully updated a recipe.</p> <p>On the application, the updated recipe should be shown in the recipe list in the Edit Recipe screen.</p> <p>There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process.</p>	

<b>UNEXPECTED, INCORRECT RESULT</b>	[PERMUTATION] As a business user, I can update a recipe with no new and appropriate information.	<p>Unsuccessful with updating a recipe.</p> <p>There will be a Snackbar popping up afterwards to inform the user of the unsuccessful process.</p> <p>The system disallows the user to perform an illegal action.</p>	

## VIEW FUNCTIONS

These functions are created for the purpose of the user viewing information from the database according to which section the user wants to add information from. Our client's requirements were to view data for the following:

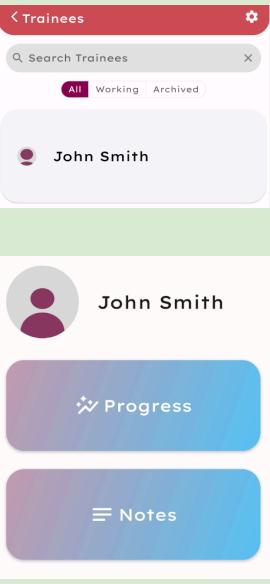
- Trainee
- Task

- Recipe
- Task Note
- Trainee Note

## viewTrainee

This function allows the user to read information about a trainee.

<b>Expected</b>	<ul style="list-style-type: none"> <li>• There is an existing trainee</li> </ul>
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<b>Response</b>	<b>Test Case</b>	<b>Expected Result</b>	<b>Reference</b>
<i>EXPECTED, CORRECT RESULT</i>	As a business user, I can view a trainee.	Successfully viewed a trainee.	

## viewTask

This function allows the user to read information about a task.

<b>Expected</b>	<ul style="list-style-type: none"> <li>• There is an existing task</li> </ul>
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<b>Response</b>	<b>Test Case</b>	<b>Expected Result</b>	<b>Reference</b>
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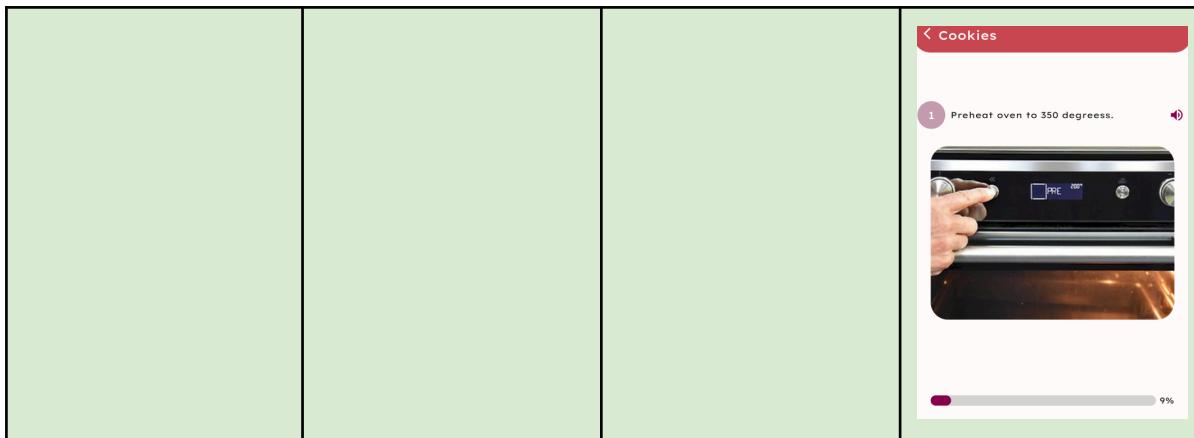
<b>EXPECTED, CORRECT RESULT</b>	As a business user, I can view a task.	Successfully viewed a task.	
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## viewRecipe

This function allows the user to read information about a recipe.

<b>Expected</b>	<ul style="list-style-type: none"> <li>• There is an existing recipe</li> </ul>
-----------------	---

Response	Test Case	Expected Result	Reference
<b>EXPECTED, CORRECT RESULT</b>	As a business user, I can view a recipe.	Successfully viewed a recipe.	



## viewTaskNote

This function allows the user to read information about a task note.

<b>Expected</b>	<ul style="list-style-type: none"> <li>• There is an existing task note</li> </ul>
-----------------	--

<b>Response</b>	<b>Test Case</b>	<b>Expected Result</b>	<b>Reference</b>
<i>EXPECTED, CORRECT RESULT</i>	As a business user, I can view a task note.	Successfully viewed a task note.	

## viewTraineeNote

This function allows the user to read information about a trainee note.

<b>Expected</b>	<ul style="list-style-type: none"> <li>• There is an existing trainee note</li> </ul>
-----------------	---

<b>Response</b>	<b>Test Case</b>	<b>Expected Result</b>	<b>Reference</b>
<i>EXPECTED, CORRECT RESULT</i>	As a business user, I can view a trainee note.	Successfully viewed a trainee note.	

## DELETE FUNCTIONS

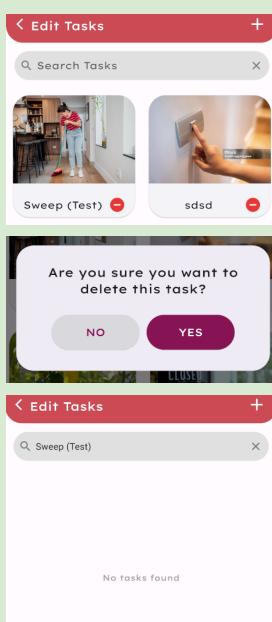
These functions are created for the purpose of the user deleting information to the database according to which section the user wants to add information from. Our client's requirements were to delete data for the following:

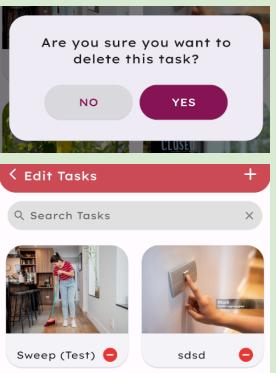
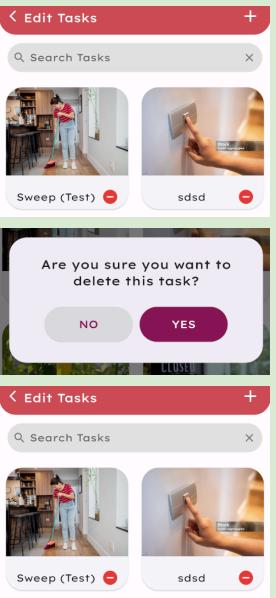
- Task
- Recipe
- Task Note
- Step

### deleteTask

This function deletes a task based on the selected task that the user has chosen. If the user chooses “YES” on the dialog, it will delete the task from the database. Otherwise, if the user chooses “NO” on the dialog, the task will not be deleted. Additionally, the user can choose to tap outside of the dialog which will not delete the step.

<b>Expected</b>	<ul style="list-style-type: none"><li>• The user chooses “YES” on the dialog</li><li>• The user chooses “NO” on the dialog</li><li>• The user taps outside of the dialog</li></ul>
-----------------	--

Response	Test Case	Expected Result	Reference
<i>EXPECTED, CORRECT RESULT</i>	As a business user, I can delete a task from the database by choosing “YES”.	Successfully deleted a task.  On the application, the added task should be shown in the recipe list in the Edit Task screen.	
<i>EXPECTED, CORRECT RESULT</i>	As a business user, I can delete a task from the database by choosing “NO”.	Unsuccessful with deleting a task.  On the application, the added task should be shown in the recipe list in the	

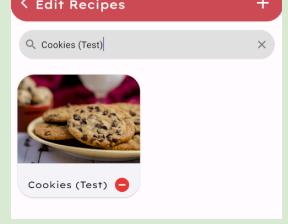
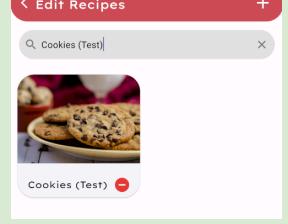
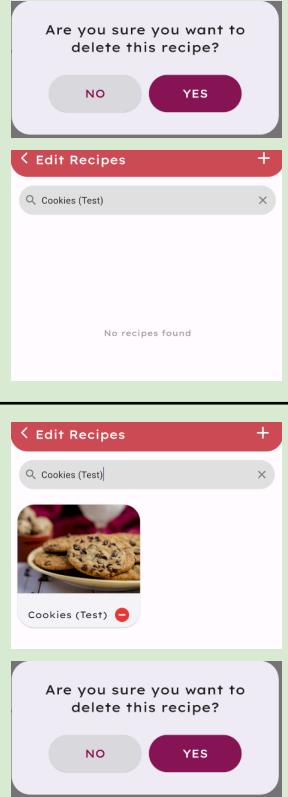
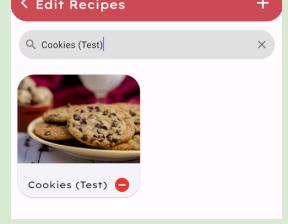
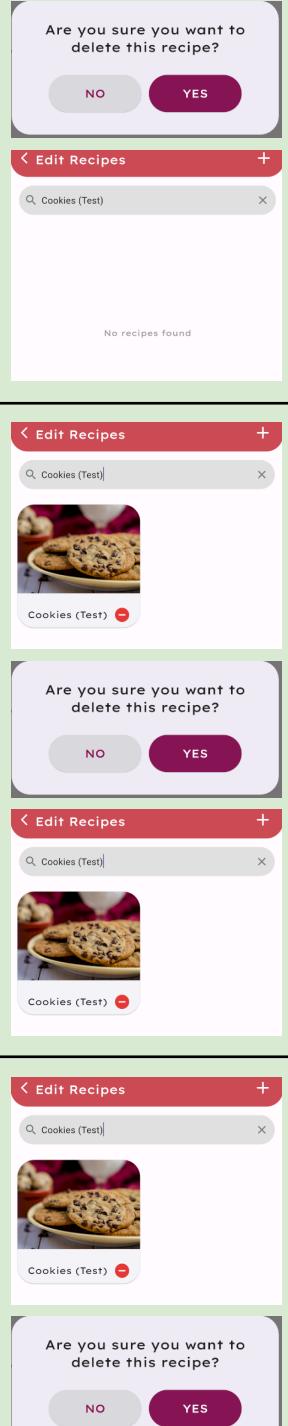
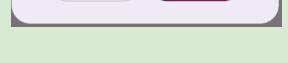
		Edit Task screen.	
<b>EXPECTED, CORRECT RESULT</b>	As a business user, I can delete a task from the database by tapping outside of the dialog.	Unsuccessful with deleting a task.  On the application, the added task should be shown in the recipe list in the Edit Task screen.	

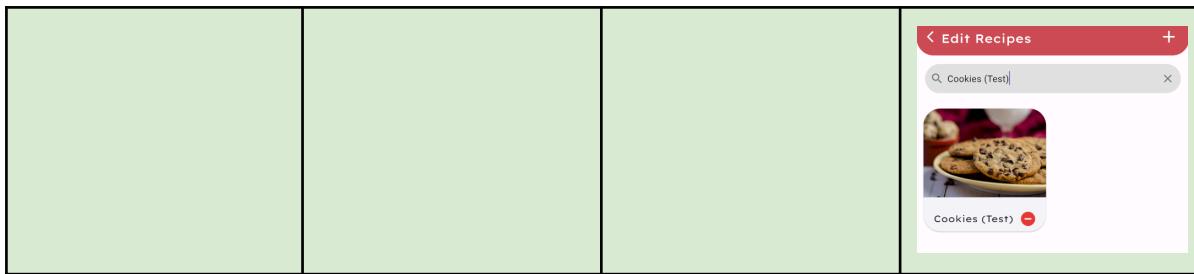
## deleteRecipe

This function deletes a recipe based on the selected recipe that the user has chosen. If the user chooses “YES” on the dialog, it will delete the recipe from the database. Otherwise, if the user chooses “NO” on the dialog, the recipe will not be deleted. Additionally, the user can choose to tap outside of the dialog which will not delete the step.

- |                 |  |
|-----------------|--|
| <b>Expected</b> | <ul style="list-style-type: none"> <li>The user chooses “YES” on the dialog</li> <li>The user chooses “NO” on the dialog</li> <li>The user taps outside of the dialog</li> </ul> |
|-----------------|--|

Response	Test Case	Expected Result	Reference
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<b><i>EXPECTED, CORRECT RESULT</i></b>	As a business user, I can delete a recipe from the database by choosing “YES”.	Successfully deleted a recipe. The selected recipe will be deleted and will no longer be visible inside the Edit Recipe screen.	  
<b><i>EXPECTED, CORRECT RESULT</i></b>	As a business user, I can delete a recipe from the database by choosing “NO”.	Unsuccessful with deleting a recipe. The selected recipe will be deleted and will no longer be visible inside the Edit Recipe screen.	  
<b><i>EXPECTED, CORRECT RESULT</i></b>	As a business user, I can delete a recipe from the database by tapping outside of the dialog.	Unsuccessful with deleting a recipe. The selected recipe will be deleted and will no longer be visible inside the Edit Recipe screen.	  



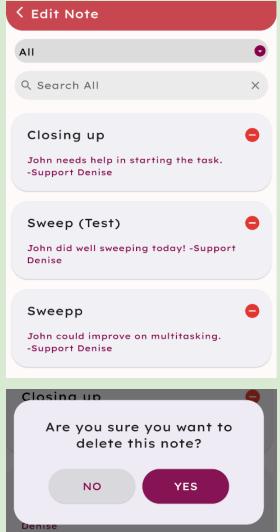
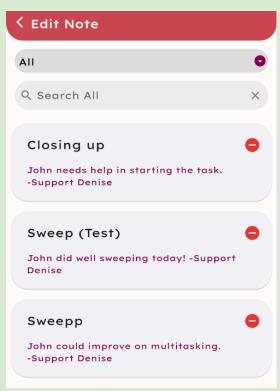
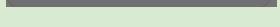
## deleteTaskNote

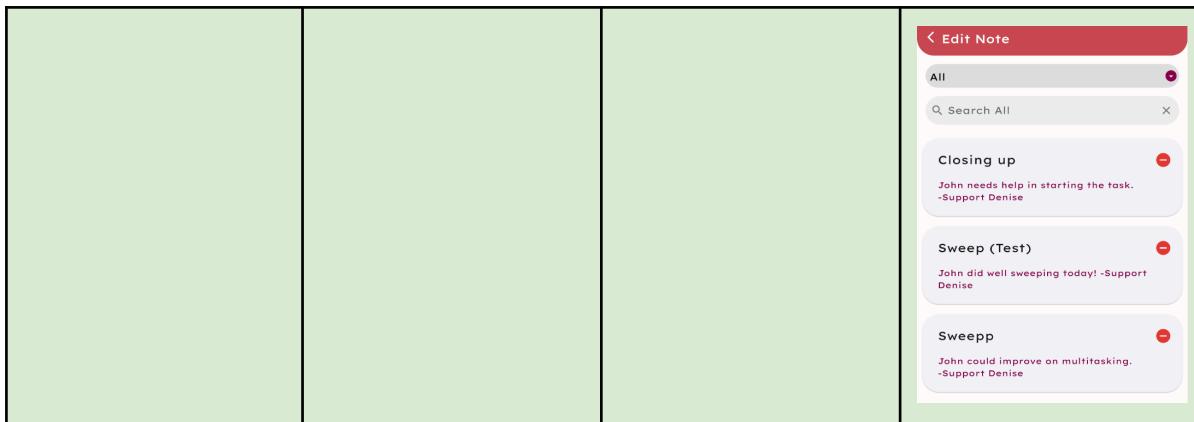
This function deletes a task note based on the selected task note that the user has chosen. If the user chooses “YES” on the dialog, it will delete the task note from the database. Otherwise, if the user chooses “NO” on the dialog, the task note will not be deleted. Additionally, the user can choose to tap outside of the dialog which will not delete the step.

### Expected

- The user chooses “YES” on the dialog
- The user chooses “NO” on the dialog
- The user taps outside of the dialog

Response	Test Case	Expected Result	Reference
<i>EXPECTED, CORRECT RESULT</i>	As a business user, I can delete a task note from the database by choosing “YES”.	<p>Successfully deleted a task note.</p> <p>The selected task note will be deleted and will no longer be visible inside the Task Note screen.</p>	 

<p><b>EXPECTED, CORRECT RESULT</b></p>	<p>As a business user, I can delete a task note from the database by choosing “NO”.</p>	<p>Unsuccessful with deleting a task note.  The selected task note will not be deleted and is still visible inside the Task Note screen.</p>	 
<p><b>EXPECTED, CORRECT RESULT</b></p>	<p>As a business user, I can delete a task note from the database by tapping outside of the dialog.</p>	<p>Unsuccessful with deleting a task note.  The selected task note will not be deleted and is still visible inside the Task Note screen.</p>	 

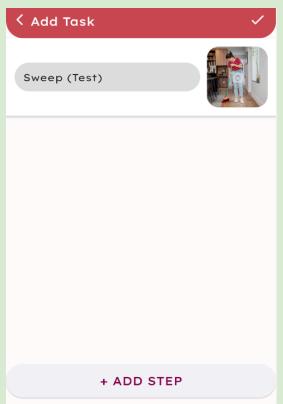
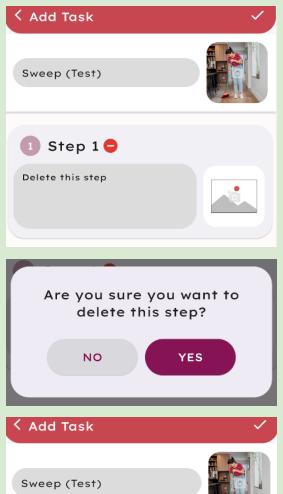
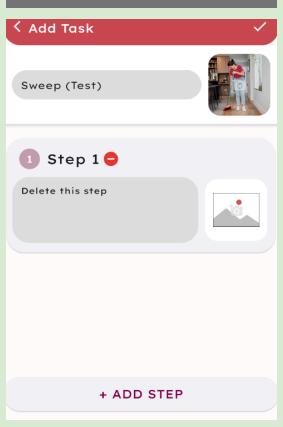
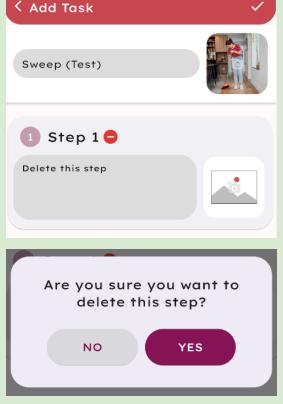
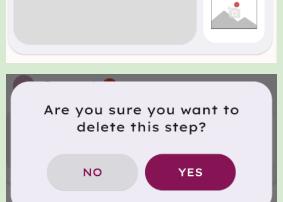


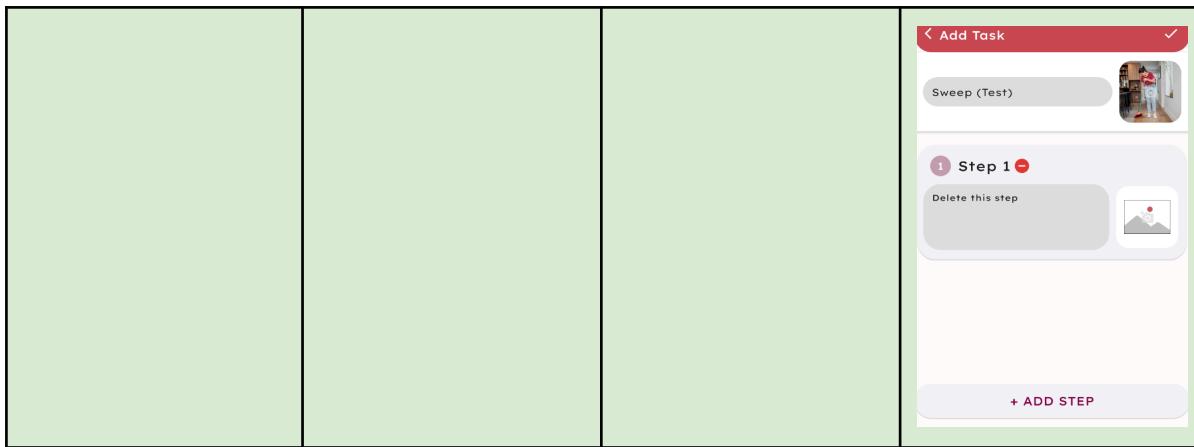
## deleteStep

This function deletes a step based on the selected step that the user has chosen. If the user chooses “YES” on the dialog, it will delete the step from the database. Otherwise, if the user chooses “NO” on the dialog, the step will not be deleted. Additionally, the user can choose to tap outside of the dialog which will not delete the step. This function is available for the Add and Edit screens for both Task and Recipe.

<b>Expected</b>	<ul style="list-style-type: none"> <li>The user chooses “YES” on the dialog</li> <li>The user chooses “NO” on the dialog</li> <li>The user taps outside of the dialog</li> </ul>
-----------------	--

Response	Test Case	Expected Result	Reference
<i>EXPECTED, CORRECT RESULT</i>	As a business user, I can delete a step from the database by choosing “YES”.	<p>Successfully deleted a step.</p> <p>The selected step will be deleted and will no longer be visible inside the screen.</p>	

			
<b>EXPECTED, CORRECT RESULT</b>	As a business user, I can delete a step from the database by choosing “NO”.	Unsuccessful with deleting a step.  The selected step will be deleted and will no longer be visible inside the screen.	  
<b>EXPECTED, CORRECT RESULT</b>	As a business user, I can delete a step from the database by tapping outside of the dialog.	Unsuccessful with deleting a step.  The selected step will be deleted and will no longer be visible inside the screen.	  



## ARCHIVE FUNCTION

This function is created for the purpose of the user archiving information from the database according to which section the user wants to archive information from. Our client's requirements were to archive data for the following:

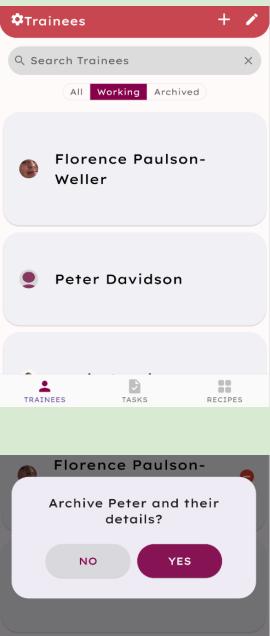
- Trainee

### archiveTrainee

This function archives a trainee based on which trainee is selected. In this function, after the trainee is archived, the trainee is no longer seen inside the trainee list when editing and will have a grey coloured box to indicate that the trainee is no longer training under Te Tuhi Cafe. Additionally, after a trainee is archived, the user can no longer create new information under that archived trainee.

<b>Expected</b>	<ul style="list-style-type: none"> <li>The selected trainee is a working trainee under Te Tuhi Cafe</li> </ul>
-----------------	--

Response	Test Case	Expected Result	Reference
<b>EXPECTED, CORRECT RESULT</b>	As a business user, I can archive a trainee if they are currently working under Te Tuhi Cafe.	Successfully archived a trainee.	

			
<b>UNEXPECTED, INCORRECT RESULT</b>	As a business user, I can archive a trainee if they are not working under Te Tuhi Cafe.	Unsuccessful with archiving a trainee. The system disallows the user to perform an illegal action.	No reference as the user cannot unarchive a trainee after they are already archived.

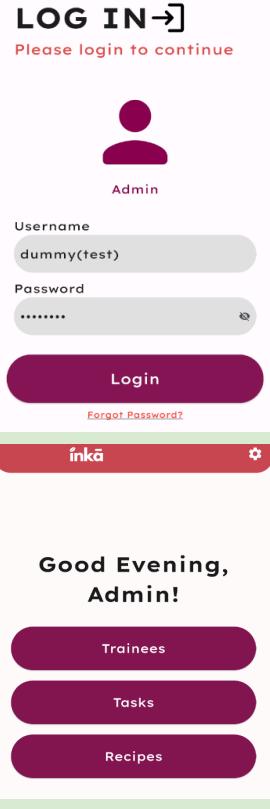
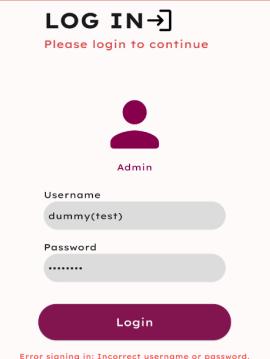
## AUTHENTICATION FUNCTION

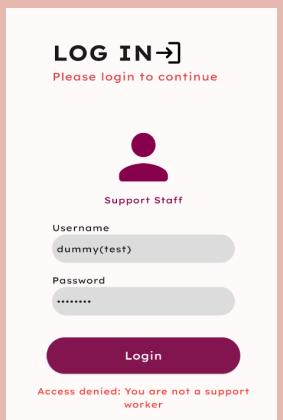
This function is created for the purpose of the user being authenticated based on the credentials that they pass inside the fields.

## logIn

This function authenticates the user and checks the passed credentials if they match with those in the system. The user can choose to either log-in as a support or an admin in the log-in landing page which will result in two different landing pages for these two user groups.

<b>Expected</b>	<ul style="list-style-type: none"> <li>The credentials are correct and the user is signing into their designated user group (<i>admin or support</i>)</li> </ul>
-----------------	--

<b>Response</b>	<b>Test Case</b>	<b>Expected Result</b>	<b>Reference</b>
<i>EXPECTED, CORRECT RESULT</i>	As a business user, I can be authenticated if I input correct credentials.	<p>Successfully authenticated a user.</p> <p>After being authenticated, the user should be redirected to either the support or admin landing page depending on which log-in they used.</p>	 <p><b>LOG IN →</b> Please login to continue</p> <p>Admin</p> <p>Username: dummy(test)</p> <p>Password: ..... Forgot Password?</p> <p>Login</p> <p>ínkā</p> <p>Good Evening, Admin!</p> <p>Trainees</p> <p>Tasks</p> <p>Recipes</p>
<i>UNEXPECTED, INCORRECT RESULT</i>	[PERMUTATION] As a business user, I can be authenticated if I input incorrect credentials.	<p>Unsuccessful with authenticating a user.</p> <p>If the user misuses their credentials by trying to log onto a different user group, they will not be allowed in, even if the inputted credentials are correct.</p>	 <p><b>LOG IN →</b> Please login to continue</p> <p>Admin</p> <p>Username: dummy(test)</p> <p>Password: ..... Error signing in: Incorrect username or password.</p> <p>Login</p>

		<p>The system disallows the user to perform an illegal action.</p>	 <p><b>LOG IN →</b> Please login to continue</p> <p>Support Staff</p> <p>Username dummy(test)</p> <p>Password .....</p> <p>Login</p> <p>Access denied: You are not a support worker</p>  <p><b>LOG IN →</b> Please login to continue</p> <p>Admin</p> <p>Username dummy(6)</p> <p>Password .....</p> <p>Login</p> <p>Access denied: You are not an admin</p>
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## \_resetPassword

This function resets the password of the user if they have forgotten their initial password. If the correct verification code is entered, the user can proceed to change their password. Otherwise, if the incorrect verification code is entered, the user cannot proceed to change their password.

- |                 |  |
|-----------------|--|
| <b>Expected</b> | <ul style="list-style-type: none"> <li>• The selected trainee is a working trainee under Te Tuhi Cafe</li> </ul> |
|-----------------|--|

<b>Response</b>	<b>Test Case</b>	<b>Expected Result</b>	<b>Reference</b>																				
<i><b>EXPECTED, CORRECT RESULT</b></i>	<p>As a business user, I can reset my password if I input the correct verification code.</p>	<p>Successfully reset a user's password.</p> <p>The user should receive a verification code in their email after triggering this function. The user</p>	 <table border="1"> <thead> <tr> <th>Index</th> <th>Action</th> <th>Verification Code</th> <th>Status</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>No-Auth</td> <td>verification-code-123456</td> <td>Valid</td> </tr> <tr> <td>2</td> <td>No-Auth</td> <td>verification-code-789012</td> <td>Valid</td> </tr> <tr> <td>3</td> <td>No-Auth</td> <td>verification-code-456789</td> <td>Valid</td> </tr> <tr> <td>4</td> <td>No-Auth</td> <td>verification-code-123456</td> <td>Valid</td> </tr> </tbody> </table>	Index	Action	Verification Code	Status	1	No-Auth	verification-code-123456	Valid	2	No-Auth	verification-code-789012	Valid	3	No-Auth	verification-code-456789	Valid	4	No-Auth	verification-code-123456	Valid
Index	Action	Verification Code	Status																				
1	No-Auth	verification-code-123456	Valid																				
2	No-Auth	verification-code-789012	Valid																				
3	No-Auth	verification-code-456789	Valid																				
4	No-Auth	verification-code-123456	Valid																				

		<p>can then use this code to reset their password.</p> <p>After the password has been reset, the user should be able to log-in using their new password.</p>	
	<p>As a business user, I can reset my password if I input the wrong verification code.</p>	<p>Unsuccessful with resetting a user's password.</p> <p>If the wrong verification code is used, the user cannot reset their password/</p> <p>The system disallows the user to perform an illegal action.</p>	<p>Error resetting password: Invalid verification code provided, please try again..</p>