

Test Matrix - Cookbook

Event		Expected Reaction	Observed Reaction	Corrections
Home Page				
"click"	Logo	The user will be redirected to the home page	When on any page, clicking on the logo takes you to the home page	
	"Log in" - Navbar	The user will be redirected to the login page	The user is redirected to the login page	
	"Log in" - title card	The user will be redirected to the login page	The user is redirected to the login page	
	"Register" - Navbar	The user will be redirected to the register page	The user is redirected to the register page	
	"Register" - title card	The user will be redirected to the register page	The user is redirected to the register page	
	"Home" - Navbar	The user will be redirected to the home page	The user is redirected to the home page	
	Recipe preview card	The user will be directed to the recipe page for that recipe	The user is directed to the recipe page for that recipe	
	Recommendation links - footer	The user will be directed to the described site	The user is directed to the described site but the page does not open in a new tab	The links have been altered so that the new pages open in a new tab
	Social media links - footer	The user will be directed to the described site	The user is directed to the described site but the page does not open in a new tab	The links have been altered so that the new pages open in a new tab
"click" (user logged in)	"Profile" - Navbar	The user will be directed to their profile page	The user is directed to their profile page	
	"Add Recipe" - Navbar	The user will be directed to the add recipe form	The user is directed to the add recipe form	
	"Log out" - Navbar	The user will be prompted to confirm their decision by a modal	The user is prompted to confirm their decision by a modal. When logout is selected there, the user is logged out and directed to the home page. When cancel is selected the modal closes	
Search bar	valid entry	Search results will be displayed relating to the query	Search results are displayed relating to the query	
	invalid entry	An appropriate message will be displayed	A flash message appears informing the user that there are no results for the query	
Log In Page				
Username entry	valid entry	The line underneath the entry will go green	The line underneath the entry goes green	
	invalid entry	The line underneath will go red	The line underneath goes red	
Password entry	valid entry	The line underneath the entry will go green	The line underneath the entry goes green	
	invalid entry	The line underneath will go red	The line underneath goes red	
"click"	Log in button	The user will either be logged in or prompted otherwise	If the username and password match an entry in the database, the user is logged in and their profile page is loaded	
	"Register here" link	The user will be directed to the register page	The user is directed to the register page	
Register Page				
email entry	valid entry	The line underneath the entry will go green	The line underneath the entry goes green	
	invalid entry	The line underneath will go red	The line underneath goes red	
Username entry	valid entry	The line underneath the entry will go green	The line underneath the entry goes green	
	invalid entry	The line underneath will go red	The line underneath goes red	
Password entry	valid entry	The line underneath the entry will go green	The line underneath the entry goes green	
	invalid entry	The line underneath will go red	The line underneath goes red	
Confirm	valid entry	The line underneath the entry will go green	The line underneath the entry goes green	
Password entry	invalid entry	The line underneath will go red	The line underneath goes red	
"click"	Register button	The user will either be logged in or prompted otherwise	If the username is already in the database, the user is told so. If the fields are completed correctly (all green) then the details are sent to the database and the users profile page is loaded	
	"Log in here" link	The user will be directed to the login page	The user is directed to the login page	
Profile Page				
Upon logging in		The users profile page will be displayed	The users profile page is displayed	
Recipe card select		The user will be directed to the recipe page for that recipe	The user is directed to the recipe page for that recipe	
Profile Page - Admin				
"Add Category" card		The admin user will be directed to the Add Category page	A modal opens to allow you to add a new category. The add category button enters the new category to the database, the cancel button closes the modal	
category card select		The edit category page for that category will be displayed	The edit category page for that category is displayed	
user card select		The edit user page for that category will be displayed	The edit user page for that category is displayed	
Recipe Page				
User logged in		The recipe page for that recipe will show. If the recipe was uploaded by that user, the edit and delete buttons will be shown	The recipe page for that recipe is shown. If the recipe was uploaded by that user, the edit and delete buttons are also shown	
"click"	"edit recipe" button	The user will be directed to the edit recipe form	The user is directed to the edit recipe form	
	"delete recipe" button	The user will be asked to confirm their action by way of a modal	The user is asked to confirm their action by way of a modal	
No user logged in		The recipe page for that recipe will be shown with no buttons present	The recipe page for that recipe is shown with no buttons present	
Edit Pages				
Recipe Page		The selected recipe will be pre-loaded into the form for editing	The selected recipe is pre-loaded into the form for editing	
"click"	"update" button	The recipe changes will be uploaded to the database	The recipe changes are uploaded to the database	
	"cancel" button	The changes made will be removed and the user redirected back to their profile page	The changes made are removed and the user redirected back to their profile page	
Category Page				
"click"	"update" button	The changes to the category name will be uploaded to the database	The changes to the category name are uploaded to the database	
	"delete" button	The user will be asked to confirm their choice by way of a modal	The user is asked to confirm their choice by way of a modal	
	"cancel" button	The changes made will be removed and the user redirected back to their profile page	The changes made are removed, but the page stays on the edit screen for that category	The action on the cancel button has been updated to redirect the user to their profile page
User Page				
"click"	"update" button	The changes to the user entry will be uploaded to the database	The changes to the user entry are uploaded to the database	
	"delete" button	The user will be asked to confirm their choice by way of a modal	The user is asked to confirm their choice by way of a modal	
	"cancel" button	The changes made will be removed and the user redirected back to their profile page	The changes made are removed, but the page stays on the edit screen for that user	The action on the cancel button has been updated to redirect the user to their profile page
Add Recipe Page				
General		When an entry is made into a field that is invalid, the line under it will turn red, and green if valid	When an entry is made into a field that is invalid, the line under it turns red, or green if valid. Exceptions are for those entries made for dropdown selectors.	This is a known issue with the 'validate' class in materialize. Some JavaScript based fixes were tried but none worked. This is transferred to the 'Known faults' section
"click"	"upload" button	The recipe will be uploaded to the database	The recipe is uploaded to the database	
	"cancel" button	The user will be directed back to their profile page	The user is directed back to the add recipe page	The action on the cancel button has been updated to redirect the user to their profile page
Log Out Modal				
"click"	"log out" button	The user will be asked to confirm their choice by way of a modal	The user is asked to confirm their choice by way of a modal	
	"cancel" button	The user will be directed back to their profile page	The "Log out" modal closes	
Mobile Site				
"click"	"menu" button (bars symbol)	The sidebar nav menu will be displayed	The sidebar nav menu is displayed	