Page Specific Test Cases

Test Case #	Test Case Description	Test Steps	Expected Result
	User is at the Home page		
1.1	Browse and search animal listings	1) Click on the "Browse" button on the hero image	User is navigated to the Browse page. User will see a search bar and multiple cards showing the details of the animals listed.
1.2	Learn more about our adoption process	1) Click on the "Learn more" button	User is navigated to the Adoption Process page. User will see information on the process to adopt an animal.
1.3	Add animal for adoption or fostering	1) Click on the "Add animal" button	User is navigated to the Add Animal page. User will see a form to add an animal into the database.
1.4	Manage animal listings	1) Click on the "Manage listings" button	User is navigated to the Manage page. User will see a form to input their email address.
	User is at the Browse page		
2.1	Search for animal	1) Type into "Keyword Search" and/or "Age" inputs in the search container	Results that match the keyword and age criteria will be displayed after a few seconds. If there are matches, a green alert will show the number of results found. If there are no matches, a red alert will show "No results found".
2.2	Filter animal listings	1) Filter the listings by checking the checkboxes in the search container	Results that match the checked checkboxes will be displayed after a few seconds. If there are matches, a green alert will show the number of results found. If there are no matches, a red alert will show "No results found".
2.3	View detailed animal information	1) Click on "More" button on any of the animal listing card	A modal will appear with the detailed information of the animal, the list of comments left by users and a form to submit comments.
2.4	Close detailed animal information modal	1) Click on the cross icon (top right of modal) or "Close" button (bottom right of modal)	Modal will close and user is navigated back to the Browse page.
2.5	View adoption process	1) Click on "Adopt me!" button (bottom right of modal)	User is navigated to the Adoption Process page. User will see information on the process to adopt an animal.
2.6	Add comment for animal listing	1) At the comment form section of the detailed animal information modal, fill up the form. All fields are required. 2) Click on "Add comment" button	A success message will be shown if new comment have been created. The comment list will be updated accordingly. Required/validation error(s) will be shown if form is not filled up correctly.

		User is at the Add Animal page		
	3.1	Add animal listing	1) Fill up the form. All fields are required (except for the "Status Tags" field) 2) Click on "Add" button	A success message will be shown if new animal listing have been created. User will be navigated to Browse page after a few seconds. Required/validation error(s) will be shown if form is not filled up correctly.
	3.2	Cancel add animal listing	1) Click on "Cancel" button	A modal will appear to confirm if user wants to discard changes. Clicking on "Discard changes" button will navigate user to Browse page. Clicking on "Cancel" button will navigate user back to Add Animal page.
		User is at the Manage page		
	4.1	Input caretaker email	1) Fill up the email field Email for following test cases: - Email with no existing listings: hello@gmail.com - Email with existing listing(s): pet_sanctuary@gmail.com 2) Click on "Submit" button	Email with no existing listing: Red alert will appear with "No animal listing for 'hello@gmail.com'" message. Clicking on "Add animal" button will navigate user to Add Animal page. Clicking on "Back" button will navigate user to input email page. Email with existing listing(s): Green alert will appear indicating the number of listing(s) found and show all listings in accordions.
	4.2	Edit user listings	1) User input an email with existing listing(s) 2) Click on any of the accordion to expand and details of the individual listing will be shown 3) Click on "Edit" button	A modal will appear with a form to edit the animal listing. A success message will be shown if the changes/edits have been saved. Required/validation error(s) will be shown if form is not filled up correctly. Clicking on "Cancel" button will close the modal.
	4.3	Delete user listings	1) User input an email with existing listing(s) 2) Click on any of the accordion to expand and details of the individual listing will be shown 3) Click on "Delete" button	A modal will appear to confirm if user wants to delete listing. Clicking on "Delete" button will delete the listing and close the modal. The page will show the updated listings in accordions. Clicking on "Cancel" button will close the modal.

General Test Cases - Navbar/Footer

Test Case #	Test Case Description	Test Steps	Expected Result
1.1	Navbar: Navigate to Home page	1) User is on any page other than the Home page 2) Click on the paw icon on the Navbar	User is navigated to the Home page.
1.2	Navbar: Navigate to Browse page	1) User is on any page other than the Browse page 2) Click on "BROWSE" on the Navbar	User is navigated to the Browse page. User will see a search bar and multiple cards showing the details of the animals listed.
1.3	Navbar: Navigate to Add Animal page	1) User is on any page other than the Add Animal page 2) Click on "ADD ANIMAL" on the Navbar	User is navigated to the Add Animal page. User will see a form to add an animal into the database.
1.4	Navbar: Navigate to Manage page	1) User is on any page other than the Manage page 2) Click on "MANAGE" on the Navbar	User is navigated to the Manage page. User will see a form to input their email address.
1.5	Navbar: Navigate to Adoption Process page	1) User is on any page other than the Adoption Process page 2) Click on "ADOPTION PROCESS" on the Navbar	User is navigated to the Adoption Process page. User will see information on the process to adopt an animal.
1.6	Footer: Footer Icons	1) Click on the LinkedIn Icon 2) Click on the GitHub Icon 3) Click on the Mail Icon	User is navigated to the LinkedIn page of the developer. User is navigated to the GitHub page of the developer. User is navigated to an emailto: window with the email of the developer.