MAPPING APPLICATION TESTING

Abstract
Test tables to analyse application functionality.

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Contents

Mapping page testing

Test Scenario	Test Steps	Expected Results	Actual Results	Pass/Fail
Public Green Spaces				
Mapping application (map.php) is opened	Public Area polygon display	All public areas are on the map in the shape of a green polygon	All public areas are on the map in the shape of a green polygon	**PASS**
	Public area markers	All public areas have a marker with a tree icon	All public areas have a marker with a tree icon	**PASS**
	Public area marker info windows	Clicking on a tree icon open an info window	Clicking on a tree icon open an info window	**PASS**
	Public green spaces table	Public green spaces tab shows a table with the information for all public spaces	Public green spaces tab shows a table with the information for all public spaces	**PASS**
	Public green spaces hover	Hovering on a public green space table entry highlight both the table entry and it's respective outline on the map	Hovering on a public green space table entry highlight both the table entry and it's respective outline on the map	**PASS**

	Public green space click	Clicking on table entry open's the info window on the public greenspace's respective marker	Clicking on table entry open's the info window on the public greenspace's respective marker	**PASS**
	User Submitted Green Spaces			
User Submitted Green Spaces tab is opened	User submission markers	Markers on the map displayed for each user submission	Markers on the map displayed for each user submission	**PASS**
	User Submission table	Details for each user submission displayed in a table	Details for each user submission displayed in a table	**PASS**
	Table hover	Hovering over user submission on table highlights the entry	Hovering over user submission on table highlights the entry	**PASS**
	Table click	Clicking on an individual submission on the table opens its respective marker on the map	Clicking on an individual submission on the table opens its respective marker on the map	**PASS**
	Analytics			
Analytics Tab	Pie chart	Pie chart loads and show distribution of areas within Totterdown	Pie chart loads and show distribution of areas within Totterdown	**PASS**

	Pie chart hover	Hovering over segments of the pie chart shows the designated area in m^2 and percentage	Hovering over segments of the pie chart shows the designated area in m^2 and percentage	**PASS**
		Submission Form		
Submission Form	Clicking on submission form tab	Clicking on it leads to a separate page containing the submission form	Clicking on it leads to a separate page containing the submission form	**PASS**
	Form details	Submission form requires all details to be filled in before submission, with anonymous submission being optional	Submission form requires all details to be filled in before submission, with anonymous submission being optional	**PASS**
	Form map	Form map shows the TRESA area and only allows placement of a marker within the area	Form map shows the TRESA area and only allows placement of a marker within the area	**PASS**
	Remove marker button	Once a marker is placed, there is a button to remove the marker if needed	Once a marker is placed, there is a button to remove the marker if needed	**PASS**
	Form submission	Submitting a valid form send	Submitting a valid form send	**PASS**

		it to the unverified post admin page	it to the unverified post admin page	
Feedback Form				
Feedback	Clicking on feedback tab	Clicking on it leads to a separate page with the feedback form	Clicking on it leads to a separate page with the feedback form	**PASS**
	Feedback submission	Submitting a feedback form sends it to the feedback admin page to view	Submitting a feedback form sends it to the feedback admin page to view	**PASS**

Admin page testing

Test Scenario	Test Steps	Expected Results	Actual Results	Pass/Fail

Main admin page	Open main admin page	Welcome message alongside three buttons: Verified Posts, Unverified Posts and Feedback	Welcome message alongside three buttons: Verified Posts, Unverified Posts and Feedback	**PASS**
	Verified posts	Clicking on verified posts button leads to verified posts admin page	Clicking on verified posts button leads to verified posts admin page	**PASS**
	Unverified posts	Clicking on unverified posts button leads to unverified posts admin page	Clicking on unverified posts button leads to unverified posts admin page	**PASS**
	Feedback	Clicking on feedback button leads to feedback admin page	Clicking on feedback button leads to feedback admin page	**PASS**
Verified Posts				
Verified posts admin page	Go back	Go back button that when clicked leads user back to main admin page	Go back button that when clicked leads user back to main admin page	**PASS**
	Verified posts table	Table containing all verified posts with their details	Table containing all verified posts with their details	**PASS**
	Verified post delete button	Delete button on each post in	Delete button on each post in	**PASS**

		the table which will delete its respective post	the table which will delete its respective post	
Unverified Posts				
Unverified posts admin page	Go back	Go back button that when clicked leads user back to main admin page	Go back button that when clicked leads user back to main admin page	**PASS**
	Unverified posts table	Table containing all unverified posts with their details	Table containing all unverified posts with their details	**PASS**
	Unverified post validate button	Clicking this button will validate the user submission, adding it to the map for the public to see	Clicking this button will validate the user submission, adding it to the map for the public to see	**PASS**
	Unverified post delete button	Delete button on each post in the table which will delete its respective post	Delete button on each post in the table which will delete its respective post	**PASS**
Feedback				
Feedback admin page	Go back	Go back button that when clicked leads user back to main admin page	Go back button that when clicked leads user back to main admin page	**PASS**
	Feedback table	Table containing all feedback	Table containing all feedback	**PASS**
	Feedback delete button	Delete button on each feedback entry in the table which will	Delete button on each feedback entry in the table which will	**PASS**

		delete its respective feedback	delete its respective feedback	

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