MAPPING APPLICATION TESTING

Abstract

Test tables to analyse application functionality.

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Mapping page testing

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

	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 S	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	1	
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	it to the	
		unverified post	unverified post	
		admin page	admin page	
		Feedback Form		
Feedback	Clicking on	Clicking on it	Clicking on it	
	feedback tab	leads to a	leads to a	PASS
		separate page	separate page	PASS
		with the	with the	
		feedback form	feedback form	
	Feedback	Submitting a	Submitting a	
	submission	feedback form	feedback form	
		sends it to the	sends it to the	PASS
		feedback	feedback	
		admin page to	admin page to	
		view	view	

Admin page testing

Test	Test Steps	Expected	Actual	Pass/Fail
Scenario		Results	Results	

Main admin	Open main	Welcome	Welcome	
page	admin page	message	message	
		alongside three	alongside three	
		buttons:	buttons:	PASS
		Verified Posts,	Verified Posts,	
		Unverified	Unverified	
		Posts and	Posts and	
		Feedback	Feedback	
	Verified posts	Clicking on	Clicking on	
		verified posts	verified posts	D.4.00
		button leads to	button leads to	PASS
		verified posts	verified posts	
		admin page	admin page	
	Unverified	Clicking on	Clicking on	
	posts	unverified	unverified	
	1	posts button	posts button	
		leads to	leads to	PASS
		unverified	unverified	
		posts admin	posts admin	
		page	page	
	Feedback	Clicking on	Clicking on	
	Todabadk	feedback	feedback	
		button leads to	button leads to	
		feedback	feedback	
		admin page	admin page	PASS
		aumin page	adimii page	
	.I.	Verified Posts	<u> </u>	I.
Verified posts	Go back	Go back button	Go back button	
admin page		that when	that when	
		clicked leads	clicked leads	PASS
		user back to	user back to	
		main admin	main admin	
		page	page	
	Verified posts	Table	Table	
	table	containing all	containing all	DACC
		verified posts	verified posts	PASS
		with their	with their	
		details	details	
	Verified post	Delete button	Delete button	PASS
	delete button	on each post in	on each post in	1 700
			1	

			46-4-61-0-11	
		the table which	the table which	
		will delete its	will delete its	
		respective post	respective post	
	T -	Unverified Posts	1	T
Unverified	Go back	Go back button	Go back button	
posts admin		that when	that when	
page		clicked leads	clicked leads	PASS
		user back to	user back to	
		main admin	main admin	
		page	page	
	Unverified	Table	Table	
	posts table	containing all	containing all	PASS
		unverified	unverified	FASS
		posts with their	posts with their	
		details	details	
	Unverified post	Clicking this	Clicking this	
	validate button	button will	button will	
		validate the	validate the	
		user	user	PASS
		submission,	submission,	
		adding it to the	adding it to the	
		map for the	map for the	
		public to see	public to see	
	Unverified post	Delete button	Delete button	
	delete button	on each post in	on each post in	PASS
		the table which	the table which	PASS
		will delete its	will delete its	
		respective post	respective post	
		Feedback		
Feedback	Go back	Go back button	Go back button	
admin page		that when	that when	
		clicked leads	clicked leads	PASS
		user back to	user back to	
		main admin	main admin	
		page	page	
	Feedback table	Table	Table	DACC
		containing all	containing all	PASS
		feedback	feedback	
	Feedback	Delete button	Delete button	
	delete button	on each	on each	D400
		feedback entry	feedback entry	PASS
		in the table	in the table	
		which will	which will	
		WITHOUT WILL	WITHOUT WILL	

	delete its	delete its	
	respective	respective	
	feedback	feedback	

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