

Website URL	https://mylocale.ml						
ID	Endpoints/features	Test Case	Test Data	Expected Result	Actual	Status	Comments
1	/web/registration	Registration page rendered correctly	N/A	Page renders correctly (form with 3 text fields and a submit button)	As expected	Passed	
2	/web/registration	Working login link	N/A	Redirects to Login page	As expected	Passed	
3	/web/registration	Username must be at least 6 characters	Username: a Password: 123456 Confirm password: 123456	"Field must be at least 6 characters long" message is shown; user not registered	As expected	Passed	
4	/web/registration	Password must be at least 6 characters	Username: Tester10 Password: 123 Confirm password: 123	"Password must be at least 6 characters" message is shown; user not registered	Wrong message - Error message says 8 characters	Failed - minor	Fixed code
5	/web/registration	Password and confirm password field must match	Username: Tester10 Password: 123456 Confirm password: abcdef	"Password must match" message is shown; user not registered	As expected	Passed	
6	/web/registration	Username must be unique	Username: Tester1 Password: 123456 Confirm password: 123456	"A user already exists with that username" error message shown; user not registered	As expected	Passed	
7	/web/registration	Registration details fulfills all required criteria	Username: Tester11 Password: 123456 Confirm password: 123456	User registered. Redirected to profile name page; User created in database	As expected	Passed	
8	/web/login	Login page rendered correctly	N/A	Page renders correctly (form with 2 text fields and a submit button)	As expected	Passed	
9	/web/login	Only registered users can log in	Username: Tester12 Password: 123456	"Invalid username and password" message shown; user not logged in	As expected	Passed	
10	/web/login	Only registered users can log in - redirected to correct page	Username: Tester1 Password: 123456	Log in successful; Redirected to profile page	As expected	Passed	
11	/web/login	Only registered users can log in - redirected to correct page	Username: Tester5 Password: 123456	Log in successful; Redirected to profile name page	As expected	Passed	
12	/web/login	Registration link works	N/A	Redirected to Registration page	As expected	Passed	
13	Navbar - all logged in pages	Navbar shown on logged in pages	Any logged in users	Navbar shown on all pages except login and registration pages	As expected	Passed	
14	Navbar - all logged in pages	Navbar links shown correctly	Any logged in users	Navbar shows 3 links - profile, groups and logout	As expected	Passed	
15	Navbar - all logged in pages	Navbar links redirects to correct pages	Any logged in users	Profile link redirects to profile page; Groups link redirects to groups page, logout link logs out user	As expected	Passed	
16	Footer - all pages	Footer renders correctly	All users (registered/unregistered/logged in)	Footer renders correctly with attributions.	As expected	Passed	
17	Footer - all pages	Footer renders on all pages	All users (registered/unregistered/logged in)	Footer rendered on all pages	As expected	Passed	
18	MyLocale logo	Renders on logged in pages	Any logged in users	Renders on all pages except login and registration	As expected	Passed	
19	MyLocale logo	Redirects to correct page	Any logged in users	Redirects to Groups page	As expected	Passed	
20	/web/profilename	Profile name page renders correctly	Tester5 logged in	Page renders correctly (form with 1 text field and a submit button)	As expected	Passed	
21	/web/profilename	Profile name submission works	Tester5 logged in; profile name submitted	Redirected to Profile page; Name shown as profile name; reflected in db for tester5	As expected	Passed	
22	/web/profile/	Profile page renders correctly	Tester1 logged in	Page renders correctly with profile photo, profile name and my neighborhoods shown	As expected	Passed	
23	/web/profile/	Profile page renders correctly	Tester5 logged in; profile name submitted	Profile page renders correctly with user's profile name displayed correctly and default profile image shown	Default image link broken	Failed-minor	Fixed code
24	/web/profile/	Profile photo link works	Tester1 logged in	Redirect to upload image page	As expected	Passed	
25	/web/profile/	My Neighborhoods table	Tester1 logged in	My neighborhoods show correct location data (matches db)	As expected	Passed	
26	/web/profile/	Profile name	Tester1 logged in	Profile name matches profile name in db	As expected	Passed	
27	/web/profile/	Add location button works	Tester1 logged in	Redirects to add location search page	As expected	Passed	
28	/web/profile/uploadimage	Upload image page renders correctly	Tester1 logged in	File upload form rendered correctly with upload image and delete buttons rendered correctly	As expected	Passed	
29	/web/profile/uploadimage	Upload button pressed without attached file	Tester1 logged in; no file chosen	"Please select a file" message pops up; no file uploaded	As expected	Passed	
30	/web/profile/uploadimage	Choose file button works	Tester1 logged in	Local file system shown for user to select file	As expected	Passed	
31	/web/profile/uploadimage	Attempt to upload large file (>1MB)	Tester1 logged in; large pdf chosen	Error page shown - Request entity too large	As expected	Passed	

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32	/web/profile/uploadimage	Attempt to upload non image file	Tester1 logged in; pdf chosen	File not uploaded; error message shown	Error message not shown	Failed - minor	Fixed code
33	/web/profile/uploadimage	Image file below 1MB selected to be uploaded	Tester1 logged in; image file chosen	File uploaded; redirects to profile page with new profile image shown	Bad Gateway page displayed - ECS	Failed - major	Doesn't work in ECS but worked in manual deployment
34	/web/profile/uploadimage	Delete current image	Tester1 logged in	File deleted; redirects to profile page with default profile image shown	Bad Gateway page displayed - ECS	Failed - major	Doesn't work in ECS but worked in manual deployment
35	/web/profile/locationsearch	Page renders correctly	Tester2 logged in	Page renders correctly with postcode search box and search button	As expected	Passed	
36	/web/profile/locationsearch	Invalid postcode search	Tester2 logged in Postcode: 3100	"No locations found. Try another postcode" message shown.	Bad Gateway page displayed - ECS	Failed - major	Doesn't work in ECS but worked in manual deployment
37	/web/profile/locationsearch	Valid postcode search	Tester2 logged in Postcode: 2000	Locations table shown with search results accompanied with add button on each row	Bad Gateway page displayed - ECS	Failed - major	Doesn't work in ECS but worked in manual deployment
38	/web/profile/locationsearch	Add location button works	Tester2 logged in Postcode: 2000; Sydney option selected	Location added to profile; redirected to profile page with new location shown under 'My neighborhoods'	Cannot test in ECS		Doesn't work in ECS but worked in manual deployment
39	/web/groups/	Groups page renders correctly	Tester3 logged in	My Groups and Recommendations page rendered correctly; My groups showing all groups the user is a member of; Group recommendations show groups that user is not a member of but matches user's location(s); Group admin has actions drop down button showing update and delete options; Group members (non-admin) has an unjoin button shown; All locations shown under recommendations accompanied by 'join' button; Buttons for create new group and search group shown below recommendations	As expected	Passed	
40	/web/groups/	Join button works	Tester3 logged in	Groups page refreshed with selected group shown under my groups instead of recommendations; db updated to reflect membership; "Joined group message shown"	As expected	Passed	
41	/web/groups/	Unjoin button works	Tester3 logged in	Groups page refreshed with selected group removed from My groups section; db updated to reflect unjoining; "Unjoined group" message shown	As expected	Passed	
42	/web/groups/	Group names redirects to group details page	Tester3 logged in; group name selected from my groups section	Redirected to relevant group page with group name and description shown; Group posts shown when available	As expected	Passed	
43	/web/groups/	Group names redirects to group details page	Tester3 logged in; group name selected from recommendations section	Redirected to relevant group page with group name and description shown; Group posts shown when available	As expected	Passed	
44	/web/groups/create	Postcode search page rendered	Tester3 logged in; create group button selected	Postcode search form rendered	As expected	Passed	
45	/web/groups/create	Postcode search works	Tester3 logged in: valid postcode entered	Create group form rendered with text fields for group name and group description and a list of locations presented as radio buttons (from postcode search) and 'Create Group' button	Bad Gateway page displayed - ECS	Failed - major	Doesn't work in ECS but worked in manual deployment
46	/web/groups/create	Postcode search works	Tester3 logged in ;invalid postcode entered	Create group form not rendered; "Not a valid postcode error" message displayed	Bad Gateway page displayed - ECS	Failed - major	Doesn't work in ECS but worked in manual deployment
47	/web/groups/<id>/update	Group page rendered correctly	Tester3 logged in; update group option selected	Update group page rendered correctly with update group form and location change option displayed	As expected	Passed	
48	/web/groups/<id>/update	Group page update form works	Tester3 logged in; valid details filled in form	Redirected to groups page with new group name shown; group details shows updated group details; update reflected in db	As expected	Passed	
49	/web/groups/<id>/update	Group page update form works	Tester3 logged in; only group description filled	Group description updated and shown in groups and group details page as well as db	Group description not updated	Failed - major	Fixed code

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50	/web/groups/<id>/update	Group page update form works	Tester3 logged in; only group name filled	Group name updated and shown in groups and group details page as well as db	Group description erased from db	Failed - major	Fixed code
51	/web/groups/<id>/update	Location change button works	Tester3 logged in; change button clicked	Redirected to location search page	As expected	Passed	
52	/web/groups/<id>/location	Location page renders correctly	Tester3 logged in	Page renders correctly with postcode search form displayed	As expected	Passed	
53	/web/groups/<id>/location	Postcode search works	Tester3 logged in; invalid postcode searched	No search results displayed. Error message displayed	Bad Gateway page displayed - ECS	Failed - major	Doesn't work in ECS but worked in manual deployment
54	/web/groups/<id>/location	Postcode search works	Tester3 logged in; valid postcode searched	Locations(search results) displayed accompanied by update button	Bad Gateway page displayed - ECS	Failed - major	Doesn't work in ECS but worked in manual deployment
55	/web/groups/<id>/location	Location update button works	Tester3 logged in; update button selected on one location	Group location updated and reflected in website and db; "Group locations updated" message shown	Cannot test in ECS		Doesn't work in ECS but worked in manual deployment
56	/web/groups/	Delete button works	Tester3 logged in; delete button selected for 1 group	Group deleted from groups page and db	As expected	Passed	
57	/web/groups/	Search button works	Tester3 logged in; Search group button selected	Redirects to search group page	As expected	Passed	
58	/web/groups/search	Group search page rendered correctly	Tester3 logged in	Group search page rendered correctly with dropdown menu for search field and text box for search keyword and a search button	As expected	Passed	
59	/web/groups/search	Search works for group details option	Tester3 logged in; Group details selected for search field; valid search keyword(schools) entered in search box	Search successful with search results displayed on page accompanied by join button	As expected	Passed	
60	/web/groups/search	Search works for group details option	Tester3 logged in; Group details selected for search field; valid search keyword(office) entered in search box	No results displayed	As expected	Passed	
61	/web/groups/search	Search works for postcode option	Tester3 logged in; Postcode selected for search field; valid group postcode entered in search box	Search successful with search result(s) displayed on page accompanied by join button	As expected	Passed	
62	/web/groups/search	Search works for postcode option	Tester3 logged in; Postcode selected for search field; invalid group postcode entered in search box	No results displayed	As expected	Passed	
63	/web/groups/search	Join button works	Tester3 logged in; join button selected on successful search result	Group joined, reflected on webpage and db	As expected	Passed	
64	/web/groups/<id>	Group details page rendered correctly	Tester1 logged in; group selected where user is group admin	Page rendered correctly with group name, location and description shown; group posts shown where available	As expected	Passed	
65	/web/groups/<id>	Group details page rendered correctly	Tester1 logged in; group selected where user is group member	Page rendered correctly with group name, location and description shown; group posts shown where available	As expected	Passed	
66	/web/groups/<id>	Group details page rendered correctly	Tester3 logged in; group selected where user is non-group member	Page rendered correctly with group name, location and description shown; group posts shown where available	As expected	Passed	
67	/web/groups/<id>	New post button works as intended	Tester3 logged in; group selected where user is non-group member	Not authorised page shown	As expected	Passed	
68	/web/groups/<id>	Comment button works as intended	Tester3 logged in; group selected where user is non-group member	Not authorised page shown	As expected	Passed	
69	/web/groups/<id>	Comment button works as intended	Tester3 logged in; comment button selected in group where user is a member	Redirect to comment page	As expected	Passed	
70	/web/groups/<id>	Correct action buttons shown	Logged in as original author of post	Post edit, delete and comment button shown on post	As expected	Passed	
71	/web/groups/<id>	Correct action buttons shown	Logged in as non non-author of post	Only comment button shown	As expected	Passed	

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72	/web/groups/<id>	New post button works as intended	Tester1 logged in; new post button selected where user is group member/admin	Redirected to new post page	As expected	Passed	
73	/web/groups/<id>	Edit post button works as intended	Tester1 logged in; update post button selected	Redirected to edit post page	As expected	Passed	
74	/web/groups/<id>	Delete post button works as intended	Tester1 logged in; update post button selected	Post deleted; Delete reflected in web page and db; Post removed message shown	As expected	Passed	
75	/web/groups/<id>/create	New post page rendered correctly	Tester3 logged in	Page rendered correctly with new post form shown	As expected	Passed	
76	/web/posts/<id>/create	New post form works	Tester3 logged in; attempt to submit form with no details entered in new post form	"Please fill in field" message shown; no post created	As expected	Passed	
77	/web/posts/<id>/create	New post form works	Tester3 logged in; attempt to submit form with details entered in new post form	Post added; reflected in groups details page and db	As expected	Passed	
78	/web/posts/<id>/updates	Update post page rendered correctly	Tester3 logged in	Page rendered correctly with update post form displayed	As expected	Passed	
79	/web/posts/<id>/updates	Update post form works	Tester3 logged in; attempt to submit form with no details entered in update post form	"Please fill in field" message shown; post not updated	As expected	Passed	
80	/web/posts/<id>/updates	Update post form works	Tester3 logged in; attempt to submit form with details entered in update post form	Post updated, reflected in both web page and db	As expected	Passed	
81	/web/posts/<id>/comment	Comment page rendered correctly	Tester1 logged; comment button selected where user is a group member	Page rendered correctly with comment form shown	As expected	Passed	
82	/web/posts/<id>/comment	Comment form works	Tester1 logged in; attempt to submit form with no details entered in comment form	"Please fill in field" message shown; post not updated	As expected	Passed	
83	/web/posts/<id>/comment	Comment form works	Tester1 logged in; attempt to submit form with details entered in comment form	Comment added to post, reflected in group details page and db	As expected	Passed	

Test users:					
User	Password	Profile	Locations	Groups(admin)	Groups(member)
Tester1	123456	Y	8	2	2
Tester2	123456	Y	8	2	2
Tester3	123456	Y	8	2	2
Tester4	123456	Y	8	2	2
Tester5	123456	N	0	0	0
Group posts					
User	Group	Post	Comments	Comment-user	
1	1	1	1	4	
3	3	2	0		