

Software Engineering Group 09 Project Project Test Report

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1. SYSTEM TESTS

Test Ref	Pass/Fail	Description (if fail)
SE-001	Pass	
SE-002	Pass	
SE-003	Pass	
SE-004	Pass	
SE-005	Pass	
SE-006	Pass	
SE-007	Pass	
SE-008	Pass	
SE-009	Pass	
SE-010	Pass	
SE-011	Pass	
SE-012	Pass	
SE-013	Pass	
SE-014	Pass	
SE-015	Pass	
SE-016	Pass	
SE-017	Pass	
SE-018	Pass	
SE-019	Pass	
SE-020	Pass	
SE-021	Pass	
SE-022	Pass	
SE-023	Pass	
SE-024	Pass	
SE-025	Pass	
SE-026	Pass	
SE-027	Pass	
SE-028	Pass	
SE-029	Pass	

SE-030	Pass	
SE-031	Pass	
SE-032	Pass	
SE-033	Pass	
SE-034	Pass	
SE-035	Pass	
SE-036	Pass	
SE-037	Pass	
SE-038	Pass	
SE-039	Pass	
SE-040	Pass	
SE-041	Pass	
SE-042	Pass	
SE-043	Pass	
SE-044	Pass	
SE-045	Pass	
SE-046	Pass	
SE-047	Pass	
SE-048	Fail	The pubs are not loaded in an alphabetical order as this feature was not implemented.
SE-049	Pass	
SE-050	Pass	
SE-051	Pass	
SE-052	Pass	
SE-053	Pass	
SE-054	Pass	
SE-055	Pass	
SE-056	Pass	
SE-057	Pass	
SE-058	Pass	
SE-059	Pass	
SE-060	Pass	

SE-061	Pass	
SE-062	Pass	
SE-063	Pass	
SE-064	Pass	
SE-065	Pass	
SE-066	Fail	Although no pubs are displayed, a message is not.
SE-067	Fail	The filter screen always displays the default settings (all filters set to “No preference”) when loaded, even after applying filters previously. This feature was not implemented, but any filters that were applied in a previous instance of the filter screen are still in effect if the user does not save the default settings when exiting this screen.
SE-068	Pass	
SE-069	Pass	
SE-070	Pass	
SE-071	Pass	
SE-072	Fail	This feature is not implemented. When viewing pub information during a pub crawl, however, a URL to the pub’s location on a third party map interface is displayed.
SE-073	Fail	This feature is unfinished. Currently, only a placeholder image is in place, although the correct images for all pubs in the Aberystwth data set have been acquired and stored on the repository.
SE-074	Fail	This feature is not implemented. Due to constraints on the size of the group, we opted to design the software around only using one photo per pub instead.
SE-075	Fail	Reviews were not implemented.
SE-076	Pass	
SE-077	Pass	
SE-078	Pass	
SE-079	Fail	We did not implement the ability to specify a number of pubs in a random crawl. In the current state of the software, it randomly chooses a number for the user.
SE-080	Fail	See explanation for test SE-079.
SE-081	Fail	See explanation for test SE-079.
SE-082	Fail	See explanation for test SE-079.
SE-083	Fail	See explanation for test SE-079.
SE-084	Fail	See explanation for test SE-079.
SE-085	Fail	See explanation for test SE-079.
SE-086	Fail	See explanation for test SE-079.

SE-087	Fail	See explanation for test SE-079.
SE-088	Fail	See explanation for test SE-079.
SE-089	Fail	See explanation for test SE-079.
SE-090	Fail	See explanation for test SE-079.
SE-091	Pass	
SE-092	Pass	
SE-093	Pass	
SE-094	Fail	The user only has the option of going to the home screen or back to the last pub in the crawl. Technically, the home screen is still loaded with the original town that was selected, but this does not match the description of the test.
SE-095	Pass	
SE-096	Pass	
SE-097	Pass	
SE-098	Pass	
SE-099	Pass	
SE-100	Fail	See explanation for test SE-094.
SE-101	Fail	Due to constraints of time and team size, we did not implement a system that utilised specific times; instead, we opted to only allow the user to specify a time interval that then applied to every pub in the crawl. Because of this, the test could not be completed.
SE-102	Fail	See explanation for test SE-101.
SE-103	Pass	
SE-104	Pass	

2. ACCEPTANCE TESTS

Test Ref	Pass/Fail	Description (if fail)
Test 1	Fail	There is an intermediate screen between the process of loading the pubs and being able to view them. However, the functionality of being able to view the pubs is fully functional, and the data does load correctly.
Test 2	Pass	
Test 3	Fail	Aspects of the displayed pub information are incomplete: all pubs share a place holder image; there is no review section; and there is no map to show the location of the pub. All other requested information is readily available, however.
Test 4	Fail	The functionality of the random pub tour function in the mobile application does not allow the user to specify the quantity of pubs to involve, so the software does not pass this test consistently.
Test 5	Fail	Specific visiting times cannot be specified; however there is a simple interval system as a placeholder. Otherwise, the user can satisfy the other aspects of this test.
Test 6	Fail	Whilst the data is all readily available within the repository, photos are currently not yet fully functional in the app, and thus this information cannot be easily accessed as a user.
Test 7	Pass	
Test 8	Fail	The desktop software deliverable satisfies most aspects of this functional requirement, but the use of an address system, as opposed to a coordinate system, does not satisfy the requests of the client. The software does use a coordinate-based system behind the scene, but this cannot be interacted with as directly as the client specified.
Test 9	Pass	
Test 10	Pass	

DOCUMENT HISTORY

<i>Version</i>	<i>CCF No.</i>	<i>Date</i>	<i>Changes made to document</i>	<i>Changed by</i>
1.0	N/A	04/05/19	N/A - original version	sil19
1.1	N/A	08/05/19	Updated the tables and document format.	ffz