

Test results

Team A Test Results for Sprint One



June 3, 2020

Team A

## System Test Components:

- Go over main.css file and examine all statements relevant to website responsiveness.   
- Such code has been marked with comments to identify which ones should be tested.

### MotoG4 Mobile Device:

|  |  |  |  |
| --- | --- | --- | --- |
| Subject | Expected | Actual | Reference |
| 1.1 Home page, scaled 100%, vertical view | Responds to mobile device and renders mobile friendly view. | Meets expectation. | TestEvidence/1.1 |
| 1.2 Home page, scaled 60% (to fit), vertical view | Whole screen renders to mobile friendly view and footer is fixed at bottom. | Meets expectation. | TestEvidence/1.2 |
| 1.3 Home page, scaled 95% horizontal view | Whole screen renders to mobile friendly view horizontally, footer fixed at bottom. | Meets expectation. | TestEvidence/1.3 |
| 1.4 Search result, scaled 100%, vertical view | Results table clearly visible with responsive design detecting mobile device and not rendering extra columns so all fits. | Meets expectation. | TestEvidence/1.4 |
| 1.5 Browse results, scaled 60% (to fit) vertical view | Results table visible, footer fixed at bottom but not obscuring results. | Meets expectation. | TestEvidence/1.5 |
| 1.6 Browse results, scaled 95%, horizontal view | Results table visible, wider horizontal dimension detected and adjusted column display to include more columns. | Meets expectation. | TestEvidence/1.6 |
| 1.7 Top 10 graph, scaled 95%, horizontal view | Graph image is scaled to device and alignment. | Meets expectation. | TestEvidence/1.7 |
| 1.8 Top 10 graph, scaled 60% (to fit), vertical view | Graph image is scaled to device and alignment. | Meets expectation. | TestEvidence/1.8 |

### iPad Device:

|  |  |  |  |
| --- | --- | --- | --- |
| Subject | Expected | Actual | Reference |
| 2.1 Home page, scaled 100%, vertical view | Whole screen renders to iPad friendly view and footer is fixed at bottom. | Meets expectation. | TestEvidence/2.1 |
| 2.2 Home page, scaled 40% (to fit), vertical view | Responds to iPad device and renders iPad friendly view. | Meets expectation. | TestEvidence/2.2 |
| 2.3 Home page, scaled 50% horizontal view | Whole screen renders to iPad friendly view horizontally, footer fixed at bottom. | Meets expectation. | TestEvidence/2.3 |
| 2.4 Search result, scaled 100%, vertical view | Results table clearly visible with responsive design detecting iPad device and not rendering the extra column so all fits. | Meets expectation. | TestEvidence/2.4 |
| 2.5 Browse results, scaled 40% (to fit) vertical view | Results table visible, footer fixed at bottom but not obscuring results. | Meets expectation. | TestEvidence/2.5 |
| 2.6 Browse results, scaled 75%, horizontal view | Results table visible, wider horizontal dimension detected and adjusted column display to include one more column. | Meets expectation. | TestEvidence/2.6 |
| 2.7 Top 10 graph, scaled 95%, horizontal view | Graph image is scaled to device and alignment. | Meets expectation. | TestEvidence/2.7 |
| 2.8 Top 10 graph, scaled 60% (to fit), vertical view | Graph image is scaled to device and alignment. | Meets expectation. | TestEvidence/2.8 |

### Laptop Device:

|  |  |  |  |
| --- | --- | --- | --- |
| Subject | Expected | Actual | Reference |
| Home page standard view | Displays full website, fit into single view. | Meets expectation. | TestEvidence/3.1 |
| Search results standard view | Displays all columns for search query. | Meets expectation. | TestEvidence/3.2 |
| Browse results standard view | Table of results fits view, footer does not obscure bottom results. | Meets expectation. | TestEvidence/3.3 |
| Top 10 graph standard view | Graph enlarged to reflect larger device, still viewable and scales well. | Meets expectation. | TestEvidence/3.4 |
| Top 10 graph resized window | Graph and other elements resize dynamically against changing window size. | Meets expectation. | TestEvidence/3.5 |

## Acceptance Test:

### Marking Guidelines Verification:

* Application functions correctly on multiple platforms:  
    
  This has been demonstrated in the test documentation, “Test Results”. Screenshots which serve as reference and proof of functionality are supplied in the directory “TestEvidence”. The screenshots have been labelled and with a descriptive name and are prefixed with a corresponding number identified in the test table.
* All documentation is properly formatted:  
    
  The master documented has been formatted so that each heading is on a new page. Headers, footers, table of contents and a cover page are included to assist with the organisation of the document. The master document feature was not used because of its tendency to corrupt and make the file unusable.
* Ensure all topics are adequately covered using common terminology:  
    
  The documents “MultiPlatform Report” and “Business Analysis Report” have been included in the master document. The former covers responsive versus adaptive web design and makes a choice as to which design we have utilised. The latter covers software development, quality control and quality assurance practices relating to CITE Managed Services. These practices are integrated into our testing and quality assurance plan.
* All testing has been documented:  
    
  A test table has been constructed for the various platforms with various test cases. Each test case was carried out, an expectation was set for the outcome, and then verified against a screenshot provided in the TestEvidence directory which shows the actual outcome. This document is included in the master document.