

On the road with the Cobblers – Full Testing document

Navigation Bar

When the user clicks on a navigation items, the site is expected to take the user to the corresponding section of the website.

Test navigation links to the correct page or page anchor:

- Logo – Pass. The site returned the home page
- NavBar Brand – Pass. The site returned the home page
- Home – Pass. The site returned the home page
- Fixtures – Pass. The site returned the fixtures section
- Stadiums – Pass. The site returned the stadium section
- Contact Us - Pass. The site returned the contact section

Test navigation toggle links on Mobile to the correct page or page anchor:

- Logo – Pass. The site returned the home page
- NavBar Brand – Pass. The site returned the home page
- Home – Pass. The site returned the home page
- Fixtures – Pass. The site returned the fixtures section
- Stadiums – Pass. The site returned the stadium section
- Contact Us - Pass. The site returned the contact section

Fixtures Section

When the user clicks on a Show Fixtures button the card is expected to expand a reveal fixture details. The back ground colours should match the traditional club colours for the corresponding card. The text should be clear and easily readable. When the card is in an extend state the button should display Hide Fixtures. When the user clicks on the Hide Fixtures button the window should collapse and the button should display Show Fixtures.

- Show Fixtures Button – Pass. All buttons tested. Cards expand
- Background colours – Pass. Correct background colours displayed for all cards
- Text – Fail. The text was difficult to read on cards that had striped backgrounds
 - Changed font colour to black. Set font background to white
- Text – Pass. Texts readable after changes
- Hide Fixtures displayed in extended state – Pass. All buttons tested. Button displays Hide Fixtures
- Hide Fixtures Button – Pass. All buttons tested. Card closes. Button displays Show Fixtures

Stadiums Section

When the user selects the Stadiums section, Google Maps loads correctly and the markers are populated. When a user clicks on a marker an info window opens. Each Info window should contain an image of the corresponding stadium related to that marker. Additionally each info window should contain a link to that clubs official website and directions link to that stadium from the Northampton Town home stadium. Both Links should open in new tabs. Each info window should close when the x in the top right hand corner is clicked

- Google Map loads and markers displayed correctly – Pass. Map Loaded. Markers displayed
- Info window opens when marker clicked – Pass. All markers tested. Info window opens
- Info window contains correct image – Pass. All windows tested. Correct images displayed
- Info window contains correct link to club website – Pass. All links tested. Links working correctly
- Info window contains correct link to directions – Pass. All links tested. Links working correctly
- All links open in new window – Pass. All links tested. All links open in new tab
- Info window closes when clicked – Pass. All windows tested. Info windows close

Contact Us Section

When the user selects the Contact Us section, the contact form checks for invalid entries and prompts for action if invalid

- Name Field blank – Pass. Prompt for field to be completed displayed
- E-mail Address Field blank – Pass. Prompt for field to be completed displayed
- E-mail Address Field does not contain @ symbol – Pass. Prompt for field to be completed displayed
- Message Field blank – Pass. Prompt for field to be completed displayed

Social Media Footer

When the user selects an icon from the Social Media Footer all links work correctly and all links open in a new tab

- Facebook link – Pass. Link opens correctly in a new tab
- Twitter link – Pass. Link opens correctly in a new tab
- Instagram link – Pass. Link opens correctly in a new tab
- YouTube link – Pass. Link opens correctly in a new tab

W3C HTML Validator

- index.html - Pass. No errors or warnings shown

W3C CSS Validator

- style.css - Pass. No errors shown

JShint

- fixtures.js - No Errors, 2 warnings displayed

Line	Col	
11	13	'let' is available in ES6 (use 'esversion: 6') or Mozilla JS extensions (use moz).
17	14	'let' is available in ES6 (use 'esversion: 6') or Mozilla JS extensions (use moz).

- maps.js - 1 unused variable, 1 x3 undefined variable, 6 warnings displayed

Line	Col	
3	10	'initMap' is defined but never used.
11	19	'google' is not defined
141	26	'google' is not defined
146	34	'google' is not defined
4, 11, 15, 136,		
141 & 146		'let' is available in ES6 (use 'esversion: 6') or Mozilla JS extensions (use moz).

Unused, undefined variables and warnings do not prevent Maps section from working correctly

- email.js - 1 unused variable, 1 undefined variable

Line	Col	
1	10	'sendMail' is defined but never used.
2	5	'emailjs' is not defined.

Unused and undefined variables do not prevent E-mail function from working correctly

Console Log Errors

No console log errors found.

JSHint Testing

Ran JS code through JSHint

- toggle.js: Website ran correctly when user clicks on the 'Show me more...' buttons, however JSHint showed a couple of missing semicolons.
 - o After inserting the missing semicolons, buttons still worked as expected.
- scroll-to-top.js: Website ran correctly when user clicks on the scroll to top button, however JSHint showed a missing semicolon.
 - o After inserting the missing semicolon, buttons still worked as expected.
 - o Undefined variables & unused variable
- map.js: Undefined variables & unused variable highlighted
- email.js: Undefined variables & unused variable highlighted