

YOGA FLOW – Full Testing document

Testing User Stories

As a user, I want to be able to see what classes are happening and on which days and times

- A clean, clear and simple navigation bar is visible as soon as a user lands on the site. The menu item *FIND A CLASS* clearly states that the user will find information of the studios classes once clicked.
- Multiple CTA's with the same title can be found throughout the homepage.
- Both of these options give the user multiple ways to reach the page where they can find out about the classes.

As a user, I want to be able to locate the studio

- The clear and simple navigation bar is visible as soon as a user lands on the site with the menu item *LOCATION*, clearly stating that the user will find information of the studios location once clicked.
- This navigation link takes the user to an anchor point on the homepage which includes the studio address and an illustrated map.
- The location information is held on the homepage, so a user can also find these details if they scroll through the homepage.
- Both of these options allow the user to find the location details they require quickly.

As a user, I want to know how to attend a class

- Information on attending a class is included on the *FIND A CLASS* page, which can be accessed easily via multiple CTA's and main navigation links as mentioned above.

As a user, I want to be able to contact the Yoga studio

- A *CONTACT* menu item can be found in the main navigation which is visible and available to the user as soon as they land on the site.
- The user can contact the Yoga studio by clicking the clear *CONTACT* button in the main navigation and filling in the form on the *CONTACT* page.
- The Contact form means the user can send their message directly through the site and do not need to leave the website to send an email from another page or service.

Testing Site Owner Stories

As the site owner, I want to be able to inform visitors of the class schedule

- All class days, times and types of classes are displayed in a clear, grid form so users can find out class information.
- Multiple *FIND A CLASS* CTA buttons can be found throughout the homepage, as well as in the main navigation.

As the site owner, I want to be able to inform visitors of the location of the studio

- The *LOCATION* menu item in the main navigation takes users to an anchor point on the homepage where they can view the studio address, as well as see a map illustration.
- The location information is held on the homepage, so a user can also find these details if they scroll through the homepage.
- Both of these options allow the user to find the location details they require quickly.

As the site owner, I want to be able to inform visitors how to attend a class

- Information on how to attend a class can be found on the *FIND A CLASS* page above the schedule. This section provides everything the user will need to know and is accessed easily from multiple CTA's on the homepage, as well as in the main navigation.

Further testing

- The website was tested on Google Chrome, Internet Explorer and Firefox browsers.
- The website was viewed on a variety of devices including Desktop, Laptop, iPad, and the mobile options provided by Google chrome developer tools.

A full breakdown of tests can be found below

Known bugs: Although the website displays perfect on Google Chrome Developer Tools, when tested on a physical iPad, the landscape jumbotron background does not display correctly, with part of the image of the Yoga pose not viewable.

Navigation:

- Check each navigation item links to the correct page or page anchor:
 - Home – passed
 - About – passed, however About appeared active when on the homepage. Removed 'active' class from html.
 - Find A Class – passed
 - Location – passed
 - Contact - passed
- Test navigation toggle worked on;
 - Mobile - passed
 - iPad - passed
- Test navigation items worked on
 - Mobile - passed
 - iPad - passed
 - Responsive Device Mode using web dev tools - passed

Jumbotron Test

- Check the view of the header image on various devices
 - Portrait – editing needed.

- Some devices did not display the text correctly. I added media queries to correct large text
 - During a discussion with fellow student Anthony O'Brein, I discovered that parallax/fixed backgrounds do not work on iPhones. I corrected this by using media queries, adding a separate mobile image file and not fixing in place. This means I kept the effect for desktop.
 - 2nd test – passed
- Landscape – edits were needed due to Jumbotron elements not appearing correctly.
 - Changed layout of content by removing margins and replacing with flexbox as advised by my mentor, plus media queries for smaller devices
 - 2nd test – passed
- Hover over CTA button
 - passed
- Click CTA button
 - passed

Contact Page:

- Go to the *Contact* page from *homepage* and *Find a Class* pages
 - passed
- Test form requirements:
 - Empty form - passed
 - Empty name field - passed
 - Empty email field - passed
 - Incorrect email format - passed
 - Empty message field – passed
- Tested contact page on various devices
 - Issue found on certain screen sizes between smaller desktop and mobile whereby the contact form displayed completely from edge to edge
 - Small margin added to left and right sides of contact form
 - Contact form now displays correctly on all devices with nice spacing around
- Tested contact page on various screen sizes again
 - passed

Find a Class:

- Go to the *Find a class* page from *Homepage* and *Contact* pages
 - Passed
- Test view of schedule table on
 - iPad - passed
 - Mobile - passed

Social Media Test Links:

- Click each social media icon to check each opened to the correct social media platform
 - Facebook - passed
 - Twitter - passed
 - Instagram - passed
- Check each link opened in a new tab
 - Facebook - passed
 - Twitter - passed
 - Instagram - passed
- Check social media links open correct apps on mobile
 - Facebook - passed
 - Twitter - passed
 - Instagram - passed
- Check social media links on iPad
 - Facebook - passed
 - Twitter - passed
 - Instagram - passed

W3C HTML Validator

- Ran index.html through validator to check there were no syntax errors:
 - Passed with no errors
- Ran findaclass.html through validator to check there were no syntax errors:
 - Passed with no errors
- Ran contact.html through validator to check there were no syntax errors:
 - Passed with no errors

W3C CSS Validator

- Ran style.css through validator to check there were no syntax errors:
 - Parse error found
 - Corrected parse error with missing } at end of document
- Ran style.css through validator again
 - Passed with no errors