









- 1. Project Overview
- 2. Project Details
- 3. Project: Feed Reader Testing

How will I complete this project?

Review the Feed Reader Testing **Project Rubric**

- 1. Take the JavaScript Testing course
- 2. Download the required project assets.
- 3. Review the functionality of the application within your browser.
- 4. Explore the application's HTML (./index.html), CSS (./css/style.css) and JavaScript (./js/app.js) to gain an understanding of how it works.
- Explore the Jasmine spec file in
 ./jasmine/spec/feedreader.js and review the Jasmine documentation.
- 6. Edit the allFeeds variable in ./js/app.js to make the provided test fail and see how Jasmine visualizes this failure in your application.
- 7. Return the allFeeds variable to a passing state.
- 8. Write a test that loops through each feed in the allFeeds object and ensures it has a URL defined and that the URL is not empty.
- 9. Write a test that loops through each feed in the allFeeds object and ensures it has a name defined and that the name is not empty.
- 10. Write a new test suite named "The menu".
- 11. Write a test that ensures the menu element is hidden by default. You'll have to analyze the HTML and the CSS

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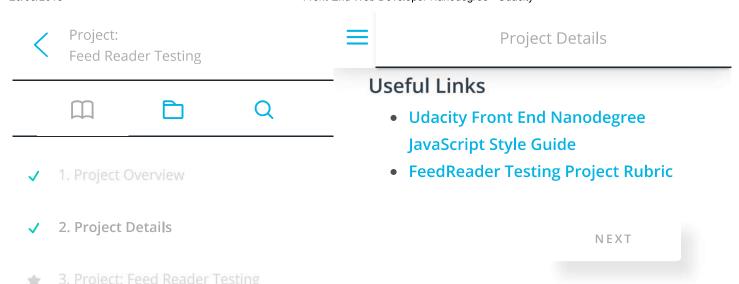
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element.

- 12. Write a test that ensures the menu changes visibility when the menu icon is clicked. This test should have two expectations: does the menu display when clicked and does it hide when clicked again.
- 13. Write a test suite named "Initial Entries".
- 14. Write a test that ensures when the loadFeed function is called and completes its work, there is at least a single .entry element within the .feed container.
- 15. Write a test suite named "New Feed Selection".
- 16. Write a test that ensures when a new feed is loaded by the loadFeed function that the content actually changes.
- 17. No test should be dependent on the results of another.
- 18. Callbacks should be used to ensure that feeds are loaded before they are tested.
- 19. Implement error handling for undefined variables and out-of-bound array access.
- 20. When complete all of your tests should pass.
- 21. Write a README file detailing all steps required to successfully run the application. If you have added additional tests (for Udacious Test Coverage), provide documentation for what these future features are and



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