

Test Documentation

RSpec is used for developing unit tests, and Cucumber is used for acceptance testing. We use Capybara to facilitate automated front-end testing. For some tests, Selenium/Chrome is used as a JavaScript driver. Webmock was used to stub HTTP requests in our test suite. SimpleCov is used to measure both line and branch coverage to ensure > 90% coverage by our tests.

RSpec tests reside under `/spec/` and Cucumber feature and step files under `/features/`.

Step 1: Install Chromium WebDriver

To allow Capybara to use the Chrome driver, install using the following command:

```
sudo apt install chromium-chromedriver
```

Step 2: Run the Tests

To run our test suite, use the following command:

```
bundle exec rspec && bundle exec cucumber
```