Test Plan  
  
Challenging DOM  
web page

# 1. Introduction

This document describes how the tests on the Challenging DOM web page are to be planned.

# 2. Scope

Functional tests on web page located here:

<http://the-internet.herokuapp.com/challenging_dom>

The browser to be used is the latest version of Chrome, other browsers out of scope

Simple functional tests only.

# 3. Test Strategy

The test strategy here is to do spot checks on various parts of the web page, including elements such as buttons, table elements and links

# 4. Environment Requirements

A computer running Selenium, Cucumber and the latest version of Chrome browser with the corresponding chromedriver application. Java is required for Selenium to run.

Good internet connection at the computer running the tests.

# 5. Control Procedures

# 6. Functions To Be Tested

* Page title
* Page Header
* Buttons
* Table elements
* Hyperlinks

# 7. Resources and Responsibilities

Ramya Bondugula is the creator of documentation and tests.

# 8. Deliverables

* Test Plan
* Test code

# 9. Suspension / Exit Criteria

# 10. Resumption Criteria

# 11. Dependencies

Web page under test being available and working properly

Good connection from the host computer to the website

# 12. Risks

# 13. Tools

Tools used include:

* Eclipse IDE
* Selenium Java application
* BDD Cucumber framework
* Chrome browser and chromedriver executable

# 14. Documentation

All documentation is provided in-line with the test code.