Test Plan

Challenging DOM
web page

Keith Patterson

v0.1

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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 – excludes scalability, resilience tests.

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 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. Test Schedule

Tests to be performed during the interview on Monday 3rd August 2020

6. Control Procedures

7. Functions To Be Tested

- Page title
- Buttons
- Table element edit/delete

8. Resources and Responsibilities

Keith Patterson will be the creator of documentation and tests.

9. Deliverables

- This Test Plan
- Test code

10. Suspension / Exit Criteria

11. Resumption Criteria

12. Dependencies

Web page under test being available and working properly

Good connection from the host computer to the website

13. Risks

Web page under test is modified during tests, rendering results invalid.

No version control is available so that results can be matched to the target revision of the web page under test.

14. Tools

Tools used include:

- Pycharm IDE
- Selenium Java application
- Chrome browser and chromedriver executable

15. Documentation

All documentation is provided in-line with the test code

16. Approvals

Tests and documentation will be reviewed during the interview on 3rd August 2020.