**TEST PLAN CYPRESS ASSESSMENT**

*ChangeLog*

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| **Version** | **Change Date** | **By** | **Description** |
| 1.0 | 12/02/2022 | Avinash Gurdayal | Assessment |
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# Introduction

The document outlines the test plan used for the Workpoints website using automated testing.

## Scope

### In Scope

1. Links on Homepage are working
   1. Links include:
   2. About
   3. Get in Touch
   4. Login
   5. Experian homepage link
2. Elements within the About Works points section is correctly implemented.
   1. Engage elements
   2. Create elements
   3. Incentivise Elements
   4. Rewards Elements
   5. Drive Elements
   6. Develop Elements
3. Get in touch page works by adding in text and submitting the form
   1. Name and surname text field
   2. Company text field
   3. Email address text field
   4. Location text field
   5. Number of employees test field
   6. Contact number text field
   7. Tell us more Text field
4. Positive test scenarios only

### Out of Scope

1. Negative test not required
2. All other images, text, fonts etc. not be tested on the homepage apart from those mentioned in scope.

## Quality Objective

* Ensure that links are functional
* Correct assertions are implemented if any changes occur
* Ensure that about workpoints elements are correct

## Roles and Responsibilities

* Avinash Gurdayal (QA)

## Feature to be tested

The followiing features where tested:

1. Workpoints homepage loads correctly and url is correct
2. About Button is visible
3. About button click is successful
4. Get in touch button is visible
5. Get in touch button click is successful
6. Get in touch button loads the <https://workpointsv3.encentivize.co.za/getInTouch> when clicked
7. Login Button is visible
8. Login button click is successful
9. Login button loads the <https://workpointsv3.encentivize.co.za> url when click
10. Login url page loads
11. Second get in touch button is visible
12. Second get in touch button click is successful
13. Second get in touch button loads the <https://workpointsv3.encentivize.co.za/getInTouch> when clicked
14. Third get in touch button is visible
15. Third get in touch button click is successful
16. Third get in touch button loads the <https://workpointsv3.encentivize.co.za/getInTouch> when clicked
17. Experian logo link at bottom of page is visible
18. Experian logo button click is sucessful.
19. About work heading element contains correct text
20. About works subtext is correct
21. Engage pic element is visible and has correct image size
22. Engage text heading is correct
23. Engage text decription is correct
24. Create pic element is visible and has correct image size
25. Create text heading is correct
26. Create text decription is correct
27. Incentivise pic element is visible and has correct image size
28. Incentivise text heading is correct
29. Incentivise text decription is correct
30. Reward pic element is visible and has correct image size
31. Reward text heading is correct
32. Reward text decription is correct
33. Drive pic element is visible and has correct image size
34. Drive text heading is correct
35. Drive text decription is correct
36. Develop pic element is visible and has correct image size
37. Develop text heading is correct
38. Develop text decription is correct
39. Text can be inserted into name and surname field for get in touch page
40. Text can be inserted into company field
41. Text can be inserted into email address field
42. Text can be inserted into location field
43. Text can be inserted into number of employees field
44. Text can be inserted into contact number field
45. Text can be inserted into tell us more field
46. Validation of all text entered into get in touch page
47. Get in touch send button is succesfull after all field are entered

## Suspension Criteria and Resumption Requirements

Test to be completed once all Cypress automated test are passing.

## Test Completeness

* 100% test coverage
* All Automated Test cases executed

# Test Deliverables

1. Assessment.ts cypress file
2. Cypress.json file

# Resource & Environment Needs

## Testing Tools

* Cypress
* Visual Studio
* Dev Tools
* Chrome

## Test Environment

Following **software’s** are required in addition to client-specific software.

1. Cypress
2. Visual Studio
3. Chrome