Government Communications and Public Engagement

**FRONT END WORDPRESS DEVELOPER TEST**

**Applicant Name:**\_\_Iroshika Dahanayake\_ **Date:** \_\_21 May 2024\_\_\_\_\_\_\_

Double-click line to add name Double-click line to add date

**IMPORTANT (please read carefully):**

The purpose of this test is to gauge your skill and experience as a professional communicator. To ensure fairness and equity in this test, **you are prohibited from using AI writing and design tools. This includes but is not limited to ChatGPT, Bing, Bard, etc. In addition, you must complete this assessment without assistance from anyone else.** You’re welcome to use spelling and grammar checking tools.

**Any applicant that has not initialed the following confirmation will be disqualified.**

| **I confirm that I have not made use of any AI writing or design tools to assist my test submission, nor have I received assistance from other people.** | **Please initial here:** |
| --- | --- |

**Introduction and Overview:**

Welcome and thank you for taking the time to complete Government Communications and Public Engagement’s Front End Developer test.

**Testing Components:**

Section 2 – Wireframing and website design management

Section 3 – Website development

Section 4 – Website audit part 2

**Contact Information:**

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**SECTION 4 – Website audit part 2 (10%)**

# Intro:

This position will develop WordPress websites following the Web Content Accessibility Guidelines (WCAG).

# Directions:

Please explain how your website in “SECTION 3 – Website development”follows the four principles of WCAG, including accessible content, images, code, and markup.

|  | **WCAG Criteria** | **Description** |
| --- | --- | --- |
| 1 | 2.1.2 No keyboard trap | Keyboard Navigation - Tab movement for focus is clearly visible and clearly focused on modules/submodules and its content. |
| 2 | 1.3.1 Info and Relationship | Having header tags with the proper tag order (h1, h2, h3, h4,h5). The website contains the proper orderly header or list tag orders. |
| 3 | 1.3.1 Info and Relationship | Web images are properly described with alternative texts and image titles for any user’s requirement. |
| 4 | 1.4.3 Contrast | Foreground and background colors have a sufficient contrast.  Elements that have texts meet a minimum contrast ratio of 4.5:1 between their foreground and background color. |
| 5 | 1.4.10 Reflow | UI components are not overlapped or disorganized when changing the web page size(responsiveness) or when a user interacts with it. |
| 6 | 1.4.10 Reflow | Web page breadcrumbs tool is developed for convenient and attentive flow of information. |
| 7 | 2.1 Keyboard Accessible | All clickable things like links, buttons, and places where you type work when you press keys on your keyboard. This is possible by making sure they can be selected by pressing the Tab key or by adding a special setting called "tabindex" set to "0.". |