Instructions provided for understanding and operating content do not rely solely on sensory characteristics of components such as shape, size, visual location, orientation, or sound.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/sensory-characteristics.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#sensory-characteristics)

Results for the entire sample:

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Passed

Findings: Manually tested, ok.

# 1.3.4 Orientation: (Level AA)

Show criterion text

Content does not restrict its view and operation to a single display orientation, such as portrait or landscape, unless a specific display orientation is essential.

Understanding **C** (http://www.w3.org/WAI/WCAG21/Understanding/orientation.html) How to meet **C** (http://www.w3.org/WAI/WCAG21/quickref/#orientation)

Results for the entire sample:

Outcome: Passed

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Passed

Findings: Manually tested, ok.

## 1.3.5 Identify Input Purpose: (Level AA)

Show criterion text

The purpose of each input field collecting information about the user can be programmatically determined when:

- The input field serves a purpose identified in the Input Purposes for User Interface Components section; and
- The content is implemented using technologies with support for identifying the expected meaning for form input data.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/identify-input-purpose.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#identify-input-purpose)

Results for the entire sample:

Outcome: Passed

Findings: Where present manually tested, ok.

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Not present

Findings: -

# 1.4 Distinguishable

## 1.4.1 Use of Color: (Level A)

Show criterion text

Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/use-of-color.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#use-of-color)

Results for the entire sample:

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Passed

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Passed

Findings: Manually tested, ok.

## 1.4.2 Audio Control: (Level A)

Show criterion text

If any audio on a Web page plays automatically for more than 3 seconds, either a mechanism is available to pause or stop the audio, or a mechanism is available to control audio volume independently from the overall system volume level.

Understanding **C** (http://www.w3.org/WAI/WCAG21/Understanding/audio-control.html) How to meet **C** (http://www.w3.org/WAI/WCAG21/quickref/#audio-control)

Results for the entire sample:

Outcome: Not present

Findings: -

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Not present

Findings: -

#### 1.4.3 Contrast (Minimum): (Level AA)

Show criterion text

The visual presentation of text and images of text has a contrast ratio of at least 4.5:1, except for the following:

- . Large Text Large-scale text and images of large-scale text have a contrast ratio of at least 3:1;
- Incidental Text or images of text that are part of an inactive user interface component, that are
  pure decoration, that are not visible to anyone, or that are part of a picture that contains significant
  other visual content, have no contrast requirement.
- · Logotypes Text that is part of a logo or brand name has no minimum contrast requirement.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/contrast-minimum.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#contrast-minimum)

Results for the entire sample:

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Passed

#### 1.4.4 Resize text: (Level AA)

Show criterion text

Except for captions and images of text, text can be resized without assistive technology up to 200 percent without loss of content or functionality.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/resize-text.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#resize-text)

Results for the entire sample:

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Passed

Findings: Manually tested, ok.

#### 1.4.5 Images of Text: (Level AA)

Show criterion text

If the technologies being used can achieve the visual presentation, text is used to convey information rather than images of text except for the following:

- Customizable The image of text can be visually customized to the user's requirements;
- Essential A particular presentation of text is essential to the information being conveyed.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/images-of-text.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#images-of-text)

Results for the entire sample:

Outcome: Not present

Findings: -

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink.html#l/help)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Not present

Findings: -

## 1.4.10 Reflow: (Level AA)

Show criterion text

Content can be presented without loss of information or functionality, and without requiring scrolling in two dimensions for:

- Vertical scrolling content at a width equivalent to 320 CSS pixels;
- Horizontal scrolling content at a height equivalent to 256 CSS pixels;

Understanding **C** (http://www.w3.org/WAI/WCAG21/Understanding/reflow.html) How to meet **C** (http://www.w3.org/WAI/WCAG21/quickref/#reflow)

Results for the entire sample:

Outcome: Passed

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Passed

Findings: Manually tested, ok.

## 1.4.11 Non-text Contrast: (Level AA)

Show criterion text

The visual presentation of the following have a contrast ratio of at least 3:1 against adjacent color(s):

- User Interface Components Visual information required to identify user interface components and states, except for inactive components or where the appearance of the component is determined by the user agent and not modified by the author;
- Graphical Objects Parts of graphics required to understand the content, except when a particular
  presentation of graphics is essential to the information being conveyed.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/non-text-contrast.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#non-text-contrast)

Results for the entire sample:

Outcome: Not checked

Findings: Manually tested, ok.

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Passed

Findings: Manually tested, ok.

# 1.4.12 Text Spacing: (Level AA)

Show criterion text

In content implemented using markup languages that support the following text style properties, no loss of content or functionality occurs by setting all of the following and by changing no other style property:

- · Line height (line spacing) to at least 1.5 times the font size;
- Spacing following paragraphs to at least 2 times the font size;
- · Letter spacing (tracking) to at least 0.12 times the font size;
- · Word spacing to at least 0.16 times the font size.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/text-spacing.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#text-spacing)

Results for the entire sample:

Outcome: Failed

Findings: Spacing following paragraphs currently set to the same size as the text (1rem), this needs to

be at minimum 2rem.

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Failed

Findings: Spacing following paragraphs currently set to the same size as the text (1rem), this needs to

be at minimum 2rem.

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Failed

Findings: Spacing following paragraphs currently set to the same size as the text 14px, this needs to be

at minimum 28px.

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Failed

Findings: Spacing following paragraphs currently set to less than the font size 14px, this needs to be at minimum 28px. Line height needs to be (at minimum) 1.5 times the font size.

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Failed

Findings: Spacing following paragraphs currently set to less than the font size 14px, this needs to be at

minimum 28px. Line height needs to be (at minimum) 1.5 times the font size.

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Failed

Findings: Spacing following paragraphs currently set to less than the font size 14px, this needs to be at

minimum 28px. Line height needs to be (at minimum) 1.5 times the font size.

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Failed

**Findings:** Spacing following paragraphs (where applicable) in the drop-down currently set to less than the font size 14px, this needs to be at minimum 28px. Line height needs to be (at minimum) 1.5 times the font size.

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Failed

**Findings**: Spacing following the single paragraph is currently set to less than the font size 14px, this needs to be at minimum double the value. Line height needs to be (at minimum) 1.5 times the font size.

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Failed

Findings: Spacing following paragraphs currently set to less than the font size 14px, this needs to be at minimum 28px. Line height needs to be (at minimum) 1.5 times the font size.

#### 1.4.13 Content on Hover or Focus: (Level AA)

Show criterion text

Where receiving and then removing pointer hover or keyboard focus triggers additional content to become visible and then hidden, the following are true:

- Dismissable A mechanism is available to dismiss the additional content without moving pointer hover or keyboard focus, unless the additional content communicates an input error or does not obscure or replace other content;
- Hoverable If pointer hover can trigger the additional content, then the pointer can be moved over the additional content without the additional content disappearing;
- Persistent The additional content remains visible until the hover or focus trigger is removed, the
  user dismisses it, or its information is no longer valid.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/content-on-hover-or-focus.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#content-on-hover-or-focus)

Results for the entire sample:

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Passed

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Passed

Findings: Manually tested, ok.

# Principle 2 Operable

# 2.1 Keyboard Accessible

# 2.1.1 Keyboard: (Level A)

Show criterion text

All functionality of the content is operable through a keyboard interface without requiring specific timings for individual keystrokes, except where the underlying function requires input that depends on the path of the user's movement and not just the endpoints.

Understanding **C** (http://www.w3.org/WAI/WCAG21/Understanding/keyboard.html) How to meet **C** (http://www.w3.org/WAI/WCAG21/quickref/#keyboard)

Results for the entire sample:

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Passed

Findings: Manually tested, ok.

# 2.1.2 No Keyboard Trap: (Level A)

Show criterion text

If keyboard focus can be moved to a component of the page using a keyboard interface, then focus can be moved away from that component using only a keyboard interface, and, if it requires more than unmodified arrow or tab keys or other standard exit methods, the user is advised of the method for moving focus away.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/no-keyboard-trap.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#no-keyboard-trap)

Results for the entire sample:

Outcome: Failed

Findings: Issues with the upload form identified below.

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Passed

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Failed

Findings: When the keyboard user accesses Application type or form type and makes a selection they're

unable to change that selection with the drop-down arrow without invoking the error warnings.

#### 2.1.4 Character Key Shortcuts: (Level A)

Show criterion text

If a keyboard shortcut is implemented in content using only letter (including upper- and lower-case letters), punctuation, number, or symbol characters, then at least one of the following is true:

- · Turn off A mechanism is available to turn the shortcut off;
- Remap A mechanism is available to remap the shortcut to use one or more non-printable keyboard characters (e.g. Ctrl, Alt, etc);
- Active only on focus The keyboard shortcut for a user interface component is only active when that component has focus.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/character-key-shortcuts.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#character-key-shortcuts)

Results for the entire sample:

Outcome: Cannot tell

Findings: -

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Cannot tell

Findings: -

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Cannot tell

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Cannot tell

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Cannot tell

Findings: -

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Cannot tell

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Cannot tell

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Cannot tell

Findings: -

# 2.2 Enough Time

# 2.2.1 Timing Adjustable: (Level A)

Show criterion text

For each time limit that is set by the content, at least one of the following is true:

- . Turn off The user is allowed to turn off the time limit before encountering it; or
- Adjust The user is allowed to adjust the time limit before encountering it over a wide range that is
  at least ten times the length of the default setting; or
- Extend The user is warned before time expires and given at least 20 seconds to extend the time
  limit with a simple action (for example, "press the space bar"), and the user is allowed to extend the
  time limit at least ten times; or
- Real-time Exception The time limit is a required part of a real-time event (for example, an
  auction), and no alternative to the time limit is possible; or
- . Essential Exception The time limit is essential and extending it would invalidate the activity; or
- 20 Hour Exception The time limit is longer than 20 hours.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/timing-adjustable.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#timing-adjustable)

Results for the entire sample:

Outcome: Failed

Findings: Regularly having to log back in with no warning of time expiring

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Failed

Findings: Currently no warning or time indication before timeout occurs.

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Failed

Findings: Currently no warning or time indication before timeout occurs.

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Failed

Findings: Currently no warning or time indication before timeout occurs.

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Failed

Findings: Currently no warning or time indication before timeout occurs.

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Failed

Findings: Currently no warning or time indication before timeout occurs.

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Failed

Findings: Currently no warning or time indication before timeout occurs.

#### 2.2.2 Pause, Stop, Hide: (Level A)

Show criterion text

For moving, blinking, scrolling, or auto-updating information, all of the following are true:

- Moving, blinking, scrolling For any moving, blinking or scrolling information that (1) starts
  automatically, (2) lasts more than five seconds, and (3) is presented in parallel with other content,
  there is a mechanism for the user to pause, stop, or hide it unless the movement, blinking, or
  scrolling is part of an activity where it is essential; and
- Auto-updating For any auto-updating information that (1) starts automatically and (2) is presented
  in parallel with other content, there is a mechanism for the user to pause, stop, or hide it or to
  control the frequency of the update unless the auto-updating is part of an activity where it is
  essential.

Understanding **C** (http://www.w3.org/WAI/WCAG21/Understanding/pause-stop-hide.html) How to meet **C** (http://www.w3.org/WAI/WCAG21/quickref/#pause-stop-hide)

Results for the entire sample:

Outcome: Not present

Findings: -

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Not present

Findings: -

# 2.3 Seizures and Physical Reactions

## 2.3.1 Three Flashes or Below Threshold: (Level A)

Show criterion text

Web pages do not contain anything that flashes more than three times in any one second period, or the flash is below the general flash and red flash thresholds.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/three-flashes-or-below-threshold.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#three-flashes-or-below-threshold)

Results for the entire sample:

Outcome: Not present

Findings: -

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Not present

Findings: -

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Not present

Findings: -

# 2.4.1 Bypass Blocks: (Level A)

Show criterion text

A mechanism is available to bypass blocks of content that are repeated on multiple Web pages.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/bypass-blocks.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#bypass-blocks)

Results for the entire sample:

Outcome: Failed

Findings: Currently there are no landmarks within the HTML, basic landmark elements are identified through HTML5 semantic markers or through ARIA roles when HTML can't identify something. All content must be contained in landmarks, these are required to quickly navigate through the page, particularly for low vision users.

#### Recommend:

```
Either add ARIA roles to the current HTML structure. i.e.

<div class="fixed-top header" role="banner">

or use HTML5 landmarks including <header>, <main> and <footer>. i.e.
<header class="fixed-top header">
<div class="container">
...
</div>
</header>
<main>
<div class="row">
...
</div>
</main>
<footer>
<div class="footer">
...
</div>
</div>
</footer>
```

Verify there is a way to bypass blocks of content, a Skip link is required at the beginning of the <body> which will bypass blocks and direct the end user to <main id="main-content">. An id has been added to jump directly to the main content. This is for screen reader users to quickly navigate through sections/landmarks of a webpage. i.e.

```
<nav aria-label="Skip Link">
<a class="skip-link" href="#main-content">Skip to the main content</a>
</nav>
Then add the CSS:
.skip-link:focus {
outline: 3px solid #B53CDE;
color: #0b0c0c;
background-color: #fff;
padding: .375rem;
text-decoration: none;
}
.skip-link:active, .skip-link:focus {
position: absolute;
```

```
left: 0:
top: 0;
outline-color: #B53CDE;
margin: .75rem;
.skip-link:not([tabindex="-1"]) {
outline: .2rem solid #B53CDE;
.skip-link {
color: #2a2a2a:
font-size: 1.125rem;
font-family: Verdana, Geneva, sans-serif;
font-weight: 400;
position: absolute;
left: -100%:
top: -100%:
width: auto;
padding: .75rem;
z-index: 7000;
}
```

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Failed

Findings: Landmarks required.

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Failed

Findings: Landmarks required. At minimum <main>Main content</main>

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Failed

Findings: Landmarks required to support <header>, <nav>, <main>, <footer>

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Failed

Findings: Landmarks required to support <header>, <nav>, <main>, <footer>

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Failed

Findings: Landmarks required to support <header>, <nav>, <main>, <footer>

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Failed

Findings: Landmarks required to support <header>, <nav>, <main>, <footer>

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Failed

Findings: Landmarks required to support <header>, <nav>, <main>, <footer>

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Failed

Findings: Landmarks required to support <header>, <nav>, <main>, <footer>

2.4.2 Page Titled: (Level A)

Show criterion text

Web pages have titles that describe topic or purpose.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/page-titled.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#page-titled)

Results for the entire sample:

Outcome: Failed

Findings: Title required for each specific page to stipulate page contents.

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Failed

Findings: Title needs to stipulate page contents "Connect User Terms". i.e.

<title>Connect with StudyLink - User Terms</title>

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Failed

Findings: Title needs to stipulate page contents "Connect User Terms". i.e.

<title>Connect with StudyLink - Get started</title>

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Failed

Findings: Title needs to stipulate page contents "Connect User Terms". i.e.

<title>Connect with StudyLink - New application</title>

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Failed

Findings: Title needs to stipulate page contents "Connect User Terms". i.e.

<title>Connect with StudyLink - Submit form</title>

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Failed

Findings: Title needs to stipulate page contents "Connect User Terms". i.e.

<title>Connect with StudyLink - Help</title>

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Failed

Findings: Title needs to stipulate page contents "Connect User Terms". i.e.

<title>Connect with StudyLink - New application</title>

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Failed

Findings: Title needs to stipulate page contents "Connect User Terms". i.e.

<title>Connect with StudyLink - Upload form</title>

#### 2.4.3 Focus Order: (Level A)

Show criterion text

If a Web page can be navigated sequentially and the navigation sequences affect meaning or operation, focusable components receive focus in an order that preserves meaning and operability.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/focus-order.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#focus-order)

Results for the entire sample:

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink.html#I/help)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Passed

Findings: Manually tested, ok.

#### 2.4.4 Link Purpose (In Context): (Level A)

Show criterion text

The purpose of each link can be determined from the link text alone or from the link text together with its programmatically determined link context, except where the purpose of the link would be ambiguous to users in general.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/link-purpose-in-context.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#link-purpose-in-context)

Results for the entire sample:

Outcome: Failed

Findings: NVDA Screen reader fails to identify the main login as Realme on landing page. Some links

require more context.

The Home button on most pages requires further information to describe the context. The end user may assume this will return to the "Studylink" homepage as opposed to the beginning of the My applications. Recommend: add an appropriate link title to advise screen reader user where they are going to. i.e. <span class="visuallyhidden">Return to My applications/span>

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Failed

Findings: Currently this reads aloud "login" with no description of what the login represents.

Recommend adding a <span> div visible to screen readers only. i.e.

<span class="visuallyhidden">Login with Realme</span>

Title attribute on the smaller realme login is not recognised by screen readers either.

Recommend: remove title and add a span visible to screen readers only:

<a href="/studyLink/connect" class="realme\_login realme\_pipe"><span

class="visuallyhidden">Realme</span>Login <span class="realme icon link"></span></a>

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Failed

Findings: The delete and edit button give insufficient explanation of their purpose when using a screen

reader.

Recommend: add a <span> specifically for the screen reader. i.e.

<span class="visuallyhidden">Delete Draft</span>

<span class="visuallyhidden">Edit Draft</span>

The Details link, should clearly describe the destination or function of the link.

Recommend: Reword the link text so that it is more descriptive of its destination.

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Failed

Findings: Expand on the cancel and Next button. Currently NVDA reads "Cancel" and "Next" and the

low-vision end user may query "Next what" or "cancel what".

Recommend: (For example)

Add <span class="visuallyhidden">Cancel your Application</span> &

Add <span class="visuallyhidden">Next step</span>

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Failed

Findings: Currently NVDA reads "Back" and "Submit" and a low-vision end user may query "Next what"

or "Submit what".

Recommend: (For example)

Add <span class="visuallyhidden">Back to Upload form</span> &

Add <span class="visuallyhidden">Submit form</span>

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Failed

Findings: Currently NVDA reads "Back" and a low-vision end user may query "Back where?

Recommend: (For example)

Add <span class="visuallyhidden">Back to (last location)</span> &

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Failed

Findings: Currently NVDA reads "Back" and a low-vision end user may query "Back where?

Recommend: (For example)

Add <span class="visuallyhidden">Back to (last location)</span> &

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Failed

Findings: Expand on the back and Next button. Currently NVDA reads "Back" and "Next" and the low-

vision end user may query "Next what" or "Back where".

Recommend: (For example)

Add <span class="visuallyhidden">Back to Upload form</span> &

Add <span class="visuallyhidden">Next step</span>

#### 2.4.5 Multiple Ways: (Level AA)

Show criterion text

More than one way is available to locate a Web page within a set of Web pages except where the Web Page is the result of, or a step in, a process.

Understanding **C** (http://www.w3.org/WAI/WCAG21/Understanding/multiple-ways.html) How to meet **C** (http://www.w3.org/WAI/WCAG21/quickref/#multiple-ways)

Results for the entire sample:

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect-preprod.co,nz/landingPage/)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Passed

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Passed

Findings: Manually tested, ok.

#### 2.4.6 Headings and Labels: (Level AA)

Show criterion text

Headings and labels describe topic or purpose.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/headings-and-labels.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#headings-and-labels)

Results for the entire sample:

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

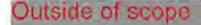
Outcome: Passed

Findings: Manually tested, ok.

#### 2.4.7 Focus Visible: (Level AA)

Show criterion text

Any keyboard operable user interface has a mode of operation where the keyboard focus indicator is visible.



Understanding (http://www.w3.org/WAI/WCAG21/Understanding/focus-visible.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#focus-visible)

Results for the entire sample:

Outcome: Failed

**Findings:** Focus states are required for low vision and motor impaired users for drawing attention to the element. As bootstrap is being used currently the outline color "webkit-focus-ring-color" is not applicable to Mozilla.

Recommend:

The quickest option based on NZ Govt alpha design system is to add the following to the CSS: ;focus { outline: 3px solid #B53CDE; }

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Failed

Findings: Focus states are required for low vision and motor impaired users for drawing attention to the element.

Results for: (https://www.connect.co.nz/userTerms/userTerms.html)

Outcome: Failed

**Findings**: Focus states are required on the two email addresses for low vision and motor impaired users for drawing attention to the element.

Results for: (https://www.connect.co.nz/studylink#!/applications)

Outcome: Failed

**Findings:** Focus states are required for drawing attention to the element. The primary navigation links focus colour fails to meet colour contrast ratio of 4.3:1. (Currently using the bootstrap :focus colour #333 in Chromium, nothing in Mozilla)

Results for: (https://www.connect.co.nz/studylink#!/studentDetails)

Outcome: Failed

**Findings:** Focus states are required for low vision and motor impaired users for drawing attention to the element. Their are currently :focus states for the page inputs though low vision users may still struggle based on the contrast value.

Results for: (https://www.connect.co.nz/studylink#!/submit)

Outcome: Failed

**Findings:** Focus states are required for low vision and motor impaired users for drawing attention to the element. Their are currently inconsistent :focus states for the breadcrumbs and page inputs though low vision users may still struggle based on the contrast value.

Results for: (https://www.connect.co.nz/studylink.html#!/help)

Outcome: Failed

**Findings:** Focus states are required for low vision and motor impaired users for drawing attention to the element. Their are currently inconsistent :focus states for the breadcrumbs and page inputs though low vision users may still struggle based on the contrast value.

Results for: (https://www.connect.co.nz/studylink#!/fileUpload)

Outcome: Failed

**Findings:** Focus states are required for low vision and motor impaired users for drawing attention to the element. Their are currently inconsistent :focus states for the breadcrumbs and page inputs though low vision users may still struggle based on the contrast value.

Results for: (https://www.connect.co.nz/studylink#!/uploadForm)

Outcome: Failed

**Findings:** Focus states are required for low vision and motor impaired users for drawing attention to the element. Their are currently :focus states for the page inputs though low vision users may still struggle based on the contrast value.

# 2.5 Input Modalities

#### 2.5.1 Pointer Gestures: (Level A)

Show criterion text

All functionality that uses multipoint or path-based gestures for operation can be operated with a single pointer without a path-based gesture, unless a multipoint or path-based gesture is essential.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/pointer-gestures.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#pointer-gestures)

Results for the entire sample:

Outcome: Not checked

Findings: Limited testing tool set to evaluate. i.e. (head pointer, eye-gaze system, or speech-controlled

mouse emulator)

# 2.5,2 Pointer Cancellation: (Level A)

Show criterion text

For functionality that can be operated using a single pointer, at least one of the following is true:

- No Down-Event The down-event of the pointer is not used to execute any part of the function;
- Abort or Undo Completion of the function is on the up-event, and a mechanism is available to abort the function before completion or to undo the function after completion;
- · Up Reversal The up-event reverses any outcome of the preceding down-event;
- · Essential Completing the function on the down-event is essential.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/pointer-cancellation.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#pointer-cancellation)

Results for the entire sample:

Outcome: Not checked

Findings: Limited testing tool set to evaluate.

# 2.5.3 Label in Name: (Level A)

Show criterion text

For user interface components with labels that include text or images of text, the name contains the text that is presented visually.

Understanding (http://www.w3.org/WAI/WCAG21/Understanding/label-in-name.html) How to meet (http://www.w3.org/WAI/WCAG21/quickref/#label-in-name)

Results for the entire sample:

Outcome: Passed

Findings: Manually tested, ok.

Results for: (https://www.connect-preprod.co.nz/landingPage/)

Outcome: Passed