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Pearson's defining goal — to help people make progress in their lives through learning — can only be fulfilled when our educational materials are accessible to all users.

Our commitment & progress

Accessibility and achievement go hand in hand. We are committed to enabling access for people with disabilities as part of the fabric of our learning materials, development processes, innovation efforts, and employee culture. Our goal is to help all students learn from our products and demonstrate that learning.

Pearson continues to make steady progress in developing our learning platforms, rich media assets, and other content to be as accessible as possible to all of our customers. WCAG 2.1 AA standards form the basis of the Pearson Accessibility Guidelines for product development, and we regularly review our existing platforms and content to improve accessibility with each release. We provide up-to-date, clear and straightforward statements on the accessibility of our products.

Partnering for accessibility audits and tests

If you are auditing a Pearson product, let us help you run a valid test the first time around by ensuring you

- have the most current version of the product available,
- are using the recommended browser and operating system combination, and
- have student access for the product you are testing.

We recommend using a combination of automated and manual testing, as well as assistive technology when you review a product for accessibility compliance. Contact disability.support@pearson.com to get started.

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BARRIER BREAK
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Revel PLP

Accessibility Conformance Report WCAG Edition

(Based on VPAT® Version 2.4)

Name of Product/Version:

Pearson Revel PLP

Report Date:

June 12, 2020

Product Description:

Pearson Revel is an online learning platform that includes text, assignments and learning modules.

Contact Information:

Pearson Disability Support: disability.support@pearson.com

Notes:

BarrierBreak performed an accessibility audit for Revel PLP Based on Nevid/Abnormal Psychology.

Evaluation Methods Used:

A sample set of Welcome/Assignments, Stress and Health, Summing Up, Accounts, Scores, Student Experience of Login, Login Screens, Post Login - Course Material pages and Navigation, Header, Learning objectives, Media, Figure, Table, Questionnaire, Quiz, Content, Notebook and Flashcards components were identified to perform the audit. The pages were tested in Google Chrome, Firefox and Safari web browsers with JAWS 2019, NVDA and VoiceOver/MAC OS 10. The set of pages were also evaluated on an iPhone with iOS 13.3 and Android 9 with VoiceOver and TalkBack respectively.

Accessibility testers perform the audit using automated tools, keyboard-only interaction, screen readers (JAWS, NVDA, TalkBack and VoiceOver on Mac OS and iOS), screen magnifiers (ZoomText in Google Chrome), and Android and iPhone in-built Large Text settings. Accessibility testers perform the test through code inspection, color contrast checkers keeping WCAG 2.1 guidelines in mind.

These results reflect accessibility of the set of Welcome/Assignments, Stress and Health, Summing Up, Accounts, Scores, Student Experience of Login, Login Screens, Post Login - Course Material pages and Navigation, Header, Learning objectives, Media, Figure, Table, Questionnaire, Quiz, Content, Notebook and Flashcards components. All the sub-sections were not evaluated for accessibility. The following pages were evaluated:

- Welcome/Assignments Page
- Assignments Panel
- Chapter 4 Opener - Controls on top of Page
- Chapter 4 Opener - Learning objectives
- 4.1 Effects of Stress - Forward and Back Buttons
- 4.1 Effects of Stress - Quick View Button
- 4.1 Effects of Stress - Audio
- 4.1 Effects of Stress - Figure 4.1: Social Explorer Chart
- 4.1.1 Stress and Health
- Summing Up - Heading Levels
- 4.1.2 The General Adaptation Syndrome - Table 4.1
- 4.1.2 The General Adaptation Syndrome - Video - Fight or Flight
- 4.1.4: Acculturative Stress - Questionnaire Interactive - Introduction
- 4.1.4: Acculturative Stress - Questionnaire Interactive - One Question
- 4.1.4: Acculturative Stress - Questionnaire Interactive - Survey Summary
- 4.1.4: Acculturative Stress - Journal Prompt
- 4.2.2 - Table 4.2

- Assessments - Shared Writing
- Assessments - End of Chapter Quiz - Quiz
- Assessments - End of Chapter Quiz - Random Question
- Contents
- Notebook
- Summing Up - Flashcards
- Left Panel
- Left Panel - History
- Left Panel - Notebook
- Dashboard
- Account Pull Down
- Audio Icon
- Scores
- Student Experience of Login
- Login Screens
- Post Login - Course Material

Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
Web Content Accessibility Guidelines 2.1	Level A: Yes Level AA: Yes Level AAA: No

Terms

The terms used in the Conformance Level information are defined as follows:

- **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports**: Some functionality of the product does not meet the criterion.
- **Does Not Support**: The majority of product functionality does not meet the criterion.
- **Not Applicable**: The criterion is not relevant to the product.

- **Not Evaluated**: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

WCAG 2.1 Report

Note: When reporting on conformance with the WCAG 2.1 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the WCAG 2.1 Conformance Requirements.

Table 1: Success Criteria, Level A

Notes: Applicable for sample set of Welcome/Assignments, Stress and Health, Summing Up, Accounts, Scores, Student Experience of Login, Login Screens, Post Login - Course Material pages and Navigation, Header, Learning objectives, Media, Figure, Table, Questionnaire, Quiz, Content, Notebook and Flashcards components of a typical Revel title.

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Web: Partially Supports Mobile Application: Partially Supports	Web: Accurate textual descriptions are specified for most of the informative and functional images across the tested pages. Mobile Application: Appropriate textual descriptions are specified for some of the image buttons across the tested screens.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Web: Supports Mobile Application: Supports	Web: Transcript is provided for the audio-only content present on the tested pages. Mobile Application: Transcript is provided for the audio-only content present on the tested screens.
1.2.2 Captions (Prerecorded) (Level A)	Web: Supports Mobile Application: Supports	Web: Synchronized captions are available for the tested video. Mobile Application: Synchronized captions are available for the tested video.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Web: Support Mobile Application: Support	Web: Audio description is provided for the tested video Mobile Application: Audio description is provided for the tested video

Criteria	Conformance Level	Remarks and Explanations
1.3.1 Info and Relationships (Level A)	Web: Partially Supports Mobile Application: Partially Supports	Web: Headings are defined on most of the tested pages. However, few instances of missing heading markup are found on Welcome/Assignments, Post Login - Course Material, etc. pages. Mobile Application: Headings are defined correctly on most of the tested screens. Labels are specified for most of the form controls on the tested screens. However, few instances of label not specified for text fields are found across the tested screens.
1.3.2 Meaningful Sequence (Level A)	Web: Supports Mobile Application: Supports	Web: Information on all the pages is presented in a correct sequence through code to ensure that it can be accessed in a logical order by assistive technologies, such as screen readers. Mobile Application: Information on all the tested screens is presented in a correct sequence through code to ensure that it can be accessed in a logical order by assistive technologies, such as screen readers.
1.3.3 Sensory Characteristics (Level A)	Web: Supports Mobile Application: Supports	Web: Important instructions to access the web page content are not presented using sensory characteristics, such as size, shape, sound etc. Mobile Application: Important instructions to access the screen content are not presented using sensory characteristics, such as size, shape, sound etc.

Criteria	Conformance Level	Remarks and Explanations
1.4.1 Use of Color (Level A)	Web: Supports Mobile Application: Supports	Web: Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element across the tested pages. Mobile Application: Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element across the tested screens.
1.4.2 Audio Control (Level A)	Web: Not Applicable Mobile Application: Not Applicable	Web: Audio content that plays automatically is not present on the tested pages. Mobile Application: Audio content that plays automatically is not present on the tested screens.
2.1.1 Keyboard (Level A)	Web: Partially Supports Mobile Application: Partially Supports	Web: Most of the interactive elements present across the tested pages can be operated using a keyboard. An instance of annotation functionality inaccessible for keyboard user is found across the tested pages. Few instances of functionality associated with buttons and links that lack keyboard support are found on Welcome/Assignments and Scores pages. Mobile Application: Most of the interactive elements across the tested screens can be operated using a keyboard.

Criteria	Conformance Level	Remarks and Explanations
2.1.2 No Keyboard Trap (Level A)	Web: Supports Mobile Application: Supports	Web: User's keyboard focus does not get trapped at any point while interacting with the web page functionality and are able to navigate between different interactive elements easily. Mobile Application: User's keyboard focus does not get trapped at any point while interacting with the screen functionality and they are able to navigate between different interactive elements easily.
2.1.4 Character Key Shortcuts (Level A 2.1)	Web: Not Applicable Mobile Application: Not Applicable	Web: On the tested pages, character key shortcuts are not defined for interactive elements. Mobile Application: Character key shortcuts are not defined for the interactive elements on the tested screens.
2.2.1 Timing Adjustable (Level A)	Web: Not Applicable Mobile Application: Not Applicable	Web: On all the tested pages, time dependent content is not available. Mobile Application: Time dependent content is not available on the tested screens.
2.2.2 Pause, Stop, Hide (Level A)	Web: Not Applicable Mobile Application: Not Applicable	Web: On all the tested pages, moving, blinking, auto-updating content is not available. Mobile Application: On all the tested screens, moving, blinking, auto-updating content is not available.
2.3.1 Three Flashes or Below Threshold (Level A)	Web: Not Applicable Mobile Application: Not Applicable	Web: On all the tested pages, flickering and flashing content is not available. Mobile Application: All the tested screens do not have flickering and flashing content.

Criteria	Conformance Level	Remarks and Explanations
2.4.1 Bypass Blocks (Level A)	Web: Supports Mobile Application: Not Applicable	Web: Headings are defined on most of the tested pages to help users bypass repetitive buttons and access the main content. Mobile Application: The success criteria is not applicable for native mobile applications.
2.4.2 Page Titled (Level A)	Web: Partially Supports Mobile Application: Supports	Web: On few of the tested pages, unique and meaningful titles are provided that clearly describe the content available on the pages. However, identical page titles "Pearson Revel" are defined for most of the tested pages. Mobile Application: Unique and meaningful screen titles are provided that clearly describe the content available on the screens.
2.4.3 Focus Order (Level A)	Web: Supports Mobile Application: Supports	Web: On all the pages, keyboard users are able to navigate between different elements in a meaningful and sequential order. Mobile Application: Keyboard users are able to navigate between different elements in a meaningful and sequential order on the tested screens.
2.4.4 Link Purpose (In Context) (Level A)	Web: Partially Supports Mobile Application: Partially Supports	Web: All the tested pages includes links which have unique and descriptive text that helps users to understand the destination target they point to. Mobile Application: Unique and descriptive text is defined for most of the links present on the tested screens.

Criteria	Conformance Level	Remarks and Explanations
2.5.1 Pointer Gestures (Level A 2.1)	Web: Not Applicable Mobile Application: Not Applicable	Web: On all the tested pages, functionality that is dependent on multipoint or path-based gestures is not present. Mobile Application: Functionality that depends on multipoint or path-based gestures is not present on the tested screens.
2.5.2 Pointer Cancellation (Level A 2.1)	Web: Supports Mobile Application: Supports	Web: The functionality of interactive element is triggered on up-event. Mobile Application: The functionality of interactive element is triggered on up-event.
2.5.3 Label in Name (Level A 2.1)	Web: Partially Supports Mobile Application: Supports	Web: The visual label that matches with user interface control is provided on most of the tested pages. Few instances of user interface control labels that do not match with the visual label are found on Navigation component. Mobile Application: Accessible name for user interface controls matches with the visual labels on the tested screens.
2.5.4 Motion Actuation (Level A 2.1)	Web: Not Applicable Mobile Application: Not Applicable	Web: On all the tested pages, functionality that requires device motion or user motion is not present. Mobile Application: Functionality that requires device motion or user motion is not present on the tested screens.
3.1.1 Language of Page (Level A)	Web: Supports Mobile Application: Supports	Web: Primary language is defined programmatically for all the tested pages. Mobile Application: Primary language is defined programmatically for the tested screens.

Criteria	Conformance Level	Remarks and Explanations
3.2.1 On Focus (Level A)	Web: Supports Mobile Application: Supports	Web: Across all the tested pages, when any component receives focus it does not initiate a change of context. Mobile Application: When any component receives focus, it does not initiate a change of context across the tested screens.
3.2.2 On Input (Level A)	Web: Supports Mobile Application: Supports	Web: Across all the tested pages when user inputs any data it does not initiate a change of context. Mobile Application: When user inputs any data, it does not initiate a change of context across the tested screens.
3.3.1 Error Identification (Level A)	Web: Supports Mobile Application: Does Not Support	Web: The error messages are identified for screen reader users on the tested pages. Mobile Application: Error message is not identified programmatically for screen reader users on the Login screen.
3.3.2 Labels or Instructions (Level A)	Web: Partially Supports Mobile Application: Partially Supports	Web: Labels are provided for form field elements on most of the tested pages. Mobile Application: Labels are provided for form field elements on most of the tested screens. However, few instances of label not specified for text fields are found across the tested screens.

Criteria	Conformance Level	Remarks and Explanations
4.1.1 Parsing (Level A)	Web: Partially Supports Mobile Application: Not Applicable	Web: Most of the tested pages are well formed according to HTML markup language specifications. However, few instances of incorrectly nested HTML elements are found on Login, Student Experience of Login, etc. pages. Mobile Application: The success criteria is not applicable for native mobile applications.

Criteria	Conformance Level	Remarks and Explanations
4.1.2 Name, Role, Value (Level A)	Web: Partially Supports Mobile Application: Partially Supports	Web: In most instances name, role and state is being defined programmatically for custom controls across the tested pages. Few instances of role not defined as well as role defined inappropriately for interactive elements are found on Assessments - End of Chapter Quiz - Quiz, History, etc. pages. Mobile Application: Name, role, state and value for most of the interactive elements are defined correctly on the tested screens. Few instances of role not defined for interactive elements are found on Assessments - End of Chapter Quiz - Quiz, History, etc. screens. Few instances of modal and non-modal dialogs that are inaccessible for screen reader users are found across the tested screens. Similarly, Annotation, dynamic content and custom input field functionality is found to be inaccessible for screen reader users across the tested screens.

Table 2: Success Criteria, Level AA

Notes: Applicable for sample set of Welcome/Assignments, Stress and Health, Summing Up, Accounts, Scores, Student Experience of Login, Login Screens, Post Login - Course Material pages and Navigation, Header, Learning objectives, Media, Figure, Table, Questionnaire, Quiz, Content, Notebook and Flashcards components of a typical Revel title.

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Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Web: Not Applicable Mobile Application: Not Applicable	Web: Live multimedia content is not present on the tested pages. Mobile Application: Live multimedia content is not present on the tested screens.
1.2.5 Audio Description (Prerecorded) (Level AA)	Web: Supports Mobile Application: Supports	Web: Audio description is provided for the tested video. Mobile Application: Audio description is provided for the tested video.
1.3.4 Orientation (Level AA 2.1)	Web: Supports Mobile Application: Supports	Web: All the page content and functionality can be viewed and accessed in portrait as well as landscape orientation. Mobile Application: All the screen content and functionality can be viewed and accessed in portrait as well as landscape orientation.
1.3.5 Identify Input Purpose (Level AA 2.1)	Web: Does Not Support Mobile Application: Not Applicable	Web: Purpose of "Username" input field is not programmatically defined on the Login page. Mobile Application: The success criteria is not applicable for native mobile applications.
1.4.3 Contrast (Minimum) (Level AA)	Web: Partially Supports	Web: On most of the tested pages, sufficient color contrast is used for displaying textual information.

Criteria	Conformance Level	Remarks and Explanations
	Mobile Application: Partially Supports	Mobile Application: Sufficient color contrast is used for displaying textual information on several tested screens.
1.4.4 Resize text (Level AA)	Web: Partially Supports Mobile Application: Supports	Web: On most of the tested pages, text can be resized up to 200 percent without loss of content or functionality. Few instances of page content not available with browser's zoom turned on are found on Login page. Mobile Application: The content can be resized without loss of content or functionality using Zoom feature as well as Large Text settings.
1.4.5 Images of Text (Level AA)	Web: Supports Mobile Application: Supports	Web: Across all the tested pages, plain text is used to convey information rather than images of text. Mobile Application: Plain text is used to convey information rather than image of text on all the tested screens.
1.4.10 Reflow (Level AA 2.1)	Web: Partially Supports Mobile Application: Not Applicable	Web: When content is reflowed, most of the content and functionality is available for low vision users on the tested pages. Few instances of content failing to reflow are found on Scores, Student Experience of Login, etc. pages. Mobile Application: The success criteria is not applicable for native mobile applications.
1.4.11 Non-text Contrast (Level AA 2.1)	Web: Partially Supports Mobile Application: Partially Supports	Web: Sufficient color contrast is used for the graphical objects and focus indicators for user interface controls available on all the tested pages. However, some instances of insufficient color contrast are found for key images, focus indicators, interactive elements on hover and on

Criteria	Conformance Level	Remarks and Explanations
		focus as well as for radio buttons and input fields on the Post Login - Course Material, Login, Student Experience of Login, etc. pages. Mobile Application: Sufficient color contrast is used for interactive elements and key images on several tested screens. Some instances of insufficient color contrast for input field borders are found on Scores, Acculturative Stress - Journal Prompt, etc. screens.
1.4.12 Text Spacing (Level AA 2.1)	Web: Partially Supports Mobile Application: Not Applicable	Web: On most of the tested pages when text spacing styles are applied, users are able to access all the content and functionality with ease. However, an instance of text getting cut off is found on the Student Experience of Login page. Mobile Application: The success criteria is not applicable for native mobile applications.
1.4.13 Content on Hover or Focus (Level AA 2.1)	Web: Supports Mobile Application: Not Applicable	Web: All the content that becomes available on hover and on focus can be dismissed by user without losing their location as well as content is hoverable, focusable and remains persistent until user dismisses it. Mobile Application: Additional content does not get triggered when any component receives focus across the tested screens.
2.4.5 Multiple Ways (Level AA)	Web: Supports Mobile Application: Not Applicable	Web: Multiple ways for user to locate the required content are available across the tested pages.

Criteria	Conformance Level	Remarks and Explanations
		Mobile Application: The success criteria is not applicable for native mobile applications.
2.4.6 Headings and Labels (Level AA)	Web: Partially Supports Mobile Application: Partially Supports	Web: User interface control labels and headings used on most of the tested pages are unique and descriptive. However, few instances of inappropriate label for buttons are found on Dashboard, Notebook, etc. pages. Mobile Application: Unique and descriptive heading and form control label are used on most of the tested screens. Few instances of inappropriate label for “Close”, “Start”, etc. buttons are found across the tested screens.
2.4.7 Focus Visible (Level AA)	Web: Partially Supports Mobile Application: Partially Supports	Web: On screen focus indicator is clearly visible for the interactive elements available on most of the tested pages. However, few instances of focus not clearly visible for interactive elements are found on Login, Student Experience of Login, etc. pages. An instance of focus not visible for interactive elements is found on the Summing Up page. Mobile Application: Focus is clearly visible for most of the interactive elements available on the tested screens. However, few instances of focus not clearly visible for interactive elements are found on Scores, Login, etc. screens in the Android application.
3.1.2 Language of Parts (Level AA)	Web: Not Applicable	Web: Content in secondary language is not present on the tested pages.

Criteria	Conformance Level	Remarks and Explanations
	Mobile Application: Not Applicable	Mobile Application: Content in secondary language is not present on the tested screens.
3.2.3 Consistent Navigation (Level AA)	Web: Supports Mobile Application: Supports	Web: A consistent navigation mechanism is used across the tested pages. Mobile Application: A consistent navigation mechanism is used on the tested screens.
3.2.4 Consistent Identification (Level AA)	Web: Supports Mobile Application: Supports	Web: Elements with identical functionality are identified consistently across the tested pages. Mobile Application: Elements with identical functionality are identified consistently across the tested screens.
3.3.3 Error Suggestion (Level AA)	Web: Supports Mobile Application: Supports	Web: On the tested pages, error messages for form fields are descriptive. Mobile Application: Error messages for form fields are descriptive on the tested screens.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Web: Not Applicable Mobile Application: Not Applicable	Web: Forms that include legal commitments, financial transactions and user-controllable data are not present on the tested pages. Mobile Application: Forms that include legal commitments, financial transactions and user-controllable data are not present on the tested screens.
4.1.3 Status Messages (Level AA 2.1)	Web: Not Applicable Mobile Application: Does Not Support	Web: Status Messages are not available on the tested pages. Mobile Application: Error message is not identified programmatically for screen reader users on the Login screen.

Table 3: Success Criteria, Level AAA

Notes: Not Evaluated

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