Teambuildr Android App Accessibility Conformance Report
WCAG Edition

VPAT® Version 2.3

Name of Product: Teambuildr Android App

Product Description:

Date: 18/09/2020

Contact information:

Evaluation Methods Used:

Accessibility testing as per and WCAG 2.1 AA guidelines.

- Testing using screen reader - Android

Platform	Screen Reader
Android (Latest Version)	TalkBack

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 2.0, at *http://www.w3.org/TR/2008/REC-WCAG20-20081211/*	Level A (Yes) Level AA (Yes) Level AAA (No)
Web Content Accessibility Guidelines 2.1 at *https://www.w3.org/TR/WCAG21/*	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.
- **Supports with Exception**: 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.

Table 1: Success Criteria, Level A

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Supports with Exception	Images in the application contain relevant alternative text. **Exception(s) Include:** • Incorrect alt-text "Toolbar icon" is provided to the "Teambuilder logo" on Workout page.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Supports	Supports audio or video content present in the application
1.2.2 Captions (Prerecorded) (Level A)	Supports	Captions present in video content
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Supports	Audio descriptions or media alternative is provided for the multimedia
1.3.1 Info and Relationships (Level A)	Supports with Exception	Teambuildr has consistent semantics to establish clear information and relationships within the application. Screen readers properly identify most of the information available in the application. Visually impaired users are easily able to perceive the relationships between a particular element and its role. **Exception(s) Include:** • Table headers are missing for the 'Calendar table' on 'Workout Calendar' page. • On 'Do you have an easy-join code' page, the "Easy-join code" and "Password" fields are not associated with the visual label.
1.3.2 Meaningful Sequence (Level A)	Supports	Sequence of content present in the application is meaningful and appropriate and does not affect the meaning of the provided content.

1.3.3 Sensory Characteristics (Level A)	Supports	No information is present in applications which is based on sensory characteristics such as shape, size, location, sound etc.
1.4.1 Use of Color (Level A)	Supports	Color is not used as the only visual means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.
1.4.2 Audio Control (Level A)	Supports	No Multimedia content present in the application.
2.1.1 Keyboard (Level A)	Supports with Exception	The application supports standard keyboard navigation and input functions (such as swiping to move between input fields, and pressing [Double tap] to make selections). **Exception(s) Include:** • On 'More > Support Chat', "Support Chat" is not triggerable using double tap.
2.1.2 No Keyboard Trap (Level A)	Supports	Screen reader is moving sequentially and it is convenient to access the functionality throughout the application.
2.1.4 Character Key Shortcuts (Level A 2.1 only)	Supports	All shortcut keys are working with screen reader.
2.2.1 Timing Adjustable (Level A)	Supports	There is no such activity present in the application where time needs to be adjusted or extended.
2.2.2 Pause, Stop, Hide (Level A)	Supports	There is no such element present in the application, which needs to stop, pause or hide.
2.3.1 Three Flashes or Below Threshold (Level A)	Supports	There is no flashing or below threshold content is present on this app.
2.4.1 Bypass Blocks (Level A)	Supports	-
2.4.2 Page Titled (Level A)	Supports	-

2.4.3 Focus Order (Level A)	Supports with Exception	Focus moves in a correct sequence order in the application from left to right and top to bottom. **Exception(s) Include:** • On the 'Workout' tab, Hidden element "Unlabelled inpager" is read by screen reader after 'Next Day' button. • The focus is not shifted to the search field directly on "Search" page.
2.4.4 Link Purpose (In Context) (Level A)	Supports	All links are provided with appropriate link text and user will be able to understand the purpose of the link from its link text.
2.5.1 Pointer Gestures (Level A 2.1 only)	Supports	All functionalities present in the application can be operated with a single pointer without a path-based gesture, unless a multipoint or path-based gesture is essential.
2.5.2 Pointer Cancellation (Level A 2.1 only)	Supports	No down event is used in the application to execute any part in the action.
2.5.3 Label in Name (Level A 2.1 only)	Supports	All labels in the app includes text and the same text is defined in the code as well to assist speech recognition technologies.
2.5.4 Motion Actuation (Level A 2.1 only)	Supports	Functionality that can be operated by device motion or user motion can also be operated by user interface components.
3.1.1 Language of Page (Level A)	Supports with Exception	Language of the page is defined. **Exception(s) Include:** • The screen reader reads whole page information in other language instead of English on "Terms & Conditions".

3.2.1 On Focus (Level A)	Supports	No interactive element is being triggered automatically on receiving the focus.
3.2.2 On Input (Level A)	Supports	Change of context does not happen when the user changes the setting of any input controls.
3.3.1 Error Identification (Level A)	Supports with Exception	Errors present in the application are notified to screen reader user automatically. **Exception(s) Include:** • The screen reader does not announce the appeared error message on 'Terms & Conditions' page.
3.3.2 Labels or Instructions (Level A)	Supports with Exception	The application provides support for motor impaired and cognitive users as the labels and instructions are provided for the form fields, which are clearly visible and readable to such users. **Exception(s) Include:** • On Message tab, the "Message" edit box is unlabelled.
4.1.1 Parsing (Level A)	Supports	-
4.1.2 Name, Role, Value (Level A)	Supports with Exception	All the app elements have a proper label associated with their role and screen reader is recognizing them correctly with updated values as well. **Exception(s) Include:** • The "Show-Hide" password button is labelled incorrectly as "Password toggle" button on 'Login' page. • Selected state not announced by the screen reader on "Select Athlete" page.

Table 2: Success Criteria, Level AA

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Supports	No Multimedia content present in the application.
1.2.5 Audio Description (Prerecorded) (Level AA)	Supports	No Multimedia content present in the application.
1.3.4 Orientation (Level AA 2.1 only)	Supports	The Teambuildr app is a fully responsive application, and supports device combinations, including adjusting orientation to the device being used.
1.3.5 Identify Input Purpose (Level AA 2.1 only)	Supports	Interactive fields in the app are clearly labelled to direct the user to enter the data the field expects.
1.4.3 Contrast (Minimum) (Level AA)	Supports with Exception	The Teambuildr app adheres to minimum contrast standards. **Exception(s) Include:** • On Home screen, Color contrast ratio of the "Login" button is less than 4.5:1. • Color contrast ratio of the "Save" button is less than 4.5:1 on 'Workout' screen.
1.4.4 Resize text (Level AA)	Supports	-
1.4.5 Images of Text (Level AA)	Supports	All the images having informative alternative text that is conveyed to a visually impaired user.
1.4.10 Reflow (Level AA 2.1 only)	Supports	-
1.4.11 Non-text Contrast (Level AA 2.1 only)	Supports with Exception	The app has a contrast ratio of at least 3:1 against adjacent color(s) on user interface components. **Exception(s) Include:** • Color contrast ratio of the clock icon button is less than 3.0:1 on 'Workout' page.

		• On 'Select Exercise' page, Color contrast ratio of the selected outline is less than 3.0:1.
1.4.12 Text Spacing (Level AA 2.1 only)	Supports	-
1.4.13 Content on Hover or Focus (Level AA 2.1 only)	Supports	-
2.4.5 Multiple Ways (Level AA)	Supports	Proper navigation header is provided to access the different types of application pages.
2.4.6 Headings and Labels (Level AA)	Supports with Exception	Headings and Labels in the app provide sufficient detail of the content they are describing. **Exception(s) Include:** • "Acknowledgements" heading is not marked up as heading on 'Acknowledgements' page.
2.4.7 Focus Visible (Level AA)	Supports	All the elements present in the application have focus visibility.
3.1.2 Language of Parts (Level AA)	Supports	English is the primary and only language of the application. There are no phrases or sentences written in any other language, which needs to be defined separately.
3.2.3 Consistent Navigation (Level AA)	Supports	Navigational mechanisms are repeated on the application and occur in the same relative order each time they are repeated. Hence, consistent navigation is provided to the user.
3.2.4 Consistent Identification (Level AA)	Supports	Components which provide the same functionality throughout the application can be easily identified by the user.
3.3.3 Error Suggestion (Level AA)	Supports	The provided error messages are descriptive enough to understand the error and identify the location where they occur.

3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Supports	There are no critical forms available where error prevention is required. Error suggestions are enough to fill out the form and correct the errors.
4.1.3 Status Messages (Level AA 2.1 only)	Supports with Exception	The updated content automatically notifies the visually impaired users. **Exception(s) Include:** • On 'Edit Account' page, after selecting "Submit" button the loading notifications is not announced.