Turning Technologies Accessibility Conformance Report

VPAT® Version 2.1 – August 2018

Name of Product/Version: TurningPoint app (iOS & Android)

Product Description: TurningPoint app allows students to view and respond to interactive questions from their iOS or Android devices.

Date: August 2018

Contact information: productowners@turningtechnologies.com

Notes:

Evaluation Methods Used: A functional review of the applications were completed using accessibility options on iOS and Android devices including Voiceover and TalkBack screen reader, and accessibility options contained within each operating system.

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**
Revised Section 508 standards as published by the U.S. Access Board in the Federal Register on January 18, 2017 Corrections to the ICT Final Rule as published by the US Access Board in the Federal	**No**

Register on January 22, 2018	
EN 301 549 Accessibility requirements suitable for public procurement of ICT products and services in Europe, - V1.1.2 (2015-04) at *http://mandate376.standards.eu/standard*	**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 Exceptions**: 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 2.0 Report

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Supports with Exceptions	A majority of the application has appropriate alternative text to assist user with the exception include buttons used in iOS for polling, chat, and menu. Chart and graph information does not have appropriate alt text available.
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Not Applicable	No audio and/or video is required for the use of TurningPoint Mobile.
1.2.2 Captions (Prerecorded) (Level A)	Not Applicable	No audio and/or video is required for the use of

Criteria	Conformance Level	Remarks and Explanations
		TurningPoint Mobile.
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Not Applicable	No audio and/or video is required for the use of TurningPoint Mobile.
1.3.1 Info and Relationships (Level A)	Supports	
1.3.2 Meaningful Sequence (Level A)	Supports	The reading and navigation order is logical and intuitive, moves left to right and top to bottom of the application.
1.3.3 Sensory Characteristics (Level A)	Supports	Instructions do not rely upon shape, size, or visual location or sensory characteristics, and can be accessed with accessbility options.
1.4.1 Use of Color (Level A)	Supports	Color is not used as the only visual means of conveying information.
1.4.2 Audio Control (Level A)	Not Applicable	Audio is not used within the app.
2.1.1 Keyboard (Level A)	Supports	The application is designed to be used with touch enabled devices, and on screen keyboards.
2.1.2 No Keyboard Trap (Level A)	Supports	No traps for a user when using on screen keyboard, or jestures to control app.
2.2.1 Timing Adjustable (Level A)	Supports	Timing settings for polling are controlled by the administrator (instructor) of the poll, and can be adjusted or extended to meet the specific needs of the population using the application.
2.2.2 Pause, Stop, Hide (Level A)	Not Applicable	
2.3.1 Three Flashes or Below Threshold (Level A)	Not Applicable	
2.4.1 Bypass Blocks (Level A)	Supports	
2.4.2 Page Titled (Level A)	Supports	App menus and pages are titled.
2.4.3 Focus Order (Level A)	Supports	The navigation order of links, form elements, are logical and intuitive, (move left to right, top to bottom of the

Criteria	Conformance Level	Remarks and Explanations
		page.)
2.4.4 Link Purpose (In Context) (Level A)	Supports	All link elements in the app can be determined by text alone.
3.1.1 Language of Page (Level A)	Does not apply	
3.2.1 On Focus (Level A)	Supports	When focus is place on components, no change is initiated. User action is required to cause any change on app.
3.2.2 On Input (Level A)	Supports	No change is initiated, unless user action is required.
3.3.1 Error Identification (Level A)	Supports	User is notified of any errors detected when using app.
3.3.2 Labels or Instructions (Level A)	Supports	
4.1.1 Parsing (Level A)	Supports	
4.1.2 Name, Role, Value (Level A)	Supports	The name, role, and value of most elements within the app are available to asstive technology options with iOS and Android.

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not Applicable	
1.2.5 Audio Description (Prerecorded) (Level AA)	Not Applicable	
1.4.3 Contrast (Minimum) (Level AA)	Supports with Exceptions	A majority of the application meets minimum contrast requirements. There are a few minor elements in greyscale, including timestamps on

Criteria	Conformance Level	Remarks and Explanations
		messaging that do not.
1.4.4 Resize text (Level AA)	Supports with Exceptions	Most of the text within the application can be resized using a zooming options, or by selecting enlarged font options within device operating system. The messaging option within the application will not enlarge using native operating system font, however the user can using the magnifier within the operating system to enlarge the font.
1.4.5 Images of Text (Level AA)	Does Not Support	When polling using Microsoft PowerPoint, questions will present as images on the application, and cannot be read by a screen reader. It is not required to poll within PowerPoint and other polling options will read properly to screen reader users.
2.4.5 Multiple Ways (Level AA)	Supports	Menu navigation is always available within the app.
2.4.6 Headings and Labels (Level AA)	Supports with Exceptions	A majority of the application is labeled correctly to assist users. Areas that need additional instruction to assist screen reader users would be the buttons used for multiple choice polling, which are currently just announced as letters in iOS, but are read correctly on an Android device. A possible workaround would be for detailed instructions to be provided by the user polling. There are other instances in which buttons are labeled and read correctly in one operating system but not the other.
2.4.7 Focus Visible (Level AA)	Supports	The operating system accessibility focus indicator is supported by the application.
3.1.2 Language of Parts (Level AA)	Supports	
3.2.3 Consistent Navigation (Level AA)	Supports	Navigation links remain consistent throughout the application.
3.2.4 Consistent Identification (Level AA)	Supports	Components with the same functionality are labeled

Criteria	Conformance Level	Remarks and Explanations
		and identified consistently throughout the application.
3.3.3 Error Suggestion (Level AA)	Does Not Support	
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Not Applicable	