

Improving Accessibility on 10,000ft

*How might we improve accessibility for people with **visual impairments** and **assistive technology users** on 10,000ft?*

Background

10,000ft is a **resource management tool** designed to help project owners and leaders manage their resources and working timeline.

Problem

- 26% of adults in the US have some type of disability and 50% of whom use assistive technology at work. (source: [CDC](#), USDE)
- Management tools are often complicated in information structure hence making it difficult to navigate for assistive technologies such as screen readers.
- Companies are paying more attention to make their tools accessible and comply with new regulations like WCAG2.1.

Approach

- 01 Define**
Conducted accessibility audit for 10,000ft platform.
- 02 Design**
Established Issue tracking sheet to log accessibility issues and fixing recommendations.
- 03 Evaluate**
Tested with business and disability users; Ran expert evaluation
- 04 Recommend**
Composed recommendation report and formulated the changes for sponsor.

Benefits



Improve usability through designing for accessibility



Guidelines to design for different types of impairments



Help other teams at Smartsheet make their products more accessible