Accessibility checklist

UX Designers - Sketches

Content Hyperlinks

Click on titles to jump to related content

Layout

Color & Contrasts

Content

Navigation

Forms

Tools

WCAG 2.1 AA

Is the standard formalized under the law as the accessibility standard. The law requires compliance to a minimum of AA.

• Silktide & Color Blindness Simulator

Silktide is a toolbar which simulates different kinds of disabilities, like dyslexia, color blindness, blurred and tunnel vision, and blindness.

• Accessible Color Palette

Our color palette in Norsk tipping design system.

• Color Contrast Analyzer

This is a tool that helps you determine whether your colors meet the minimum criteria for contrast in WCAG.

Checklist

Layout

The interface can be used in all screen orientations (Portrait and Landscape mode). 1.3.4 Orientation

Color & Contrasts

UI components and graphical objects have a contrast ratio of at least 3:1 against the adjacent color. 1.4.11 Non-Text Contrast (AA)

Small text (up to 24px regular or less than 18,5px bold) have a contrast ratio of at least 4,5:1 against the adjacent color. 1.4.3 Contrast (Minimum) (AA)

Large text (at least 24px regular and 18,5px bold) have a contrast ratio of 3:1 against the adjacent color. 1.4.3 Contrast (Minimum) (AA)

Links and information in graphs are identified by something more than color. 1.4.1 Use of color (A)

Content

Headings, labels and buttons are informative. 2.4.6 Headings and Labels (AA)

The page has a visually clear headline that describes the main content of the page. 1.3.1 Info & relationships (A)

Instructions do not rely on sensory characteristics (e.g click on the right button etc.). 1.3.3 Sensory Characteristics (A)

There are no images of text. Logotypes are considered essential as long as they don't act as a heading. 1.4.5 Images of Text

Tables

Row or column headings are easily distinguishable and marked. 1.3.1 Info & Relationships (A)

Check if tables need descriptive title (mandatory). 1.3.1 Info & Relationships (A)

Navigation

Touch target & spacing of interactive objects

The size of an clickable object has a minimum target size of 44 x 44 px, or 48 x 48 dp. For iOS, at least 48 x 48 dp. 2.5.5 Target Size (AAA)

Complex gestures have alternate solutions

Provide an alternative to multi-touch gestures and gestures requiring the user to follow a specific path. <u>2.5.1 Pointer Gestures (A)</u>

(i) Example: Examples of path-based gestures includes for example swiping, sliders and carousels

Forms

Required input field is marked up with color, text and programmatically associated. 1.4.1 Use of color (A)

All interface elements requiring user input have a visible label. 3.3.2 Labels or instructions (A)

Provide important instructions or cues for input fields so that users know what input data is expected. 3.3.2 Labels or instructions (A)

All errors in forms are described in text, explaining what is wrong. 3.3.1 Error identification (A)

Errors are described in text with information on how to correct the error (if possible). 3.3.3 Error suggestions (AA)

Example: 3.3.1 requires that the error message have a textual description, while 3.3.3 requires that the description also contains information on how to correct the error.

Important forms let the user review, edit and confirm data before submitting. 3.3.4 Error prevention (AA)

(i) **Example:** This applies to all forms that involve a legal contract or financial transactions.