



# Create an A-ha Moment

Perform the following checks on your website. If any of them fail, show them to others. Explain how these failures can affect your visitors. **Provide their A-ha Moment!**

## Works with the keyboard only

- Using the following keys, I can navigate to all links and controls and activate them.
  - + **Tab and Shift-Tab** - Press tab to move focus forward to each interactive element. These include buttons, form controls, and links. Use Shift+Tab to navigate backwards.
  - + **Space** - Pressing space or enter activates the currently focused button or checkbox.
  - + **Enter** - Pressing enter activates the currently focused link, button, or other control.
  - + **Arrow keys** - Use arrows to scroll the page or interact with radio, sliders, and other controls.

It is important that all interactive elements work with the keyboard. A screen reader user or person with motor impairments relies on keyboard navigation.

## Focus is visible

- I know where I am on the page when navigating via keyboard only.  
If a visitor using a keyboard can't tell what item has focus, she can't navigate or make a selection.

## Skip Link

- A keyboard accessible link takes me to the main content and bypasses the navigation.  
No one wants to navigate through long navigation menus or non-essential information to reach the main content of the page.

## Multimedia

- The media does not start automatically.
- There are captions for all multimedia video.
- There are transcripts of audio-only resources.
- There is audio description of all video-only resources or a written description.
- I can operate the media controls via the keyboard.  
Media that starts automatically conflicts with screen reader announcements. The Deaf and hard of hearing rely on captions or transcripts to understand the content. It also helps visitors who speak a different native language. Blind and low vision users rely on a description of visual information that is important for understanding the content. A screen reader user or person with mobility impairments relies on keyboard navigation.

## Carousel or Moving content

- I can pause the moving content using the keyboard.  
Moving content can be distracting for some visitors. It may prevent them from interacting with your site.
- I can reach all links within the currently visible content using the keyboard.  
A keyboard user is frustrated when she can't navigate to or activate a link. It is also confusing when the carousel moves out of view but the links within it are still in the tab order.

Find out more at [www.knowbility.org](http://www.knowbility.org)