Accessibility in Moodle
Have you ever wondered how it may feel . . . .
Hi, Please could you guide me to the checkout?

Sure... It's just over there

I bet he's pointing
“Accessibility means the ability of everyone regardless of their condition to have access to something (e.g internet, transport system).”
“It is important that the Web be accessible to everyone in order to provide equal access and equal opportunity to people with disabilities. An accessible Web can help people with disabilities participate more actively in society”
Types of accessibility?

- **Permanent Disability**: This is when you are completely disabled. Example: blind, deaf and so.

- **Temporary Disability**: This is simply a physical or mental disability which hinders your discharging of responsibilities for a short period of time.

- **Conditional or Situation Disability**: This is simply when you are not able to do things due to the situation you find yourself in. Example: slow internet connection.
Web Content Accessibility Guidelines (WCAG)

Web Content Accessibility Guidelines (WCAG) 2.0 covers a wide range of recommendations for making Web content more accessible.

Following the WCAG guidelines will make content accessible to a wider range of people with disabilities and to users in general.

WCAG is a technical standard and has three levels of conformance: A, AA, and AAA. Level A refers to the lowest level of conformance (minimum) and Level AAA is the highest (maximum).
The levels broken down

- **Level A** (lowest)
- **Level AA** (mid)
- **Level AAA** (highest)

Conformance at the higher levels indicates conformance at the levels below it.
Why consider accessibility?
Evaluating accessibility?

♥ When developing or redesigning a website, evaluate accessibility early and throughout the development process to identify accessibility problems early, when it is easier to address them.

♥ There are evaluation tools that help with evaluation. However, no tool alone can determine if a site meets accessibility guidelines. Knowledgeable human evaluation is required to determine if a site is accessible.
Examples of Good & Bad Accessibility
Provide good contrast between background and foreground
Poor Contrast

WELCOME TO THIS COURSE!

Good Contrast

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Use of Colours
What can you do with Moodle?
Let’s go on the journey...
Be **mindful** of different Internet connections
What is the experience on different devices?
Be **mindful** not to nullify accessibility inclusions
Consider Font Size and Type
Clickable Links

There is a both a clickable link and direct URL

WELCOME TO THIS COURSE!

Click here to read more about eCreators or type www.ecreators.com.au into your browser
Describe this image for someone who cannot see it

blue cargo ship carrying cargo in the ocean

Description not necessary

Size: 299 x 156

Alignment: Bottom

Auto size

Enter URL:
Browse repositories...
Closed Captions for Videos / Transcripts for Videos

now so these sort of things appear maybe when I'd like bookmark pages but
WELCOME TO THIS COURSE - INTRODUCTION TO MOODLE

Summary of General

Accessibility checker

The colours of the foreground and background text do not have enough contrast. To fix this warning, change either foreground or background colour of the text so that it is easier to read.

1. WELCOME TO THIS COURSE - INTRODUCTION TO MOODLE
All seems ok here..

WELCOME TO THIS COURSE!

Activities

Assignment Activity

The assignment activity module enables a teacher to communicate tasks, collect work and provide grades and feedback.

Students can submit any digital content (files), such as word-processed documents, spreadsheets, images, or audio and video clips. Alternatively, or in addition, the assignment may require students to type text directly into the text editor. An assignment can also be used to remind students of ‘real-world’ assignments they need to complete offline, such as art work, and thus not require any digital content. Students can submit work individually or as a member of a group.
Use the correct HTML elements for their correct purpose as much as possible. Semantic elements are elements with a meaning; if you need a button, use the <button> element.
Navigate pages using only a keyboard

**Bullying and harassment for managers and supervisors**
As a manager or supervisor, you have additional responsibilities for the safety and well being of your staff. In this course, we'll explore: Your role as an
Read More

**Information Security**
Information Security plays a key role in providing secure, reliable and trusted services for our employees and customers. It is the responsibility of all
Read More

**Drugs and Alcohol in the Workplace**
Drugs and Alcohol in the workplace can cause performance and safety issues. This module aims to assist in educating employees in dealing with
Read More
WebReader by ReadSpeaker, a WCAG 2.0 AA compliant accessibility technology, is fully integrated within Moodle as an assistance tool for all learners with literacy, or accessibility challenges with text or documents.

WebReader includes accessibility and translations tools for all text content.

See their stand at the Moot!
1. **What is Accessibility?**
   “Accessibility means the ability of everyone regardless of their condition to have access to something (e.g. internet, transport system).”

2. **Why consider Accessibility?**
   Give equal access and opportunity to people with disabilities, be it permanent, temporary, conditional or situation disabilities.

3. **What can you do?**
   External tools, Accessibility options within Moodle or 3rd Party Plugins - ReadSpeaker
Questions

What would you like to know more about?