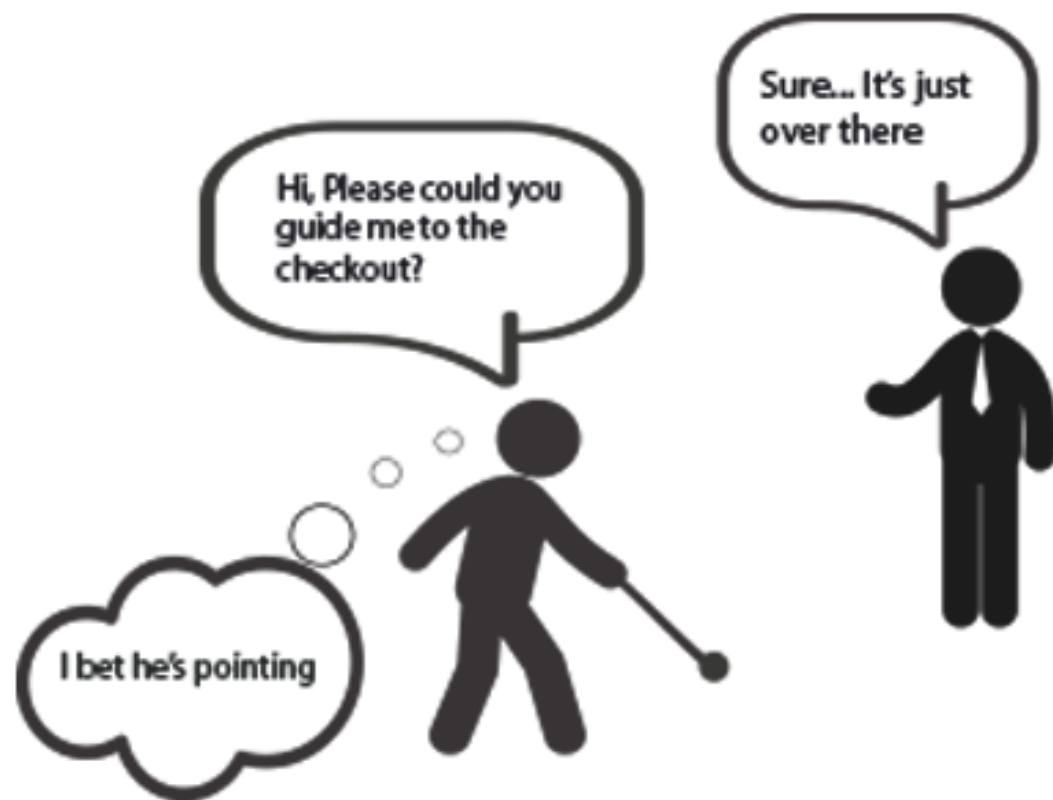




Accessibility in Moodle


Have you ever wondered
how it may feel





“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”





ACCESSIBILITY

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).

ACCESSIBILITY





ACCESSIBILITY

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.

WHAT?
WHO?
WHERE?
WHEN?
WHY?

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



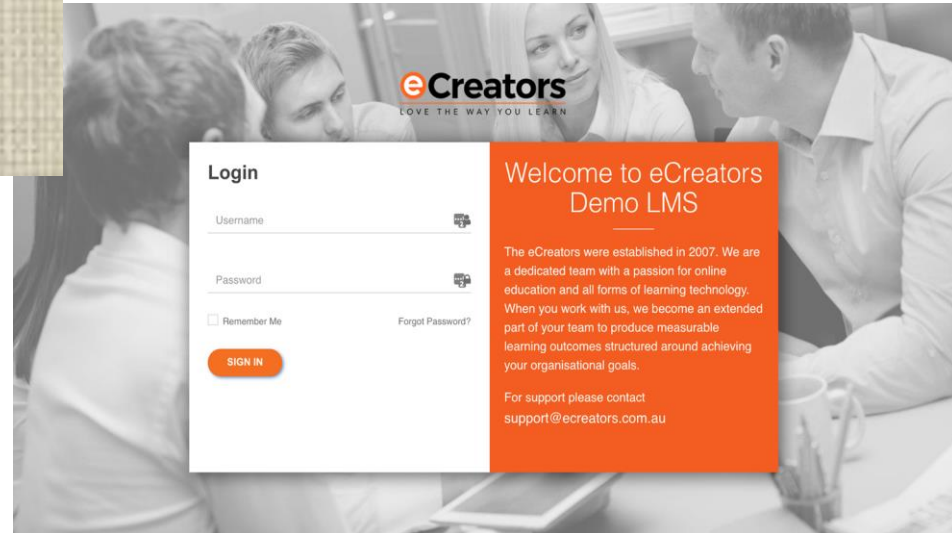
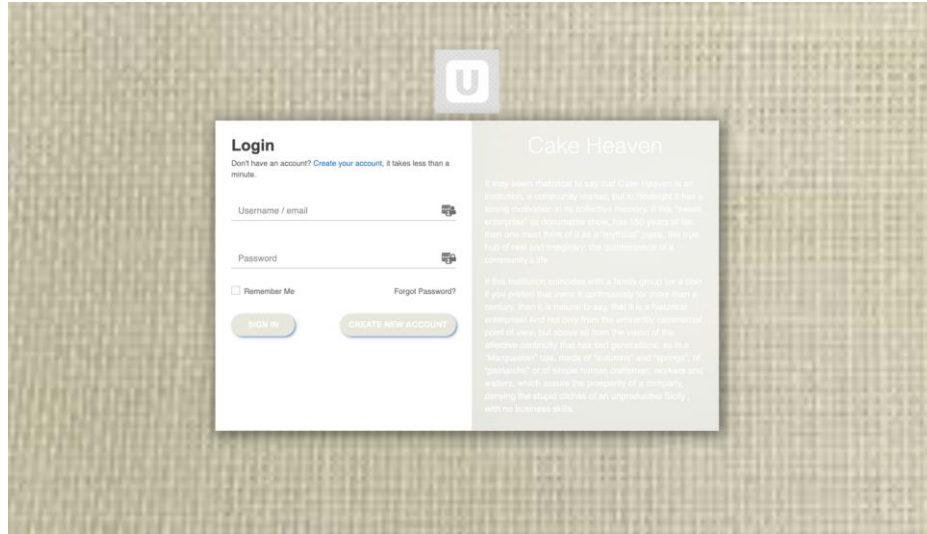
**TIME TO
EVALUATE**



Examples of **Good & Bad Accessibility**



Provide good contrast between background and foreground





Poor Contrast







Good Contrast



Use of Colours



 eCreators Administrator 

Menu

Home

My Dashboard

Catalogue

My Certificates

Courses

My Users

Create a new user

Browse Users

Bulk upload users

Bulk user actions

Administration

Admin Dashboard

Analytics

Learnbook Reports

My Certificates

Site Administration

Theme




Please enter block config and add some images


My Courses

Catalogue

Completed

Search










StrataEd RG146 Authorised Representative Training

0%

Enter Course









Chief Warden and Warden Training

SC Chief Warden and Warden Course

0%

Enter Course







NO IMAGE AVAILABLE

Course 2 copy 1

Learning management systems aren't known to be the best-looking pages on the Internet. In fact, they're somewhat notorious for appearing clunky and dated. In this course, Read More

0%


Enter Course



1

2

GRADE ME

 Nothing to grade!

My Courses

Catalogue

Completed

Search



Introduction to Moodle

0%

Enter Course



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 drugs and

[Read More](#)

0%

Enter Course



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](#)

0%

Enter Course



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](#)

0%

Enter Course





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



Login

Username 

Password 

☐ Remember Me [Forgot Password?](#)

SIGN IN

Welcome to eCreators Demo LMS

The eCreators were established in 2007. We are a dedicated team with a passion for online education and all forms of learning technology. When you work with us, we become an extended part of your team to produce measurable learning outcomes structured around achieving your organisational goals.

For support please contact support@ecreators.com.au

Clickable Links

There is a both a clickable link and direct URL

Topic outline

Your progress ?

General

WELCOME TO THIS COURSE!



Announcements

[Click here to read more about eCreators](#) or type www.e creators.com.au into your browser



Alternative text for images

Image properties

Enter URL
<https://danielasoccio.ecreatorsdemo.com.au/draftfile.php/944u>
Browse repositories...

Describe this image for someone who cannot see it

☐ Description not necessary

Size 1024 x 534 ☒ Auto size

Alignment Bottom

Save image

Describe this image for someone who cannot see it

blue cargo ship carrying cargo in the ocean

☐ Description not necessary

Size

299

x

156



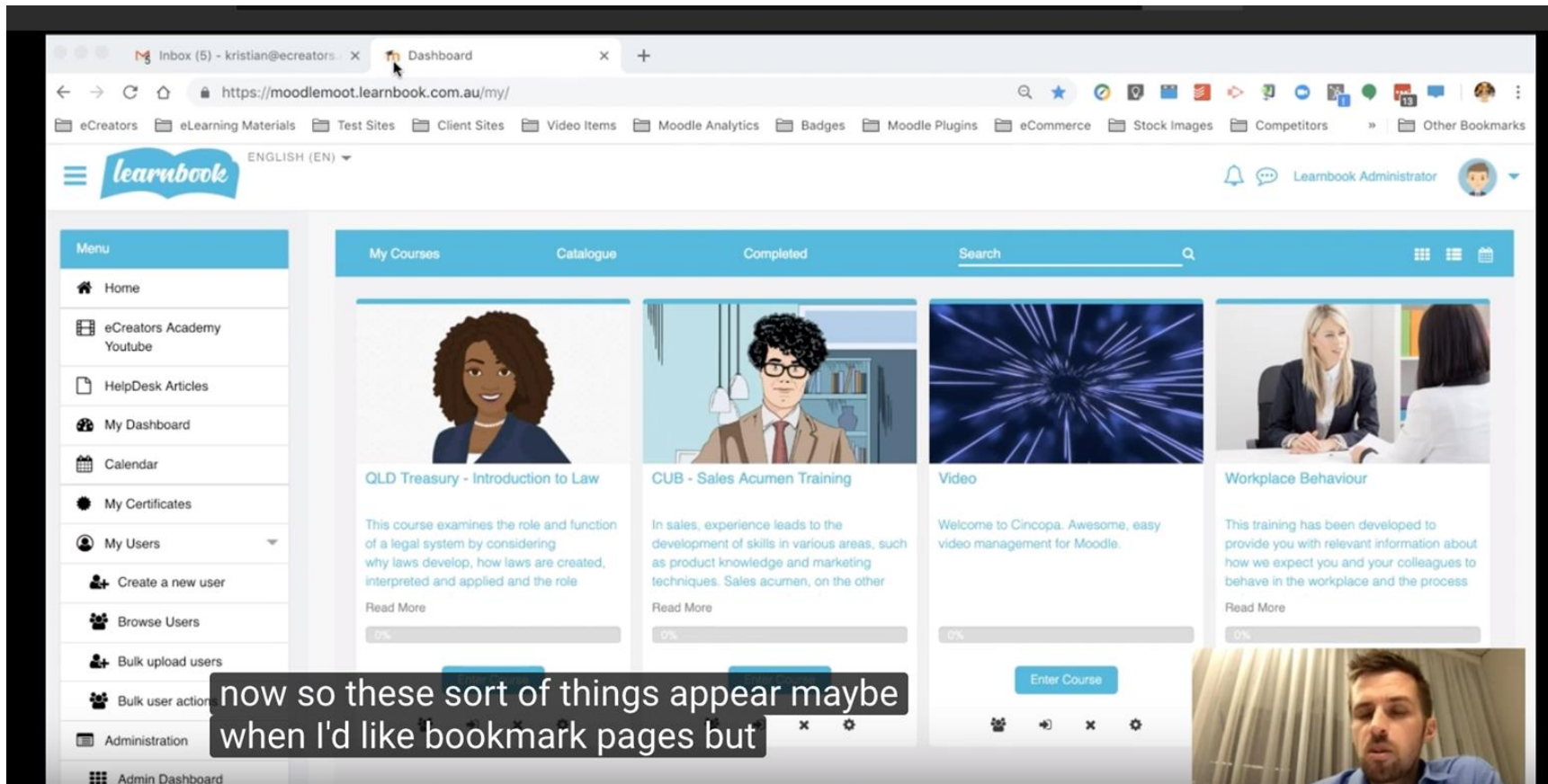
Auto size

Alignment

Bottom



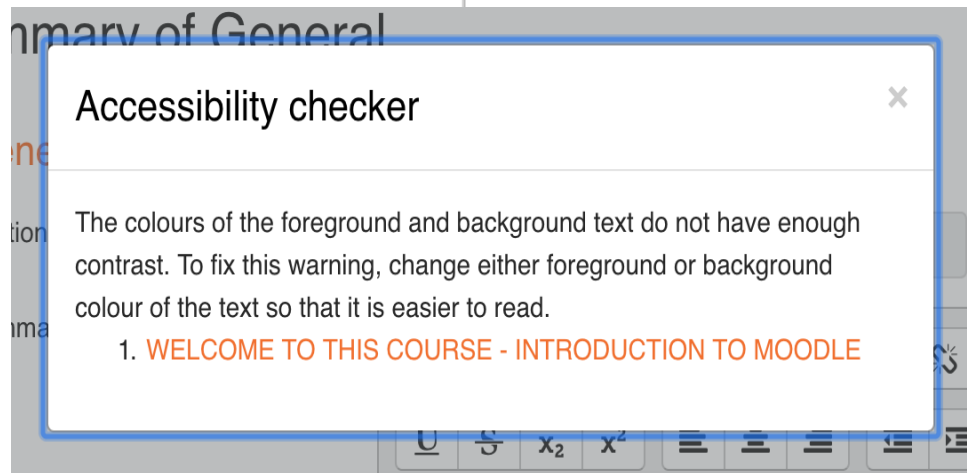
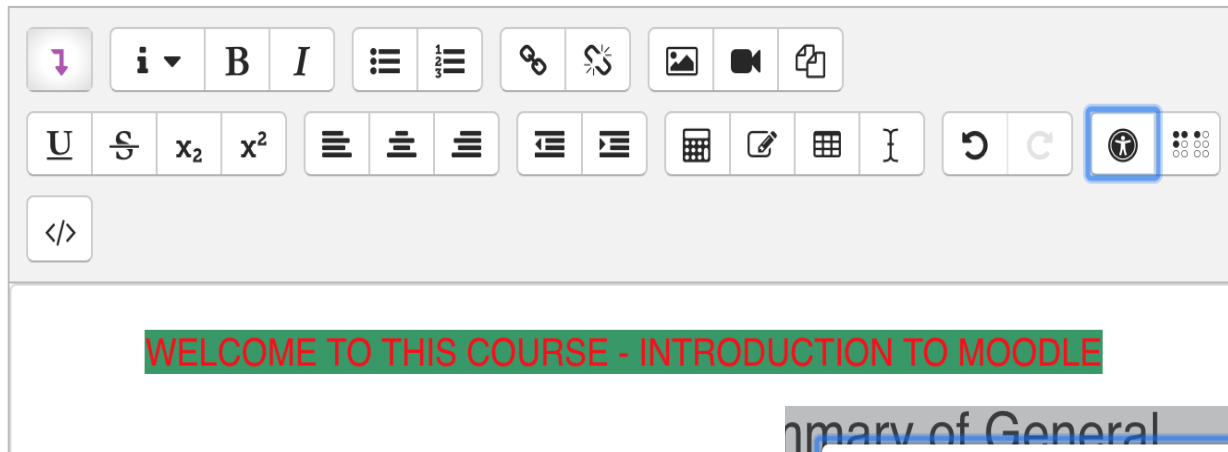
Closed Captions for Videos / Transcripts for Videos



The screenshot shows a web browser window with the URL <https://moodle.moot.learnbook.com.au/my/>. The browser's address bar and tabs are visible at the top. Below the browser window is the Learnbook Moodle dashboard. The dashboard has a blue header with the Learnbook logo, a language dropdown set to 'ENGLISH (EN)', and a user profile for 'Learnbook Administrator'. A left-hand menu contains various navigation options like 'Home', 'eCreators Academy Youtube', 'HelpDesk Articles', 'My Dashboard', 'Calendar', 'My Certificates', 'My Users', 'Create a new user', 'Browse Users', 'Bulk upload users', 'Bulk user action', 'Administration', and 'Admin Dashboard'. The main content area is titled 'My Courses' and features a grid of course cards. The cards include 'QLD Treasury - Introduction to Law', 'CUB - Sales Acumen Training', 'Video', and 'Workplace Behaviour'. Each card displays a thumbnail image, a title, a brief description, and a 'Read More' link. A video player is overlaid on the bottom right of the dashboard, showing a man speaking. A semi-transparent black box with white text is positioned over the bottom left of the dashboard, containing the text: 'now so these sort of things appear maybe when i'd like bookmark pages but'.

now so these sort of things appear maybe when i'd like bookmark pages but

Atto-Editor Accessibility Checker



Text embedded in images

All seems ok here..

Topic outline

General

Your progress

WELCOME TO THIS COURSE!

Announcements

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.

Except it can't be read
by Screen Reader

Topic outline

General

Your progress

WELCOME TO THIS COURSE!

Announcements

Activities

Assignment Activity

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



HTML Tags

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.

```
<h1>Heading 1</h1>
```

```
<h2>Heading 2</h2>
```

```
<h3>Heading 3</h3>
```

```
<h4>Heading 4</h4>
```

```
<h5>Heading 5</h5>
```

```
<h6>Heading 6</h6>
```

```
<button>Click Me</button>
```

Navigate pages using only a keyboard



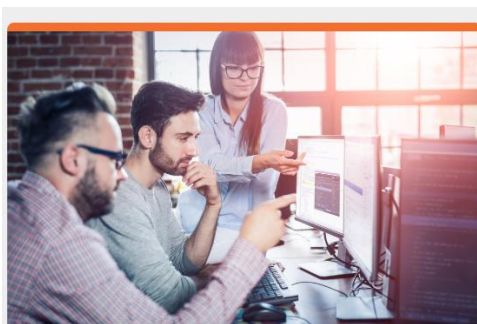
Bullying and harassment for managers and supervisors

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](#)

0%

Enter Course



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](#)

0%

Enter Course



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](#)

0%

Enter Course





ReadSpeaker

pioneering voice technology

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!



RECAP

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?



The background is a warm, orange-toned photograph of a creative workshop. Several people are seated at a table, working on projects. One person is using a marker to draw on a piece of paper, while another is cutting out a shape. The table is cluttered with various supplies like pens, pencils, and paper. The overall atmosphere is one of active learning and collaboration.

eCreators

LOVE THE WAY YOU LEARN