

3 Key Functions





Alternative Formats

Automatically check for accessibility issues and generates alternative formats



Instructor Feedback

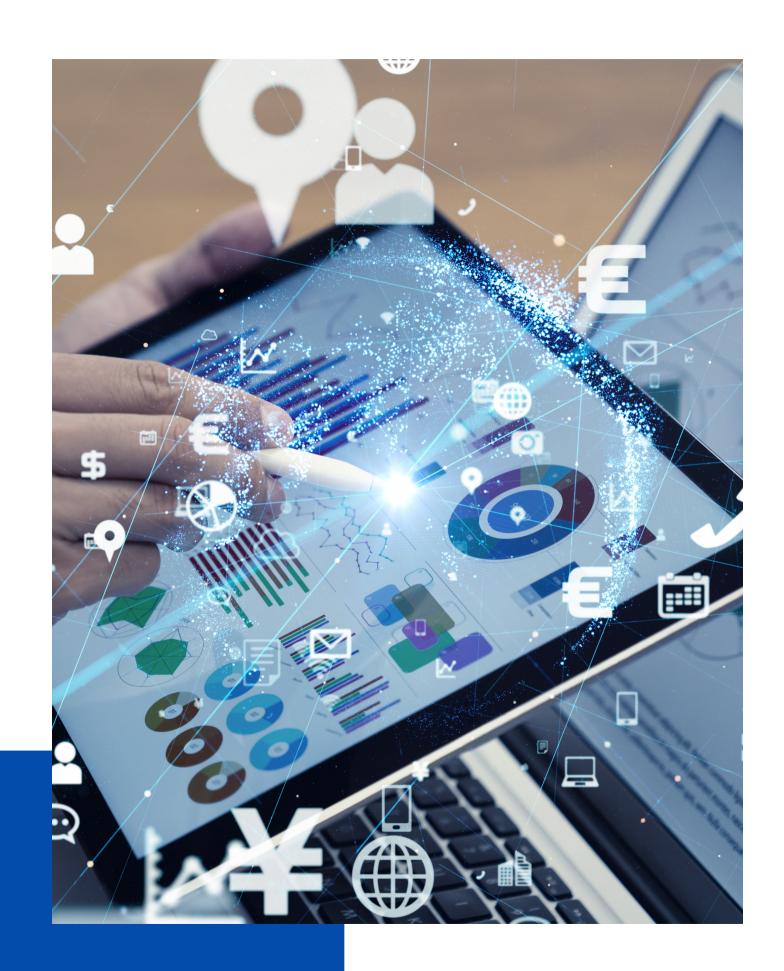
Guide instructors on how to improve the accessibility of their course content and alter future behaviour



Course Accessibility Report

Provide detailed data and insights to help further improve course content accessibility at the institution





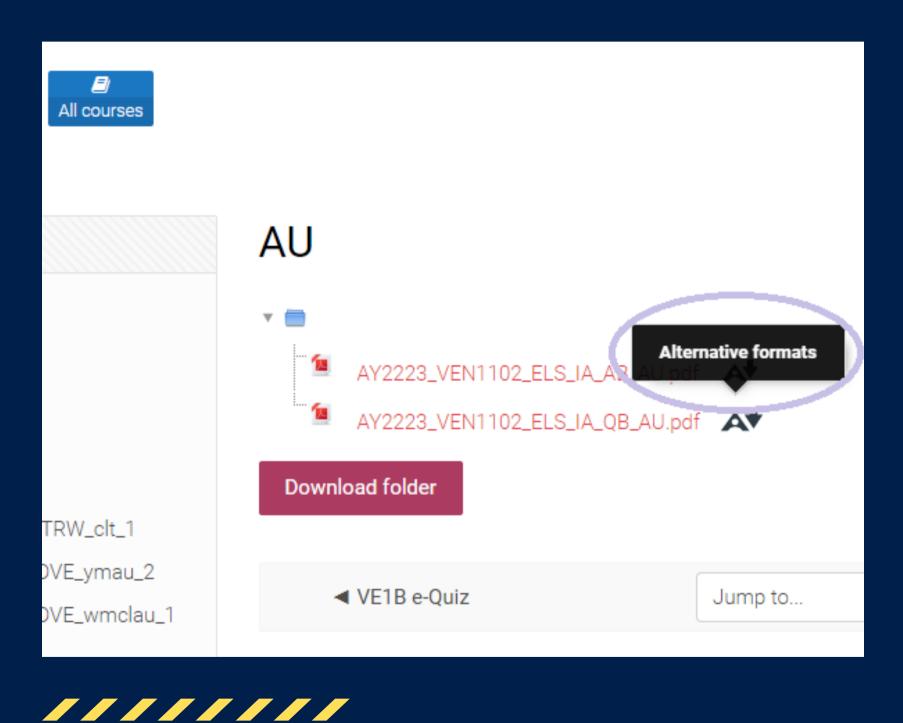
Currently supported formats

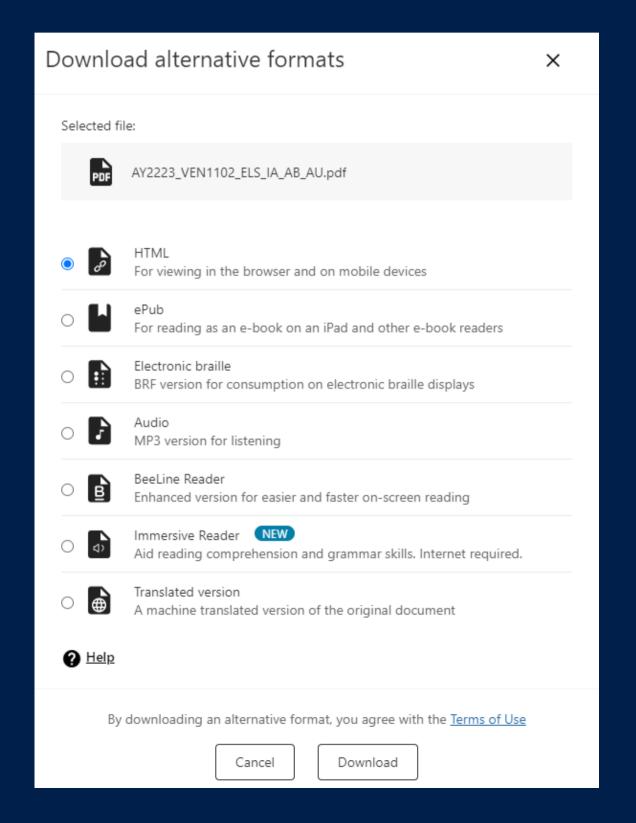
- PDF
- Word and PowerPoint
- Open Office/LibreOffice Files
- Uploaded HTML Files
- Images
- HTML content created in WYSIWYG

Alternative formats that can be generated

- OCR'd version (for scanned documents)
- Tagged PDF (currently for Word, Powerpoint and OpenOffice/LibreOffice files)
- Immersive Reader
- Mobile friendly HTML
- Audio
- ePub
- Electronic Braille
- BeeLine Reader
- Translated Version

Alternative Formats Icon (Teacher's & Student's view on Moodle)







Content Accessibility Indicator



Based on a 0-100% scale



Indicates how accessible the content is for students



Identifies the possible problematic areas

- Font size is too small?
- Sufficient contrast between text and the background?



Aims to create content that receives a green indicator when uploaded



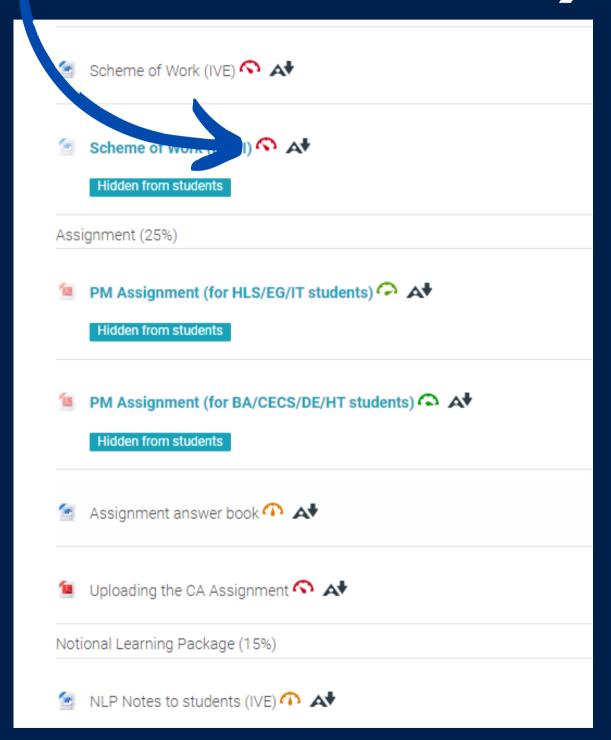






High (67-99%) Perfect (100%)
Almost there Perfect

Content Accessibility Indicator Icon (Teacher's view on Moodle)



Content Accessibility Indicator

- Provides feedback to instructors about accessibility of their content
- Provides guidance on how to fix accessibility issues
- Aims to generate change in behavior and perceptions over time









Low/Red

 Needs immediate attention •0%-33%

Medium/Orange

- Needs further attention
- •34%-66%

High/Green

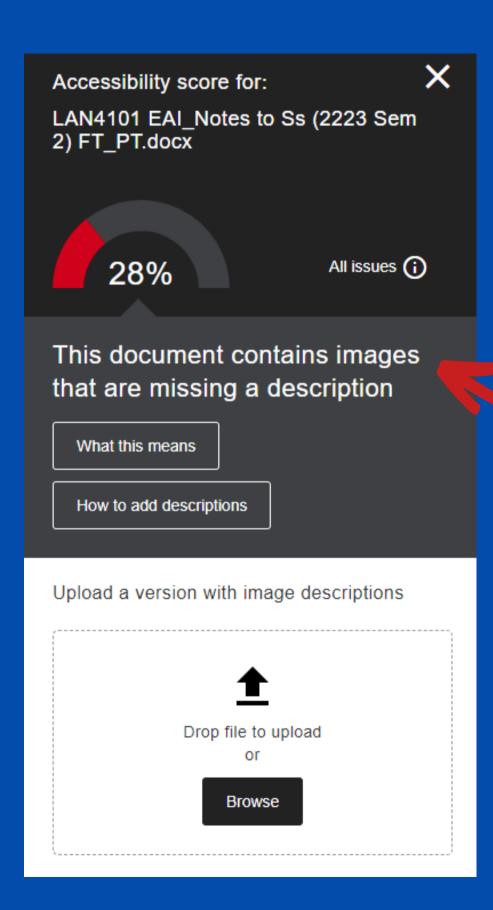
- Doing well, but further improvements might be possible
- •67%-99%

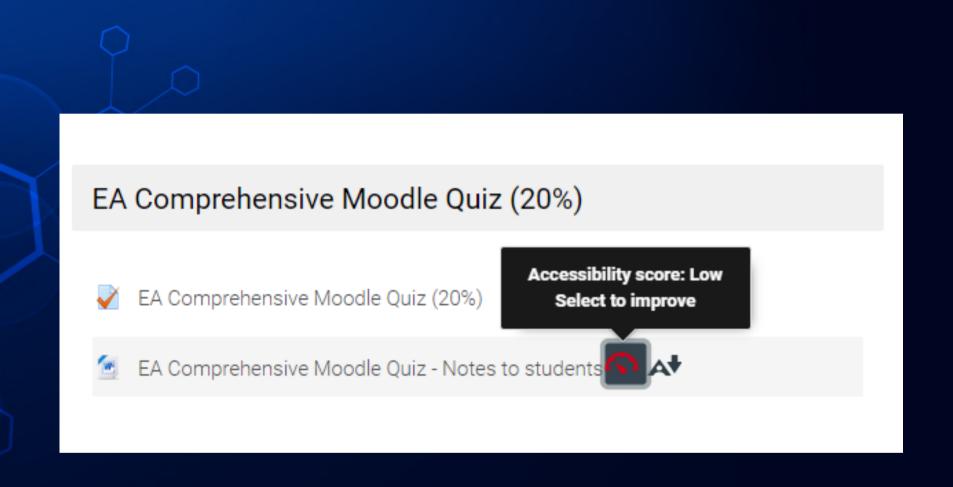
Perfect/Dark Green

- Ally didn't identify any accessibility issues, but further improvements may still be possible
- •100%



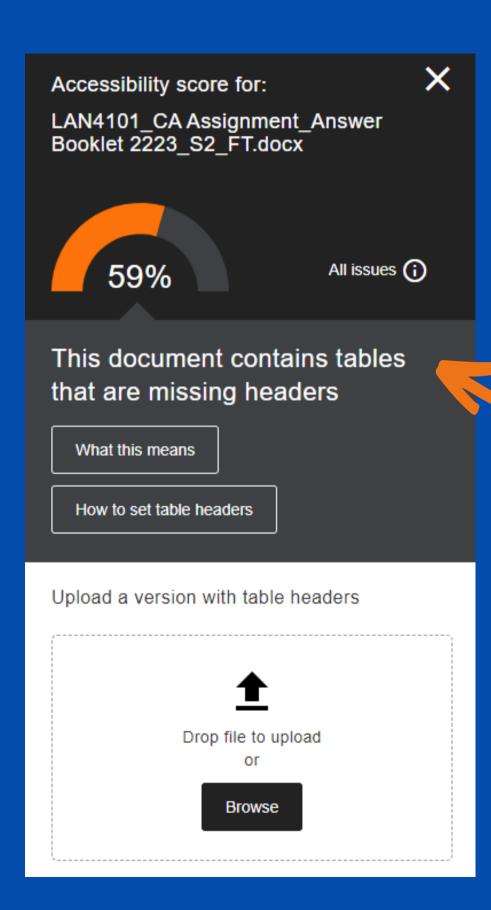
Instructor Feedback and Guidance (Low)

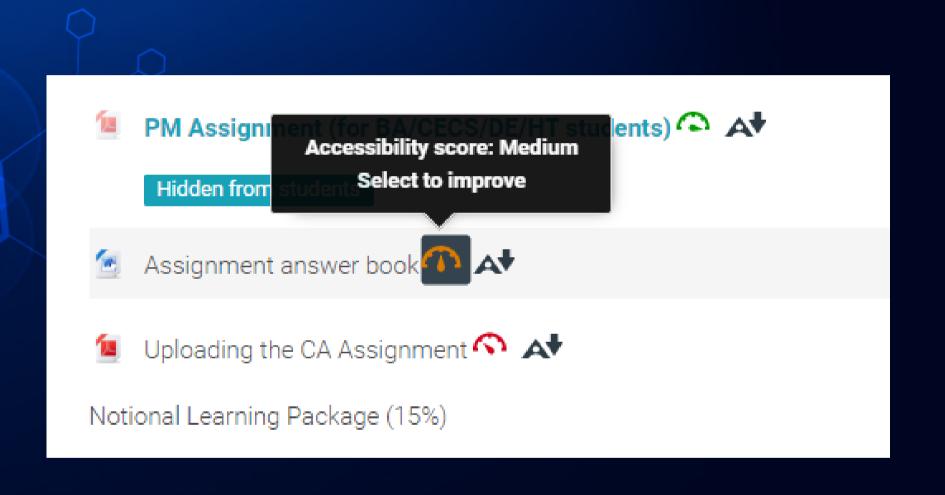






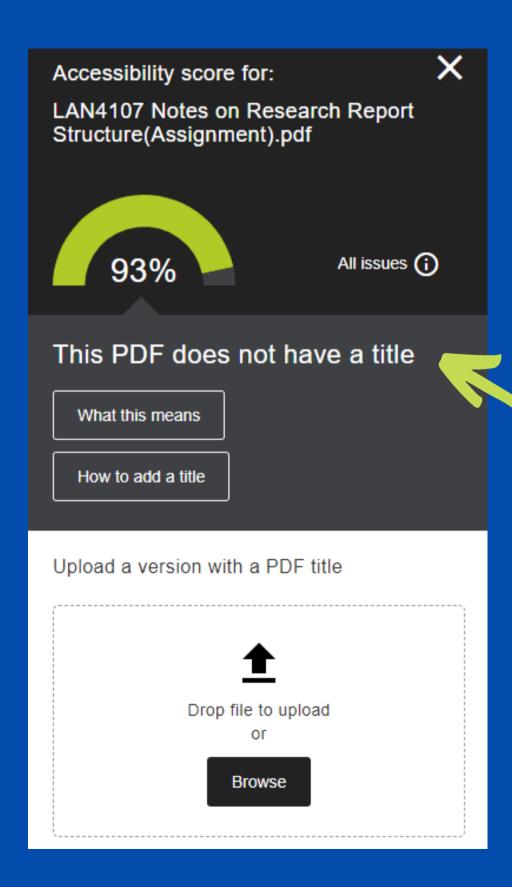
Instructor Feedback and Guidance (Medium)

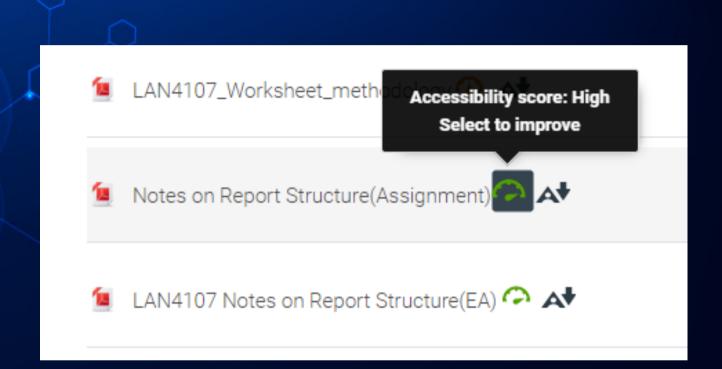






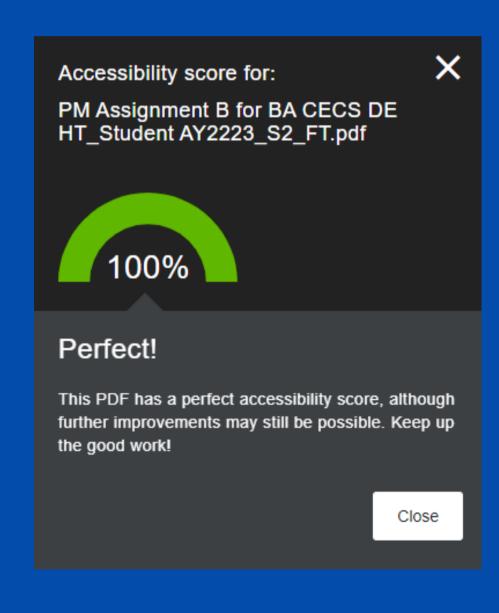
Instructor Feedback and Guidance (High)

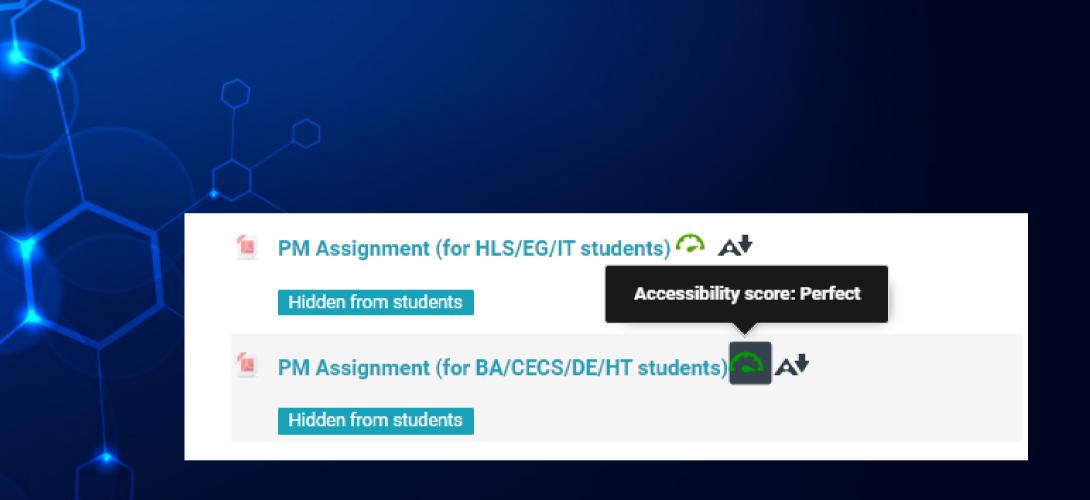






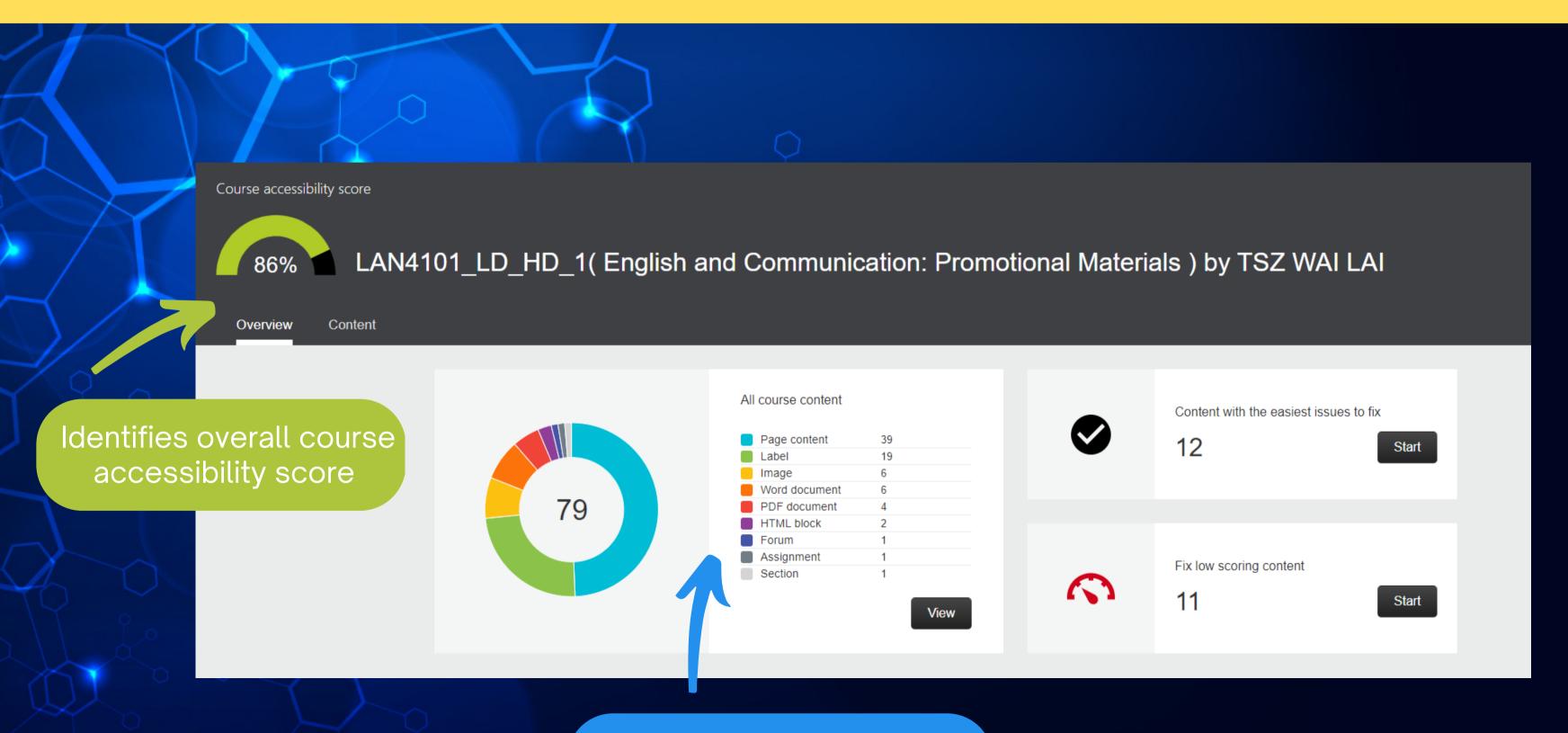
Instructor Feedback and Guidance (Perfect)







Course Accessibility Report



Indicates the distribution of content types

Course Accessibility Report

	Remaining issues				
	↓ Severity	Issue		Content affected	
4	A	The HTML's heading structure does not start at the right level	 Provides a list of issues in the course Prioritizated by identifying Content that is the easiest to fix Content with the most severe issues 	20	>
	A	The document contains images without a description		6	>
	A	The document does not have any headings		6	>
0	A	The image does not have a description		6	>
1	A	The document has tables that don't have any headers		5	>
	A	The HTML content contains videos without captions		5	>
	A	The document has contrast issues		4	>
	A	The HTML content contains images without a description		1	>
	A	The HTML content contains text with insufficient contrast		1	>
	A	The HTML content has empty headings		1	>

Enquiries

If you have further enquiries on learning and teaching, please contact CLT

by phone: 2836-1952 / 2836-1342

by email: clt@vtc.edu.hk

For technical enquiries, please contact ITSD Helpdesk

by phone: 2836-1202

by email: itsd-helpdesk@vtc.edu.hk