



USER GUIDE



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OVERVIEW

This document is the user guide for the adaptive learning management system developed by the Mr. Charles Lwande. The system will be used by:

- ❖ Tutors
- ❖ Students
- ❖ System administrators

ACCESS CONTROL

This system is a web application which can be accessed via a web browser. A web browser is a software application for visualizing websites, web applications, documents and data. It is recommended that you use the following browsers. Google Chrome, Mozilla Firefox, Apple's Safari or Microsoft Edge. The system is designed to be used on laptops, desktop computers and mobile devices with internet capability.

The system is role based. Users perform operations and access features only allowed by the role they are given. A user may have one more roles. Users and roles are mapped as the following:

User	Role	Overview description
Tutor	tutor	Access and manage learning materials
Student	student	Read and download learning materials uploaded
Administrator	admin	Manage users of the system

SYSTEM LOGIN

1. To access the demo system:
2. Launch a web browser and go to the following address: <https://lms.juzasports.com/>
3. If you are not logged in the system, you will be redirected to the login page.
4. You will need a username and a password to login.
5. Tutors and system administrators will use the email address used to create their accounts in the system as the username.
6. Students will use their registration numbers as the username.
7. For the demo system, the password is "password" without the quotes.

SYSTEM LOGOUT

On the navigation bar, click on the link *Sign out.*

USER MANAGEMENT

The system has three types of users: tutor, admin and student. These users will be created and managed by the system admin.

Under the users' navigation link, there are two links.

- ❖ Tutors. Used to manage new and existing tutors' data.
- ❖ Students. Used to manage new and existing students' data.

Tutors and admins are created directly from the data entered in the new user's form. Students will be created from an uploaded excel file. The format of the file must Excel workbook. Students are added via an excel form, because we need to capture additional information on their learning characteristics, and most of the time students will be added in bulk. This approach makes it easy, accurate and fast. The information on the users can be updated, deleted or exported in the various formats already configured.

An example page of tutors' data is shown below:

Users

Showing 1-2 of 2 users.

+ user

Export users

All

#		Username	Actions
1		jondoe@app.com	<div><div></div><div></div></div>
<div><div>Alert</div><div><div>i</div><div>Tutors have no learning characteristics</div><div></div></div></div>			
2		johnsmith@app.com	<div><div></div><div></div></div>

An example page of students' data is shown below:

Users

Showing 1-20 of 254 users.

Export users

All

#	Username	Actions
1	V28/3975/2009	<div><div></div><div></div></div>

Characteristics

#	Name	Value
1	active	0
2	reflective	0
3	sensing	0
4	intuitive	0
5	verbal	0
6	visual	0
7	global	0

CONTENT MANAGEMENT

Content is managed from the content page. Tutors and admins have access to this page from the links displayed on their dashboard menu. System admins see all content created by all tutors while tutors only see content created by them.

To navigate to the content page:

1. Admins will click on the link called *All content*.
2. Tutors will click on the link called *My content*.
3. An example of the content page is shown below:











Content

Showing 1-10 of 10 content.

+ content

Export content

All

#		Topic	Course code	Course name	Url	Type	Created by	Created at	Actions
						--- all ---			
1		Topics and subtopics	HNS401	MEDICAL/SURGICAL NURSING III		Reading comprehension	jondoe@app.com	28/12/21 16:00	 
2		Key points	HNS401	MEDICAL/SURGICAL NURSING III		Short notes/key points	jondoe@app.com	28/12/21 16:00	 
3		Case study	HNS401	MEDICAL/SURGICAL NURSING III		Example/case study	jondoe@app.com	28/12/21 16:00	 

4.

CREATE NEW CONTENT

1. Click on the button *Create new content*.
2. You will be redirected to a page to create new content. An example of the page is shown below.

The screenshot shows a web form titled "Adaptive LMS | New content". The form contains several input fields and a rich text editor. The "Course *" field is a dropdown menu with "Course" selected. The "Topic *" field is a text input with "Topic" entered. The "Type" field is a dropdown menu with "Type" selected. The "Description" field is a rich text editor with a toolbar containing icons for bold, italic, underline, link, unlink, list, and table. Below the "Description" field is a "Url" text input with "url" entered. The "File(s)" section features a large dashed box with the text "Drag & drop files here ...". At the bottom of the form are three buttons: "Cancel", "Select file(s)", and "Save".

- 3.
4. Fill in the required details of the content.
5. Click on the save button.

UPDATE CONTENT

1. Click on the button *Update content*
2. You will be redirected to a page to edit the content. An example of the page is shown below.

Adaptive LMS | Edit content

Course *

MEDICAL/SURGICAL NURSING III (HNS401) x ▾

Topic *

Topics and subtopics

Type

Reading comprehension x ▾

Description

Rich text editor toolbar: Bold (B), Italic (I), Underline (U), Text color (A), Background color (■), Bulleted list, Numbered list, Indent, Outdent, Table, Link, Image, Video, Undo, Redo, Source code, Help.

Text area: detailed notes

Url

url

File(s)

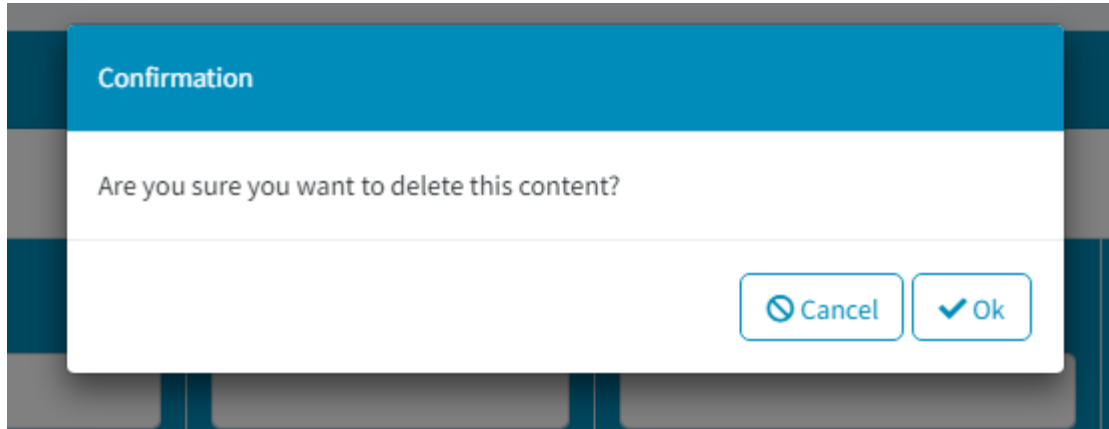
No Files Attached / Uploaded

Buttons: Cancel, Select new file(s), Save

- 3.
4. The form comes prepopulated with the content data that you can updated.
5. Click on the button save.

DELETE CONTENT

1. Click on the Delete content button.
2. A pop will be displayed asking you to confirm the delete action.
3. An example is shown below.



- 4.
5. Click on the ok button.

ACCESS READING MATERIAL

After logging in the system, students are only shown reading materials that fit their learning characteristics. On the dashboard menu displayed for students, there is a link called [My reading material](#) which when clicked, will redirect to the reading material page.