YouTestMe

LTI Integration

## Contents

1   Introduction

This document explains how to connect the YouTestMe test to the ILIAS, start the test from ILIAS course, and review the grade sent from YouTestMe.

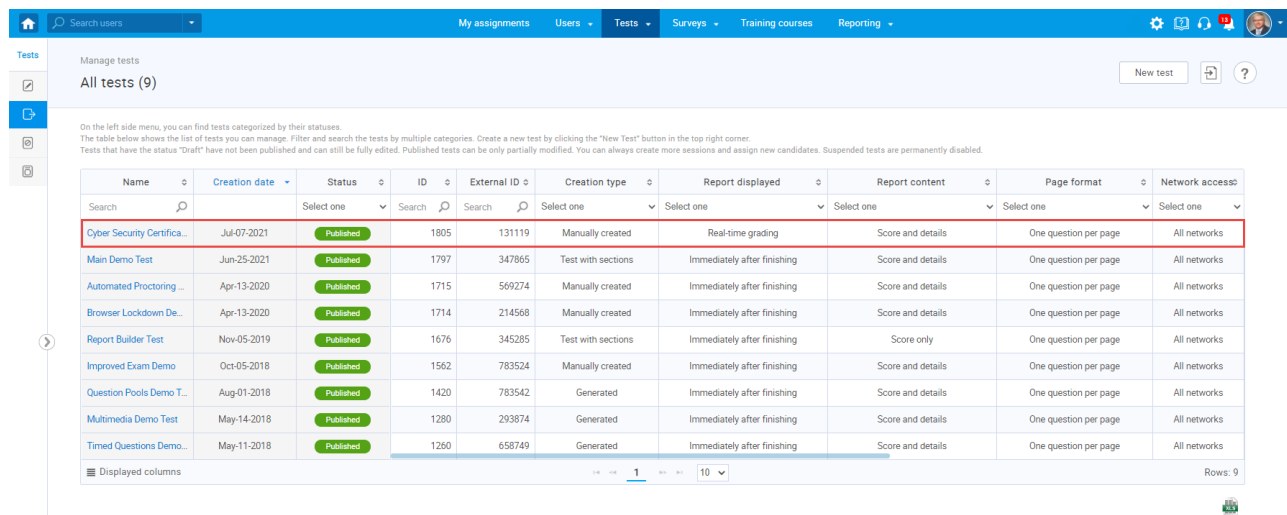## 2   Organizing a testing session

Once you have created a test, you should organize a testing session.
For more information on how to create a simple test, please check this [link](#). *Also, for instructions on creating tests with sections, watch this* [video](#).

To access the "**Testing session**" page for the test, navigate to "**Tests**" in the main menu, then select "**Manage tests**".
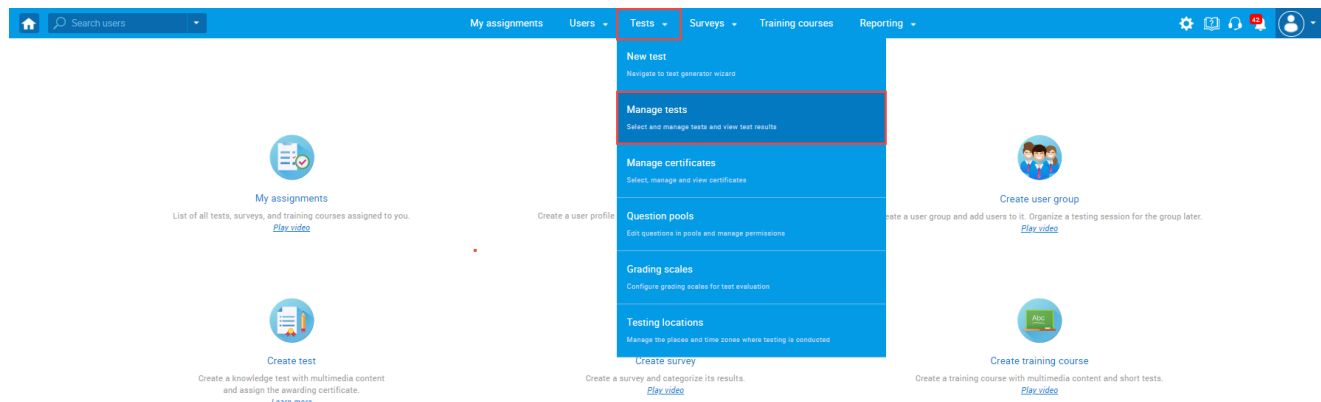
After the table with all uploaded tests is displayed, open the desired test.
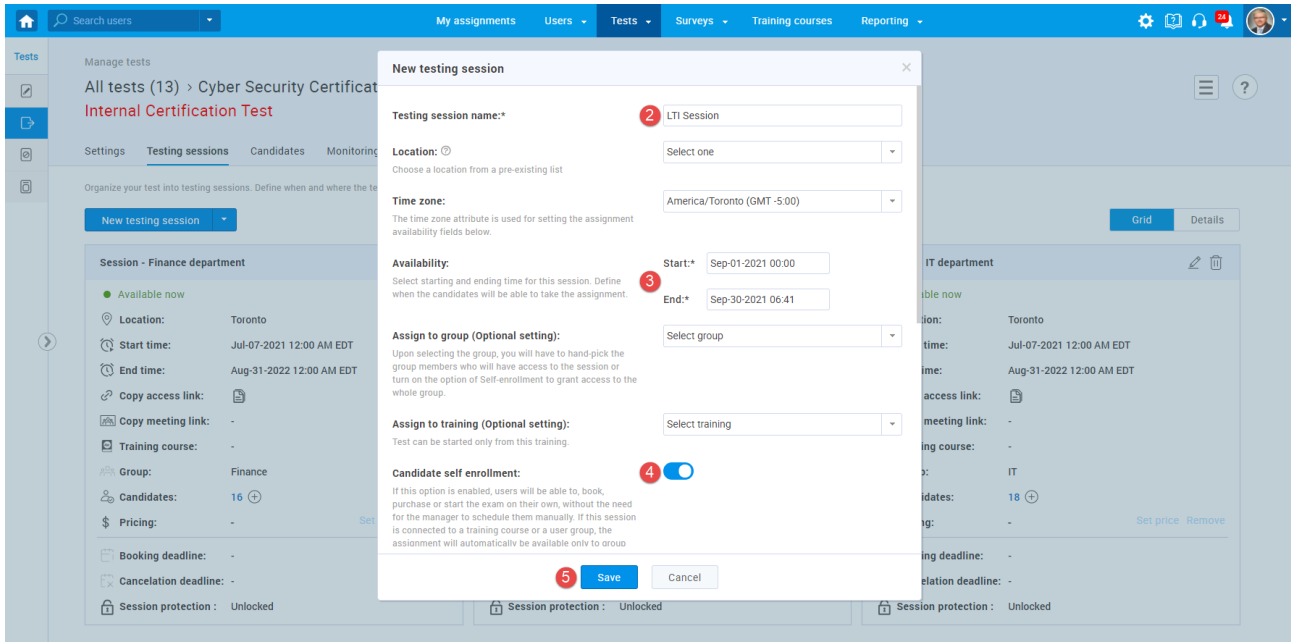
Then, navigate to the "**Testing sessions"** tab.

Note: The session must be ongoing when the test is started from ILIAS.

To create a testing session:
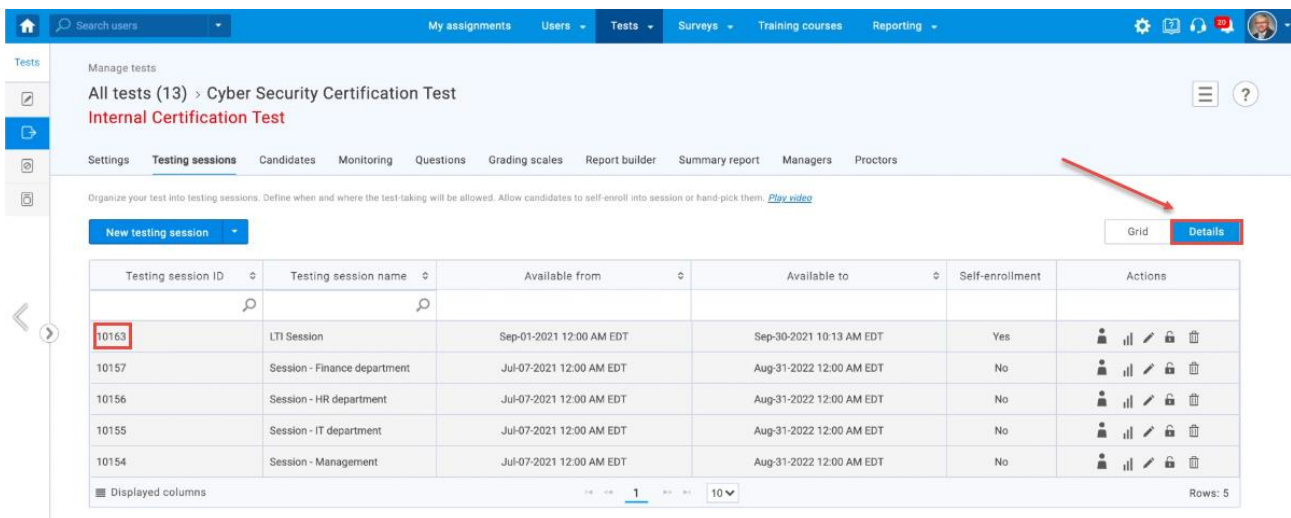1.   Click the "**New testing session**" button.

2. Enter the session name.
3. Define the availability dates.
4. Turn on the **"Candidate self enrolment"** option.
5. Click the "**Save**" button.
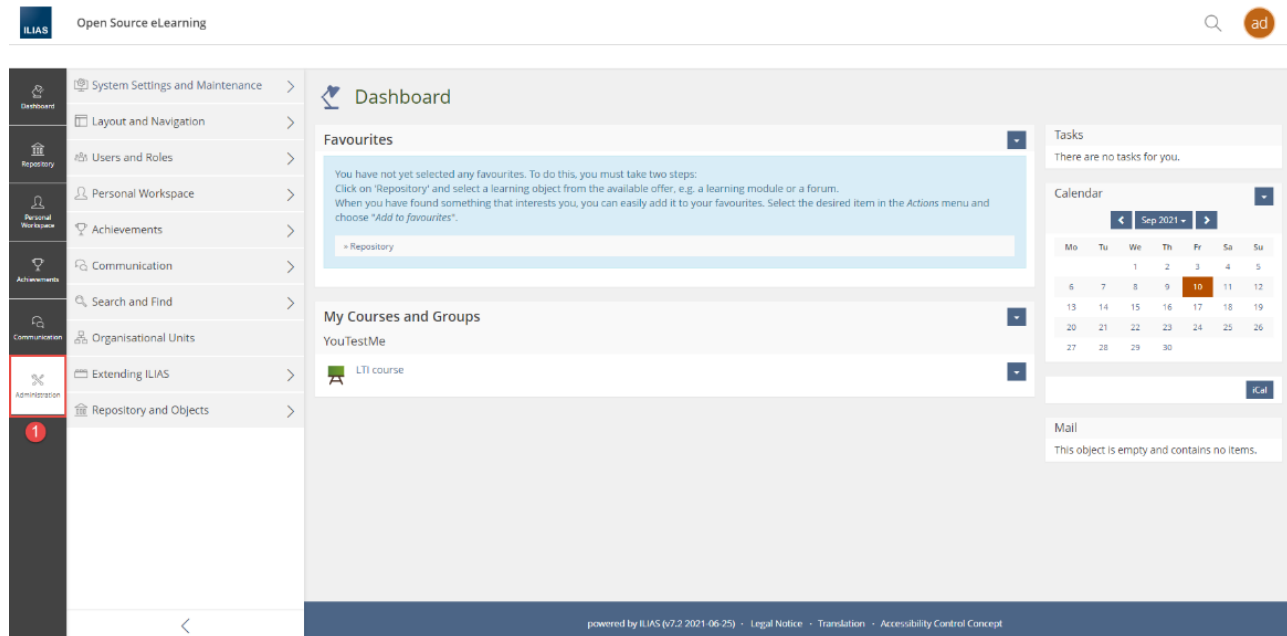

3   Connecting the test with ILIAS

To connect the test with ILIAS, you need the **Testing sessions ID** that could be found in the Details preview.
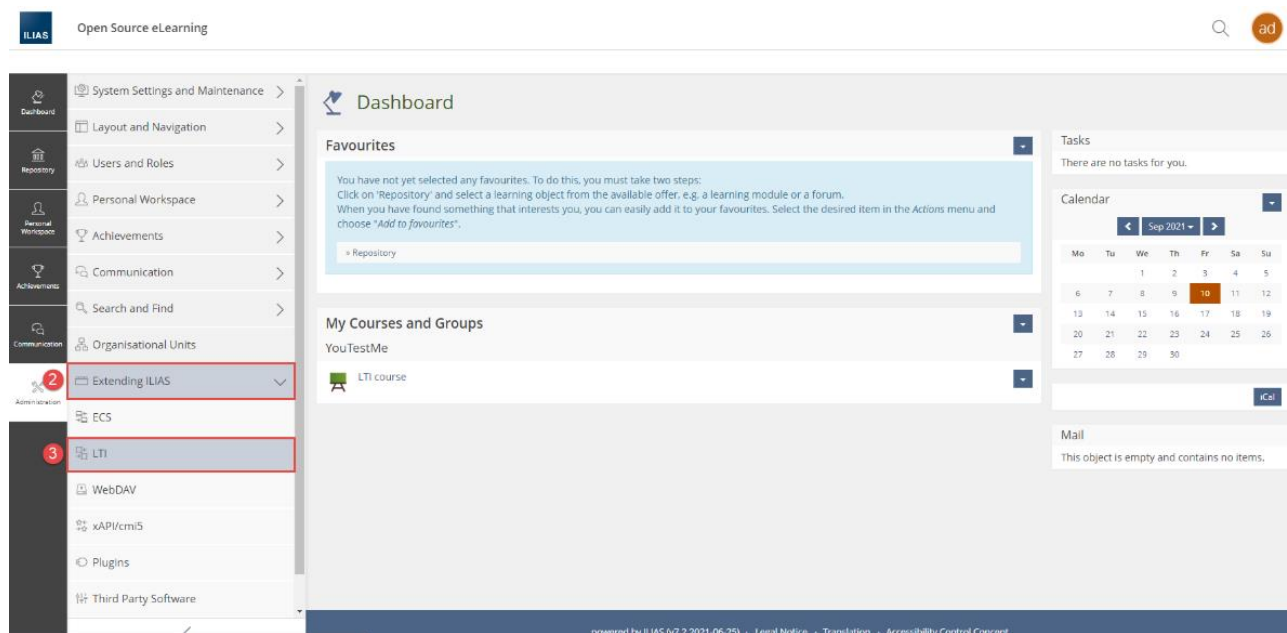
4   Creating the test in ILIAS

The next step is to access ILIAS with an admin account. Then:

1. Navigate to "**Administration**".

2. Click "**Extending ILIAS**".
3. Choose the "**LTI**" component.

ILIAS represents consumer, while YouTestMe represents provider, so you have to navigate to the "**ILIAS as LTI Consumer**" tab.

Then, click on "**Add global Provider for all Users**".

The next steps are:

1. Enter the title.
2. Optionally enter the description.
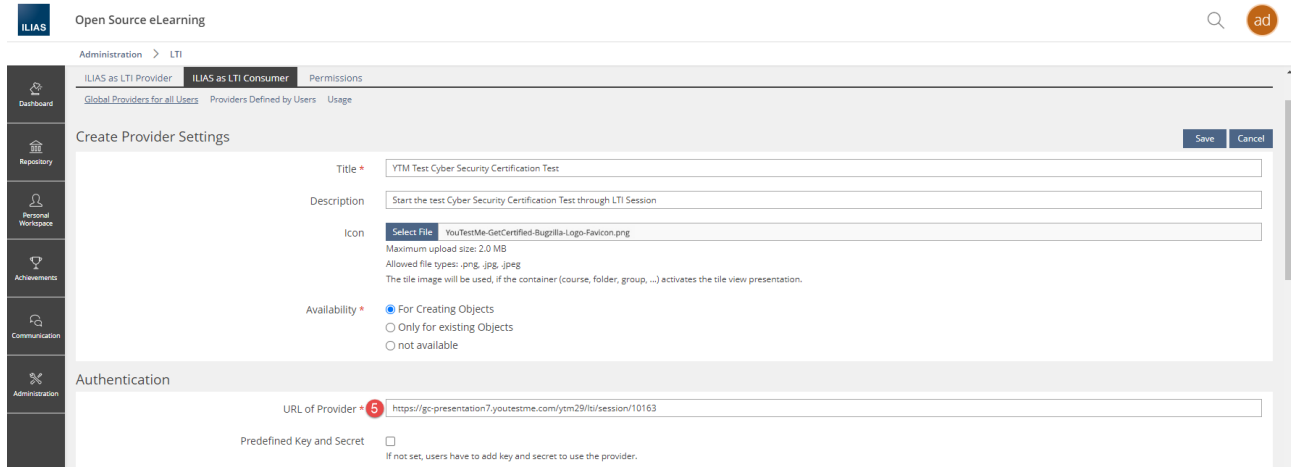3. Optionally upload an icon of the test by clicking "Select file" and choosing the desired icon.
4. Set the availability – **For Creating Objects**.
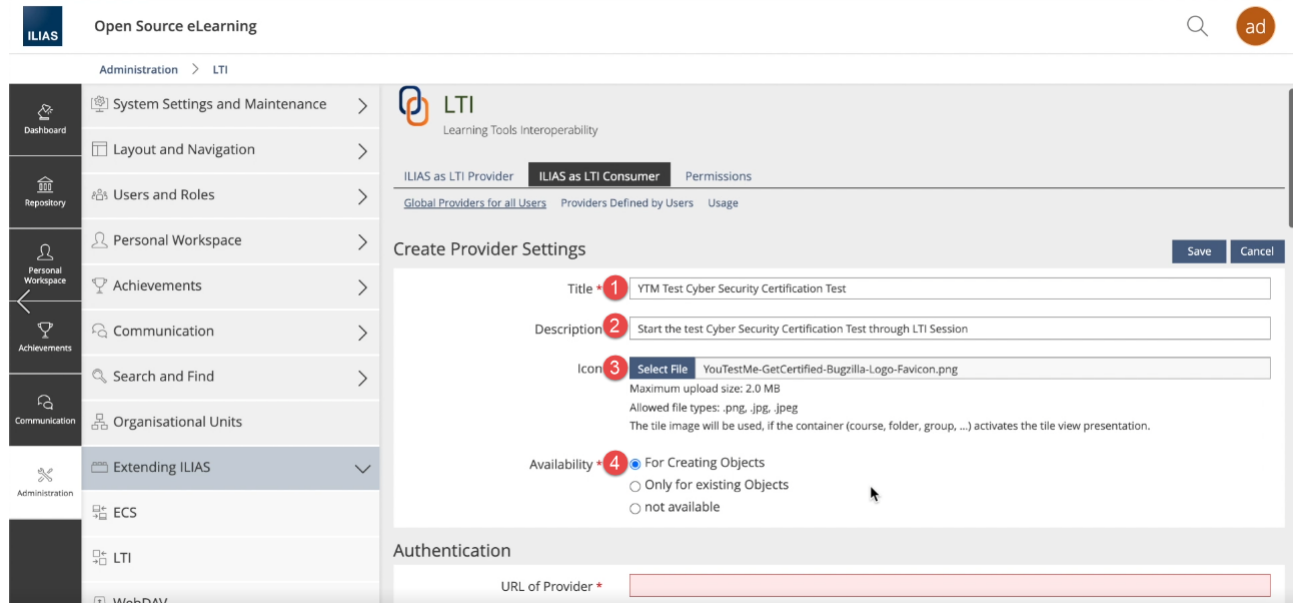
5. Copy the GetCertified link in the "URL of Provider" field in the following form - Copy marked part of the link for your application, then add "**lti/session/**" and **ID of the session** (displayed in the first chapter).
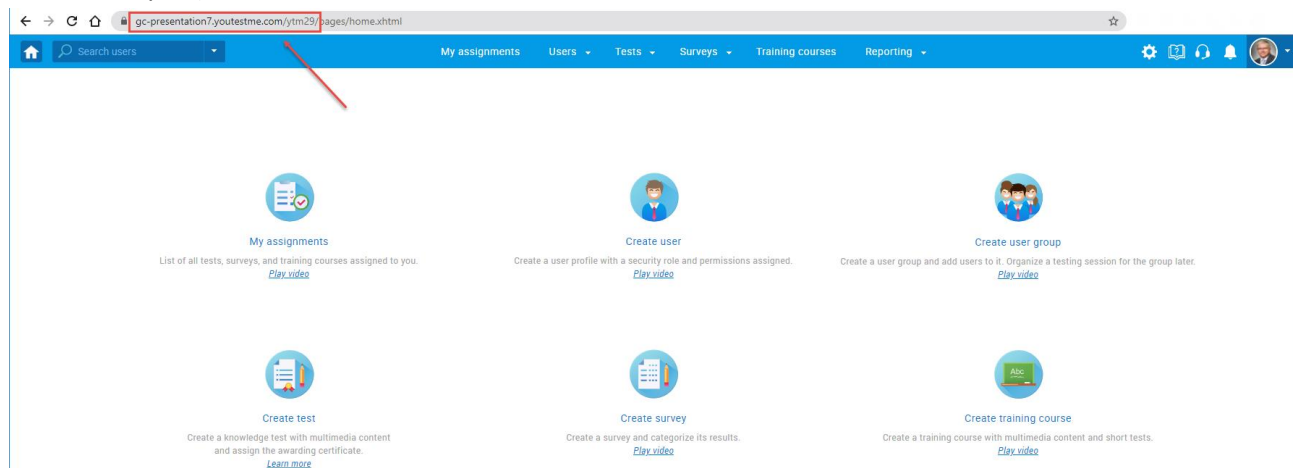
6. Tick the box next to the label "**Predefined Key and Secret**".
7. Enter any value for the "**Key**" field.
8. Type in "secret" for the "**Secret**" field.
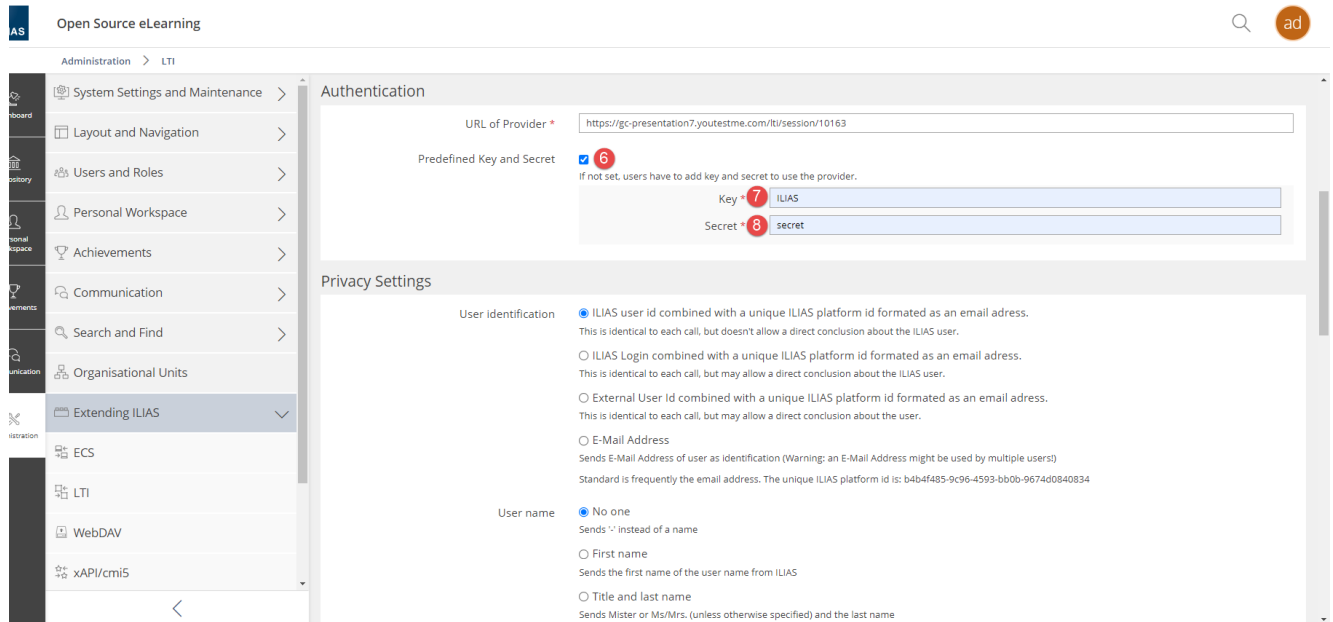
9. Tick the box next to the label "**Provider supports Outcome service**" to enable transferring of test results from YouTestMe to ILIAS.

10. Define the passing mark for the test.

11. For "**Launch Options**", select "**LTI User is always Learner**".

12. In "**Options to group and filer Providers**", select "**Assessment**".
13. Save the configuration by clicking the "**Save**" button.

The test will be shown in the list.

5   Adding the test to course

To add the test to the course:
1.   Navigate to the "**Dashboard**" by clicking that option in the left-side menu.
2.   Open the desired course.

3. Click the "**Add New Item**" button.
4. Select the "**LTI Consumer**" option.

5. Choose the test.

6. For "**Options for launch**", choose the "**Own Window**" or "**New Window**".
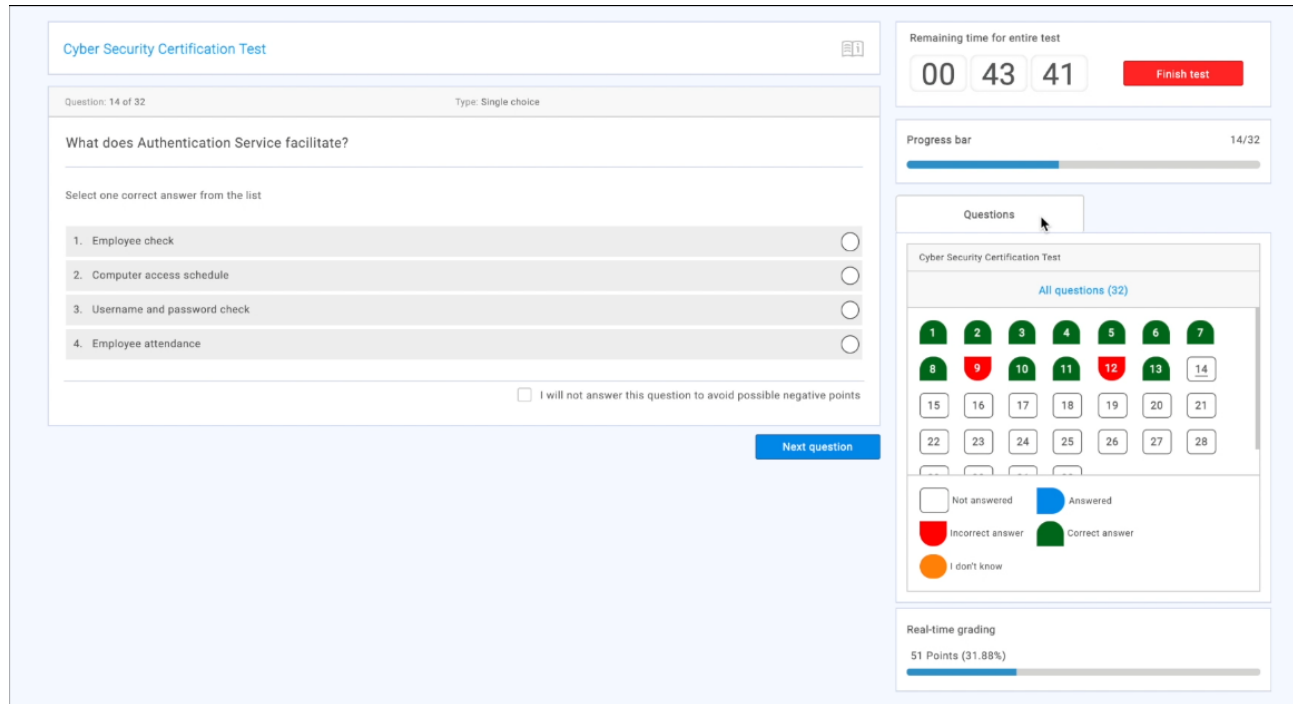7. Click the "**Save**" button.

The test is added to LTI Course.

6 Taking the test

Then, the candidate can click the "**Launch**" button, and he/she will be directly navigated to YouTestMe GetCertified.

If the candidate does not have an account in YouTestMe GetCertified, the system will create it automatically once the test is started.

Example of the test-taking page

Depending on test settings, the candidate may see a personal report once finishes the test. *An example is in the picture below.*
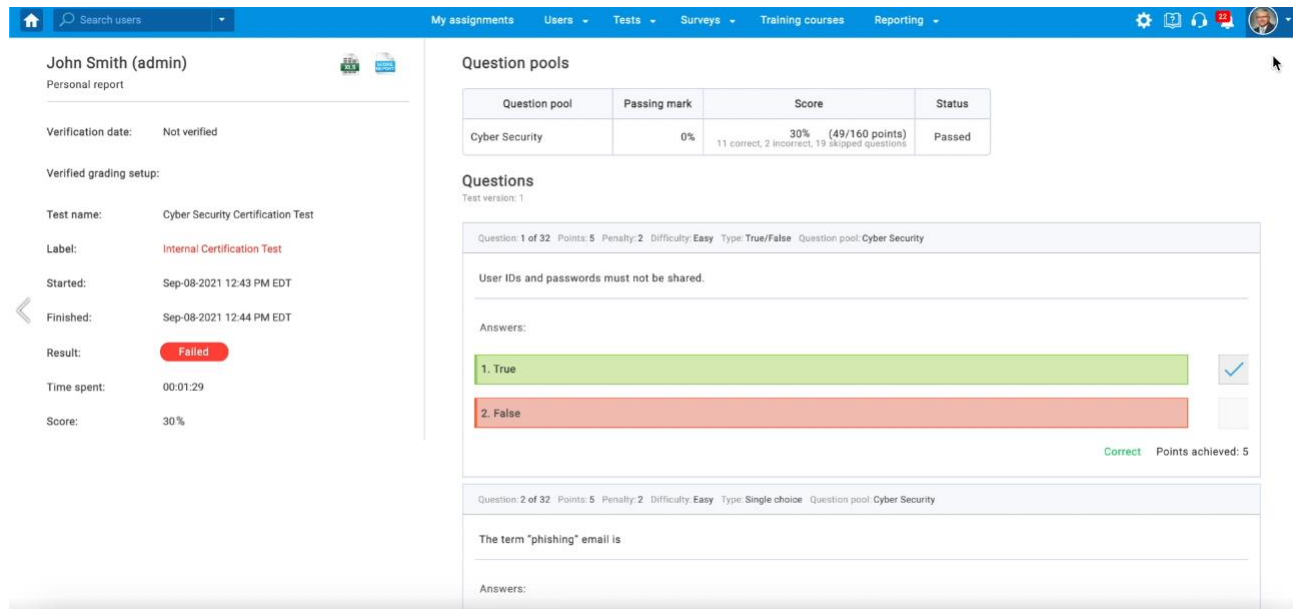
Once logged out from the application, the user will be navigated to ILIAS.

Then:

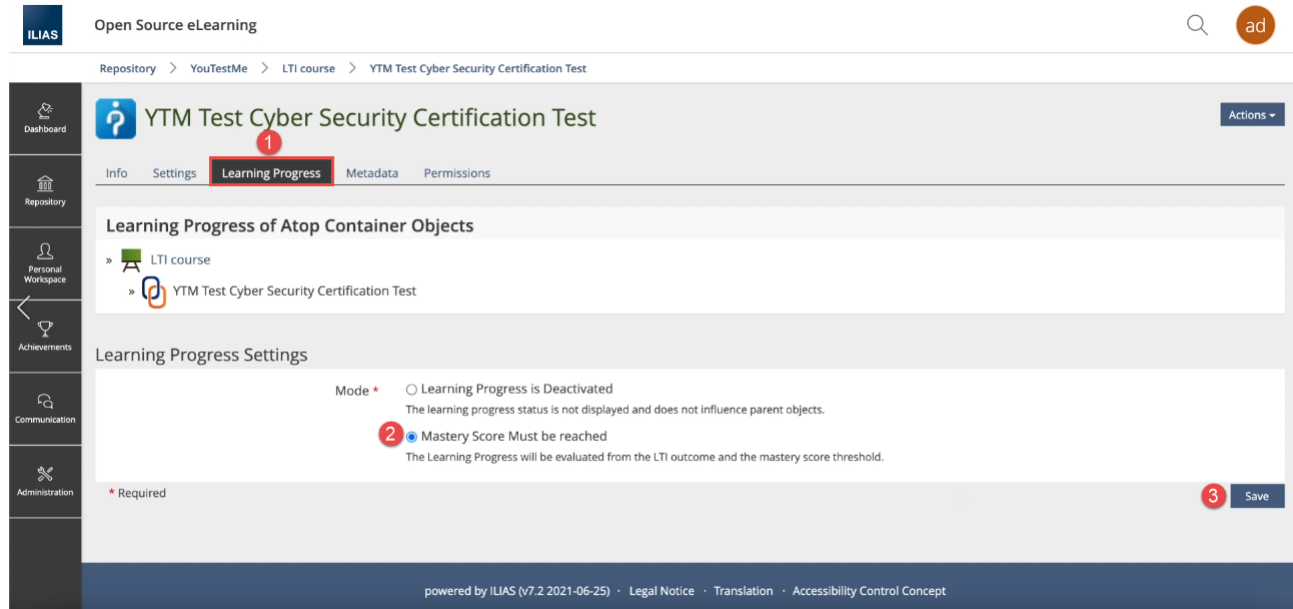1. Navigate to "**Learning Progress**".
2. Select the "**Mastery Score Must be reached**" option.
3. Click the "**Save**" button.

4. Navigate to "**Personal Learning Progress**", and there you will be able to see status and percentages achieved on the test.