



# YouTestMe

User Interface Navigation by Keyboard

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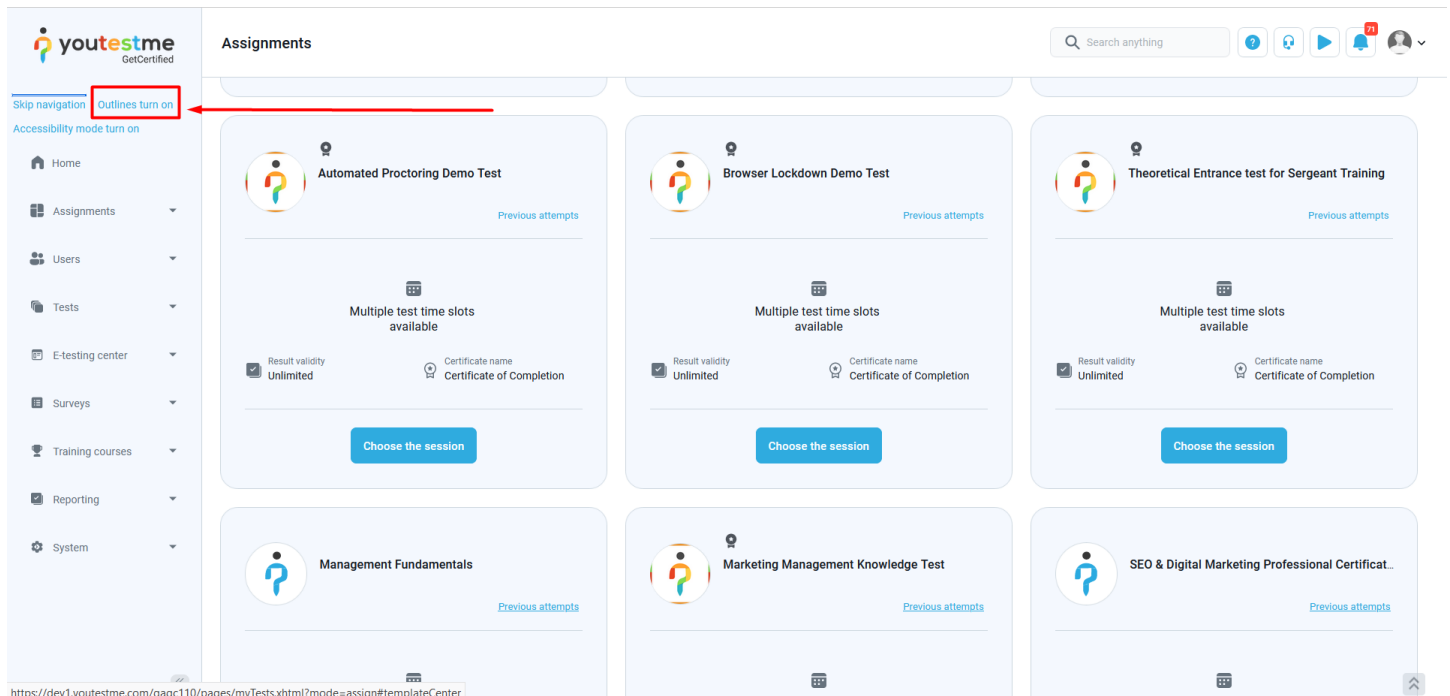
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## 1 Introduction

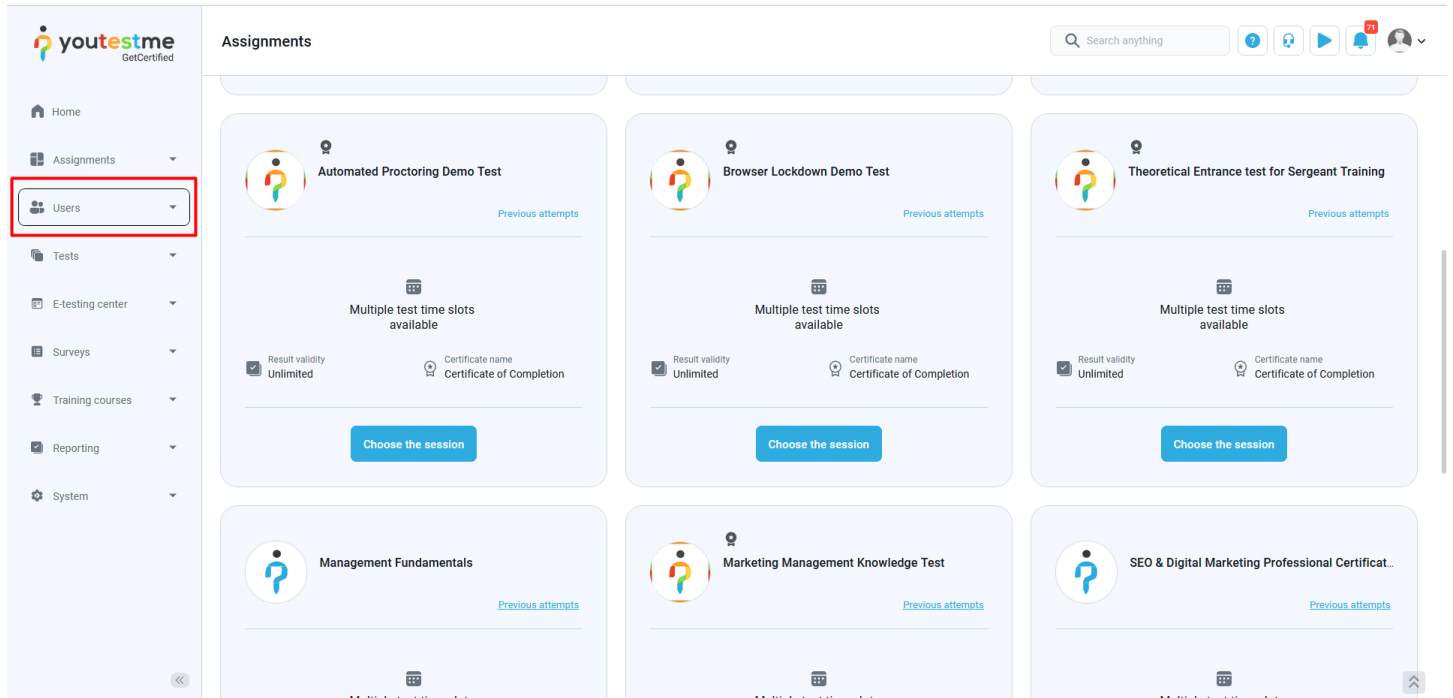
This document’s purpose is to demonstrate how to use the keyboard to navigate through the application. Every action can be done using only a keyboard, and no element is accessible only through the use of a cursor.

## 2 Element outline

All clickable elements can be outlined to make the keyboard navigation clear and precise. To activate this option, use the **Tab** key to navigate from the top left corner of the page. There, you will notice the **“Outline turn on”** option. By clicking **Enter**, you can activate it. The focus of each element is clearly visible to the user when they **Tab** through.



The elements are now surrounded by a black outline.



The screenshot shows the 'Assignments' page in the youtestme interface. On the left is a navigation sidebar with the following items: Home, Assignments, Users (highlighted with a red box), Tests, E-testing center, Surveys, Training courses, Reporting, and System. The main content area is titled 'Assignments' and features a search bar and utility icons at the top right. Below this, there is a grid of six assignment cards. The top row contains three cards: 'Automated Proctoring Demo Test', 'Browser Lockdown Demo Test', and 'Theoretical Entrance test for Sergeant Training'. The bottom row contains three cards: 'Management Fundamentals', 'Marketing Management Knowledge Test', and 'SEO & Digital Marketing Professional Certificat...'. Each card displays the assignment name, a 'Previous attempts' link, a calendar icon indicating 'Multiple test time slots available', and details for 'Result validity' (Unlimited) and 'Certificate name' (Certificate of Completion). A 'Choose the session' button is located at the bottom of each card.

### 3 Focusable items

The most important keyboard shortcut for navigation is the **Tab** key. It is used to navigate through all focusable items (buttons, links, etc.). To return to the previous focusable item, use **Shift + Tab**. The **Tab** key is combined with **Space** or **Enter** to activate the selected content.

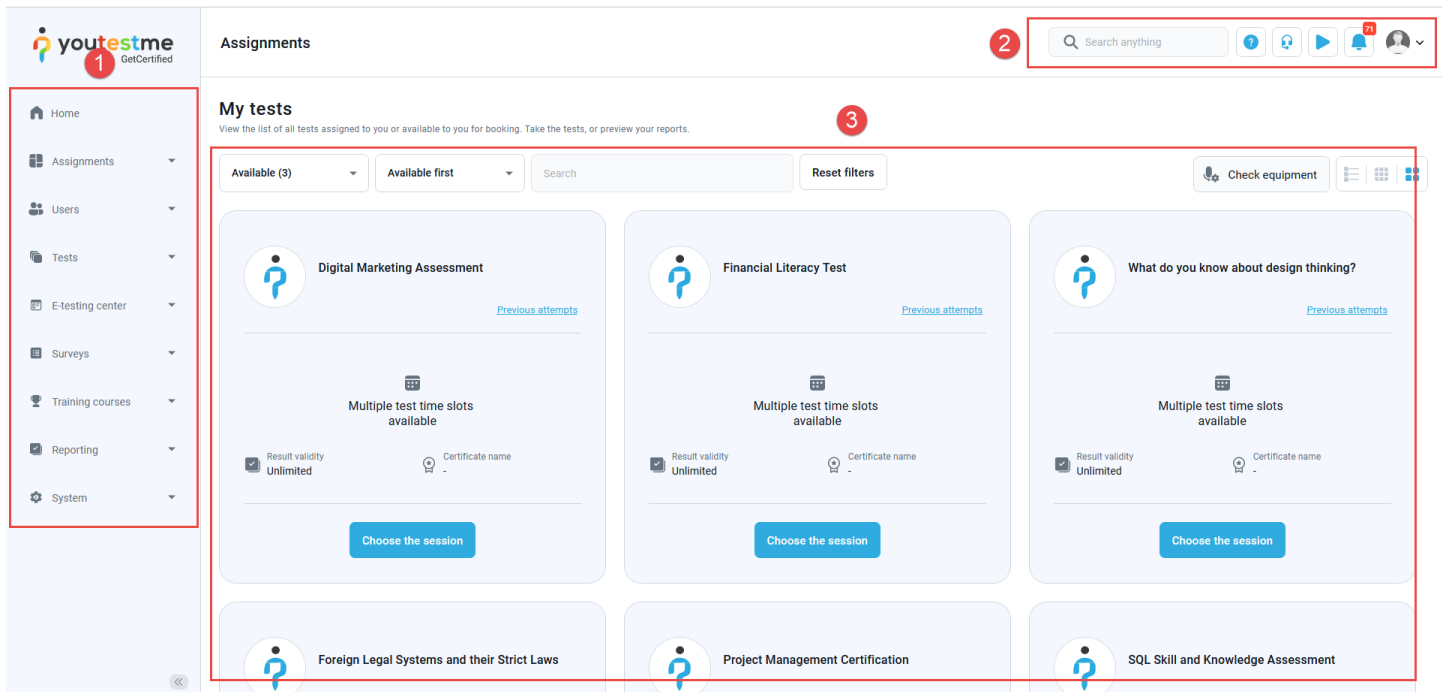
The **Space** key is intended to:

- activate buttons
- check/uncheck checkbox
- scroll down the page
- expand a dropdown menu

While the **Enter** key is used to:

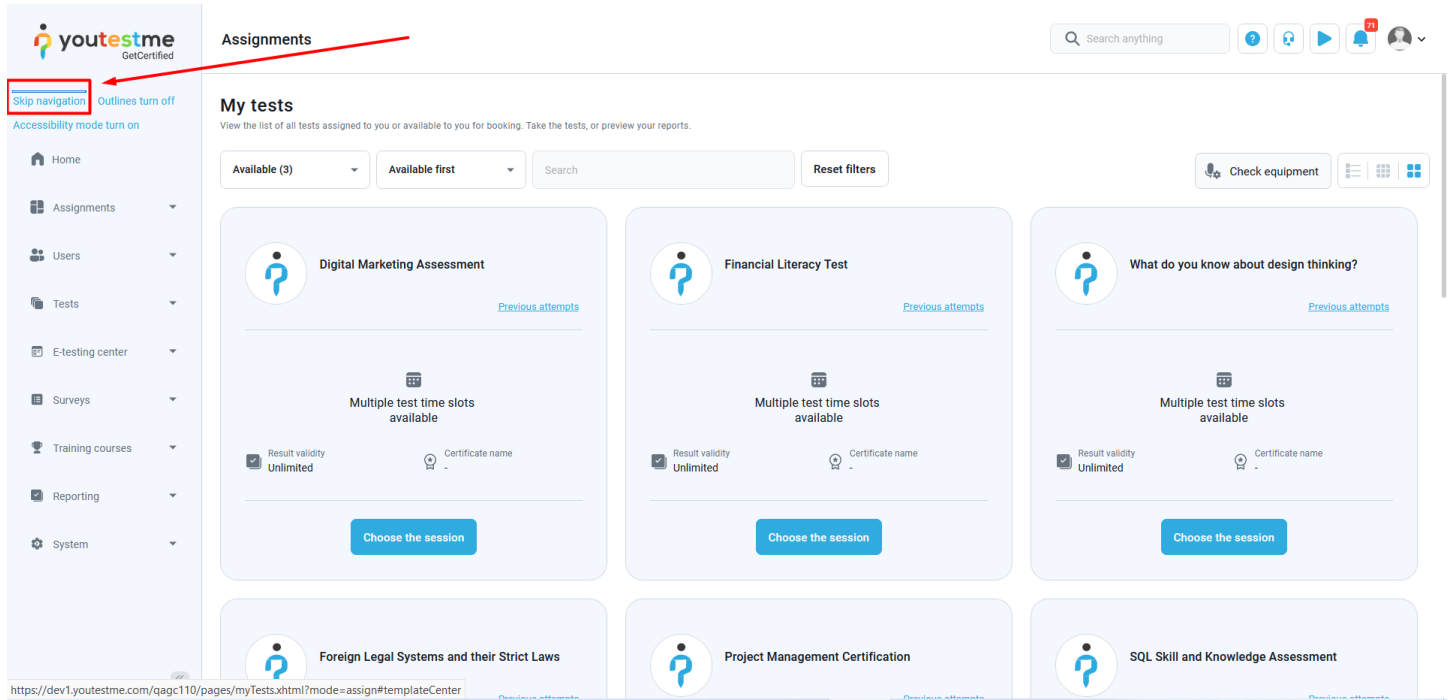
- activate buttons
- open links
- open menus

The tab order goes left to right, top to bottom, just like the logical reading order.



## 4 Skip navigation

In case a user wants to skip the left-side menu when navigating through the application, it is enabled by the Skip navigation button. This button is usually hidden and accessed when pressing the **Tab** key for navigation. To activate it, press **Enter**.



## 5 Dropdown menu items

Certain Items cannot be accessed by the **Tab** key. Here, the candidate should use the **arrow** keys to go through the elements.

The screenshot shows the 'Manage tests' interface. The 'Import data' dropdown menu is open, listing the following options:

- Import test shells
- Import testing sessions
- Import test candidates
- Import test from JSON
- Import test results from Pearson VUE
- Export Pearson VUE randomized data
- Import Remark results

Name	Creation date	Status	ID	External ID	Creation type	Proctored
Test your English level	May-25-2022 10:17 PM UTC	Published	1809	255986	Manually created	No
Demo Test for Grading	Dec-10-2021 09:32 AM UTC	Published	1808	7532	Manually created	No
General Knowledge Test	Nov-16-2021 11:55 AM UTC	Published	1806	15	Manually created	No
Cyber Security Certification Test	Jul-07-2021 02:48 PM UTC	Published	1805	131119	Manually created	No
Main Demo Test	Jun-25-2021 04:22 PM UTC	Published	1797	347865	Test with sections	No
Automated Proctoring Demo Test	Apr-13-2020 11:24 AM UTC	Published	1715	569274	Manually created	Yes
Browser Lockdown Demo Test	Apr-13-2020 10:39 AM UTC	Published	1714	214568	Manually created	No
Report Builder Test	Nov-05-2019 10:34 AM UTC	Published	1676	345285	Test with sections	No
Improved Exam Demo	Oct-05-2018 04:54 PM UTC	Published	1562	783524	Manually created	No
Question Pools Demo Test	Aug-01-2018 12:53 PM UTC	Published	1420	783542	Generated	No

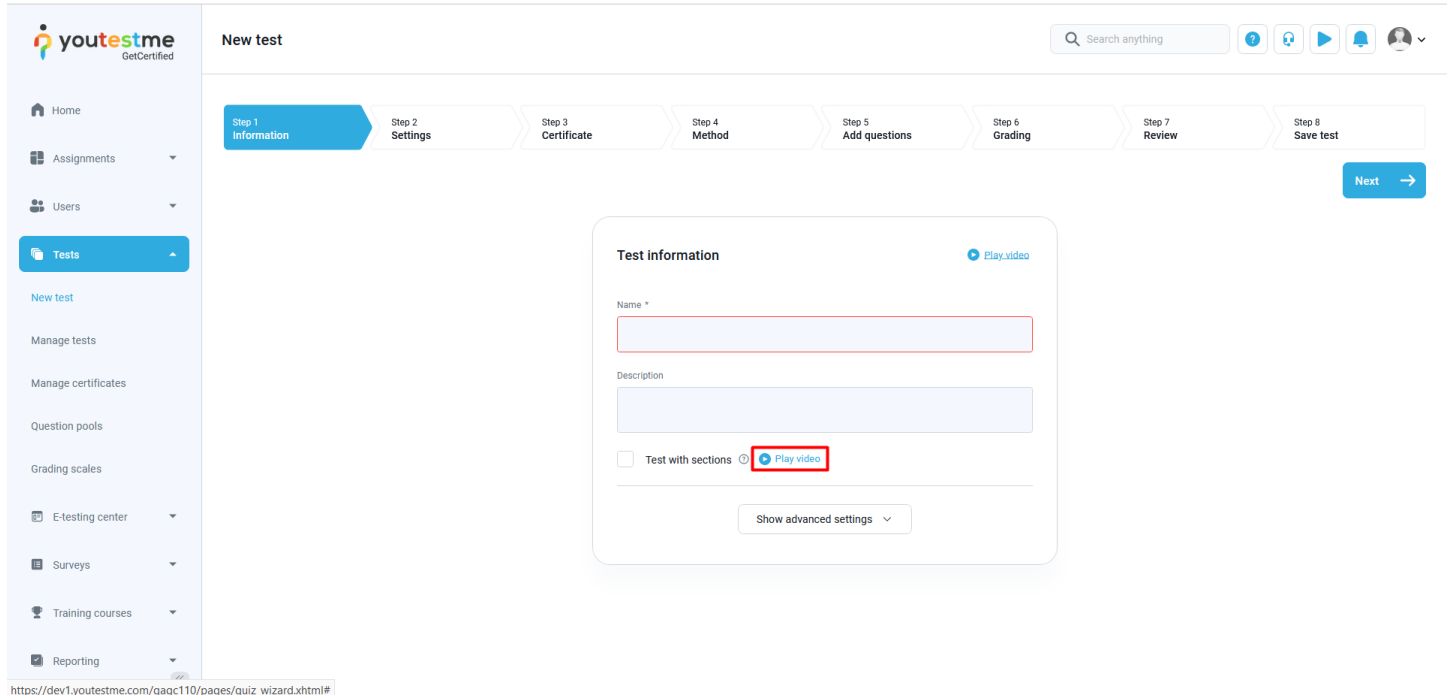
The screenshot shows the 'Manage tests' interface. The 'Manage certificates' menu item is highlighted in the left sidebar. The main content area shows a table of test information with the following columns:

Name	Creation date	Status	ID	External ID	Creation type	Proctored
Test your English level	May-25-2022 10:17 PM UTC	Published	1809	255986	Manually created	No
Demo Test for Grading	Dec-10-2021 09:32 AM UTC	Published	1808	7532	Manually created	No
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https://dev1.youtestme.com/qaac110/pages/quizzes.xhtml?pageView=certificates

## 6 Links

To access links in the application and open them in a new window or tab, using the Tab key is not suitable. Once you navigate to a link, such as the one shown in the picture below, press **Ctrl + Alt + Enter**. This action enables opening the link in new tab.



The screenshot shows the 'New test' wizard in the youtestme application. The wizard is composed of eight steps: Step 1 Information, Step 2 Settings, Step 3 Certificate, Step 4 Method, Step 5 Add questions, Step 6 Grading, Step 7 Review, and Step 8 Save test. Step 1 is currently active. A 'Test information' modal is open, showing fields for Name, Description, and a checkbox for 'Test with sections'. A 'Play video' link is highlighted with a red box. A 'Next' button is visible at the end of the wizard.

https://dev1.youtestme.com/qaqc110/paacs/quiz\_wizard.xhtml#