

Vinolingua online exercises

Starting point

Nowadays educational activities not only happen in the classrooms, especially with the internet and the new devices like tablet and smartphones, they can be placed almost everywhere. Online education has been growing steadily over the recent years and it has undoubtedly changed the way how we learn. A lot of educational providers (universities, further education centers, private schools, etc.) offer some sort of online education which come under different names like e-learning, distance learning, learning on demand, webinars and so on.

Especially for adults who are fully integrated in the work process online education is attractive, important and sometimes the only way to get further education, because it's available to them when they have time which is a key point in today's competitive society.

When we asked our target group (wine growers, oenologists) at the beginning of the project what their preferred learning medium was, the majority decided for the traditional course book, exercise book and audio files. However they stated that they are also interested in online exercises or downloadable files (eg. mp3 or pdf format), which they can be used additionally to the books.

What are the important criteria for online exercises?

There is a British saying "Variety is the spice of life". This can also be applied to online education in general. As the learner is mainly alone doing the exercises in front of the computer, tablet or smartphone, it is even more important that there is a variety of different types of exercises and that there is some sort of interaction, otherwise the learner gets bored, the motivational level goes down and the interest is fading away. In other words our online exercises tool must fulfill these issues.

Our online exercise software "Joomla Quiz Deluxe"

Using Joomla as our vinolingua website platform gives us the advantage of implementing add on software for specific purposes. In this case we chose a specific program for online exercise. Here is a list of the different question types and general features of this program:

Multiple choice	Multiple Response
True/False	Matching Drag&Drop
Matching Drop-Down	Fill in the blank
Hotspot	Multiple question
Video / Audio	
Boilerplate	Surveys

Important features which make online exercises more attractive are:

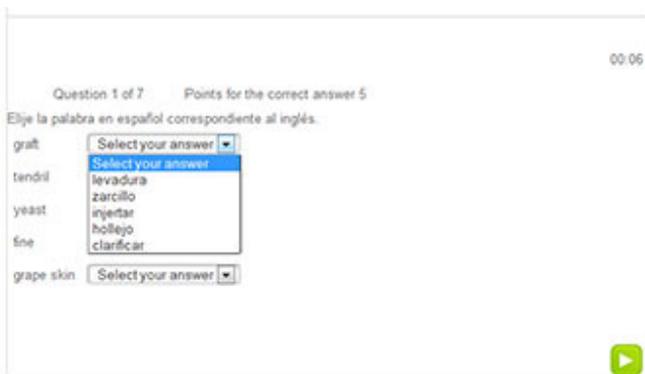
- Timing of the exercises, each test can be individually timed according to the number of questions

and difficulty level

- Number of attempts can be defined so that after a certain number of attempts the learner cannot retake the test and he/she has to study the topic again.
- Passing score can be defined for each test according to the difficulty level, eg. 80%
- Showing results right after finishing the test is an important “interactive” feature. The learner gets immediate feedback and this gives him/her the feeling that he/she isn’t alone. Final results can be sent by email.

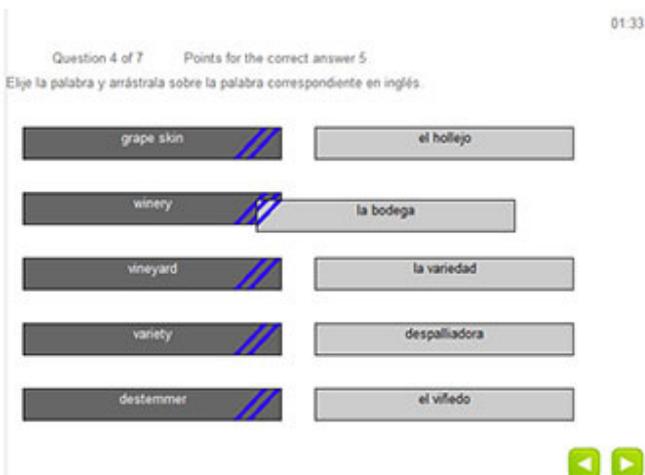
In the back-end administration platform we have a complete overview and data of each learner who took the test. So we can monitor their progress and can spot easily problem areas and can react in time.

Here are some screenshots of some question types:



Matching Drop-Down

Chose one word for the drop-down menu which matches the meaning of the word in English on the left.



Matching Drag&Drop

Position your cursor go over the word on the right, drag it to the left and drop it over the word with the same meaning in English.

Question 5 of 7 Points for the correct answer 1 02:17

¿Dónde está la bomba?
Mueve el cursor sobre la imagen y haga click.



◀ ▶

Hotspot

Here the learner has to put the cursor on the photograph over the object which has been asked for.

★ **Quiz Results**

Your score:	34.00 of 39.00
Passing score:	31.20 (80.00%)
Elapsed time:	04:05

💬 **Quiz Message**

You have passed the quiz.

🔄 [Take this quiz again](#)

Quiz Results

The results are shown after finishing the test.