

# Technology Enhanced Learning

## Case Study: Moodle



### Introduction:

**Learning Management Systems (LMS) can be used as tools to take the relation between teacher-student (and even amongst students) to a new level of learning.**

A learning management system (LMS) is a web application or a web-based technology that allows businesses and educational institutions to create, manage, document, track, report, and deliver eLearning courses. One of the most popular and broadly used LMS is Moodle. Its users include private companies, ONGs and teaching organizations like universities and secondary schools.

Red Araña has chosen Moodle as the base to design and implement its eLearning courses. There are several reasons for this choice:

- Moodle is an open and free source,
- it is learning centered,
- it has a large and active community of people behind it. This community doesn't just use the system: they get involved developing new features and providing help when needed.

### Summary:

This case study is about the advantages of using Moodle to teach a whole course or just part of it. These includes: uploading and downloading materials, organizing forums, chats, quizzes and surveys, gathering and reviewing assignments, recording grades, etc.

But all these possibilities are nothing if the teacher/trainer doesn't know how to use them in order to gain learners' attention and interest.

*“Regarding to Vocational Education and Training (VET) and the use of TEL, one of the most important things when applying tools such as Moodle, is not so much the technology itself but whether the teacher knows how to handle it, and if he/she is able to effectively interact with their students.”*

**César González,  
Entrepreneurship Coach**



## Technology Enhanced Learning

**Moodle has made it possible, for all kind of organizations, to continue their eLearning processes in spite of COVID-19 related restrictions.**

Moodle is one of the TEL tools more popular and broadly used all around the world, including private companies, ONGs and teaching organizations like universities and secondary schools. It opens up a world of possibilities both for teachers and learners, creating new ways of understanding the educative environment.

Red Araña provides on-site and on-line extracurricular education with the aim of helping people to find a job or even they themselves being the ones that create that job, through entrepreneurship. TEL enables us to provide that education in the most flexible and friendly way; and tools like Moodle offer ways of creating educational environments where teachers and learners can live a whole learning experience, sharing much more than just lessons.

## Moodle during the Pandemic

Since the international sanitary catastrophe generated by COVID-19, there has been a huge change in the way people live, and subsequently on how they teach, learn and work. So, access to online learning is now even more important than it was before; and Moodle doesn't just make it possible. It makes also enjoyable!

Thanks to Moodle, Red Araña was able to continue with some of the courses through the most difficult days of the Pandemic. During the lockdown, learners could keep learning and even interacting with their co-learners and their teachers. They were able to do exercises and exams, and to obtain certificates to show the results of their work.

*“Moodle allows students to self-manage their learning, according to their time and rhythm, and to interact with teachers and other students, increasing the acquisition of knowledge through collaborative learning.”*

**Felipe García**

**Entrepreneurship Trainer**

E-Growth is a project funded by the Erasmus+ programme. The project is set out to explore the use of business simulations and Technology Enhanced Learning (TEL) in the delivery of Vocational Education and Training (TEL). The TEL Handbook and E-Growth business simulation is available in English, Czech, Spanish, Greek and Hungarian.

**For further information visit:**

<https://e-growth-project.eu/>