

Exercises for Chapter 02 - Part01

1. What is e-learning ?

- e-learning is an educational method that uses electronic and computer resources;
- it allows you to learn without the presence of the teacher;
- it often requires the presence of a tutor;
- it is characterized by personal investment and strong learner interactivity.

2. What is the difference between e-learning and online-learning ?

- Online learning is just one facet of e-learning, it is the web part of e-learning where the learner and educator interact through platforms and websites. On the other hand, e-learning involves the use of all electronic components, including all software and hardware that we can use in the learning process.

3. Give two examples of online-learning platforms

- Moodle and Mooc.

4. Define the concepts :

- CMS : A content management system (CMS) is an application used to manage content, allowing multiple contributors to create, edit and publish content.
- LMS : Learning Management System - Software environment installed on a remote server allowing you to manage all functions related to the organization of a distance learning course.
- Moodle is a free and open source learning management system (LMS) used in higher education for over 15 years. You can install it on any operating system to allow teachers to create their own courses and assignments, and learners to follow and join these courses.
- Mooc : A massive open online course (MOOC) or an open online course is an online course aimed at unlimited participation and open access via the Web. In addition to traditional course materials, such as filmed lectures, readings, and problem sets, many MOOCs provide interactive courses with user forums or social media discussions to support community interactions among students, professors, and teaching assistants (TAs), as well as immediate feedback to quick quizzes and assignments.

5. What is the link (URL) that allows us to access the moodle platform of the University of Sétif 02 ?

<https://cte.univ-setif2.dz/moodle/>

6. How to join an open course on moodle ?

- if the course is open, students can join the course directly without any registration; by simply navigating to the course space path.

7. How to join a private course on moodle ?

- if the course is closed with self-registration, students can join the course by registering with the registration code or password given to them by their teacher;
- if the course is closed with manual registration, students must wait for their teacher to register them.

8. What is the usefulness of an editorial channel ?

- It consists of formatting the written document, developing document models, and carrying out the necessary file conversions. It also takes care of the storage and distribution of documents in multiple platforms.

9. Explain the different modes of learning :

- Online-learning: distance learning using the web and internet.
- Blended learning : Teaching modality reinforcing traditional classroom teaching with resources, activities and online monitoring
- Virtual class: Reproduction of the real class online. The only difference is that the actors are not located in the same place.
- Enriched face-to-face: This is classic classroom teaching to which ICT tools have been added (computer, interactive whiteboard, video projector, Internet connection, etc.)