

ONLINE EXAMS

The manual procedure used for creating, evaluating and holding exams is time consuming process and may cause errors due to human limitations.

So we developed an Online Examination System which we expect from it to completely automate this manual procedure of conducting exam to online web-based examination system.



OBJECTIVES

The main goal of this system is to effectively evaluate the examinees through an automated system that not only reduce the required time but also obtain fast and accurate results.

Examination Stages



Once the examinee enter the exam by inserting the required credentials, a determined period will be set to finish the exam.



The student starts answering the questions.



The system corrects the answers immediately during the exam.



Student finishes the exam.



The corrector can only correct the essay questions manually, while the other question types will be corrected automatically by the system.



Calculate the final mark and result and send it to the system admin and to the student.

KEY FEATURES

- The system includes several types of questions (Single choice, multiple choice, fill in the blanks, Essay in addition to those types related to the accounting and auditing such as Entries questions and balance sheet questions ...etc.).
- The ability to repeat or resume the exam for students in case of any sudden problem.
- The ability to add several content types to the question and answers (text, picture and sound).
- The ability to generate exam forms randomly depending on several criteria such as question type, topic, and mark and difficulty level.
- Ability to determine a set of criteria for the question such as: type, difficulty level, subject, mark, type of expected answer (text - number).
- Ability to add a typical answer, Hint or Reference link to the question.
- The ability to distribute the questions over difficulty level, parts and topics.
- The ability to create and manage unlimited number of examinees/ admin users.
- The ability to create and manage unlimited number of exam centers / groups and connect them to the exam.
- The ability to create and manage unlimited number of exam sessions.
- The ability to configure the exam session with several options such as exam time, the method of picking questions, exam language, navigation method, permission to show the final mark...etc.
- The ability to generate several types of reports and statistics.

