Online Quiz and Contest Management System Project Abstract

Abstract

The ONLINE QUIZ AND CONTEST MANAGEMENT SYSTEM is a web application for to take online quiz in an efficient manner and no time wasting for checking the paper. The main objective of ONLINE QUIZ AND CONTEST MANAGEMENT SYSTEM is to efficiently evaluate the candidate thoroughly through a fully automated system that not only saves lot of time but also gives fast results. Teachers give papers for students according to their convenience and time and there is no need of using extra thing like paper, pen etc. This can be used in educational institutions as well as in corporate world. Can be used anywhere any time as it is a web based application (user location doesn't matter). No restriction that examiner has to be present when the candidate takes the test. This Web Application provides facility to conduct online examination worldwide. It saves time as it allows number of students to give the exam at a time and displays the results as the test gets over, so no need to wait for the result. It is automatically generated by the server. Administrator has a privilege to create, modify and delete account for teachers. Teachers can create different tests and contexts for students. Students can register, login and give the test with his specific id, and can see the results as well. Teachers can also evaluate different contexts. Students can also see who is currently online and also the highest scores. The entire quiz is divided into different sections, students are allowed to move to a higher section, if there is a minimum pass mark. It provides a competitive platform, where a student not only judges their knowledge/skill but also they can improve their knowledge/skill at the same time.

The product includes many functionalities. They are:

- New teacher registration.
- New Student registration.

- To conduct quiz.
- To conduct different contexts.
- Score evaluation.

The product will provide the following features:

Admin:

- Create teacher accounts.
- Delete teacher accounts.
- Edit teacher accounts.
- Create quizzes.
- Create contexts.

Teacher:

- Create student accounts.
- Delete Student account.
- Edit student accounts.
- Create quizzes.
- Create contexts.
- Evaluation of contexts.

Student:

- Access to quiz and context.
- Edit account details.
- A mark and final verdict should be given to the user.