

Problem Specification

Online exam is a web application that established a network between the institutes and the students. It is being launched because a need for a destination that is beneficial for both institute and students. With this site, institutes can register and host online exams. Students can give exams and view their results. This site is an attempt to remove the existing flaws in the manual system of conducting exams.

Online Exams System provides the platform but does not directly participate in, nor is it involved in any tests conducted. Questions are posted not by the site, but users of the site. The site requires an institute to register before posting the questions. The site has an administrator who keeps an eye on the overall functioning of the system. The site gets revenue by charging the institutes each time they want to conduct the exam. The system entitled “Online Exams System” is application software, which aims at providing services to the institutes and providing them with an option of selecting the eligible students by themselves.

The purpose of online exam is

- 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 the test papers and its particular questions.
- User can register, login and give the test with his specific id, and can see the results as well.

The project has six modules as listed below

- ✓ Candidate module.
- ✓ Faculty module.
- ✓ Examiner module.
- ✓ Administrator module
- ✓ Analysis module
- ✓ Mailing module

As the modern organizations are automated and computers are working as per the instructions, it becomes essential for the coordination of human beings, commodity and computers in a modern organization. This information helps the administrator to track the activities very efficiently.

The administrators and all the others can communicate with the system through this software, thus facilitating effective implementation and monitoring of various activities of this application.

Objective of the project:

- ✓ Corporate between the data stored in the server of the Institution and our On-line Exam system. To deal with On-line System in an easy way and an efficient mannered. (connection process)
- ✓ Create strong and secrete data base that allow for any connection in a secret way, to prevent any outside or inside attacks.
- ✓ Specify a privilege for each person to allow each person use this system to create his own exam. And have a complete control on his exam.
- ✓ Allow each person to create more than one exam with different way to create variant questions.

Project Task

Online examination system helps to conduct the examination to many users at a time and also from various parts of the globe.

In a competitive world, online examination is most welcomed by everyone.

To reach more number of people with good experience around the globe, few modules to be implemented.

- ✓ Registration
- ✓ Login
- ✓ Take up a test
- ✓ Results
- ✓ Feedback and hints
- ✓ Mailing feedback
- ✓ Analysis