Online Examination System

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***Straight Through Processing***

Abstract:

ONLINE STUDENT TEST is a project developed to provide an easy way to develop student’s skills. This project helps users by analysing the areas where students are weak and allows tests accordingly.

Introduction:

On-line Exam System is very much important for any Educational Organizations to prepare their students for any exams by saving the time. It will take check the paper and generate mark sheets as well. It will also help the Organization to test the students and develop their skills.

Purpose:

The purpose of Software Requirements Specification (SRS) document is to describe the external behavior of the Online Examination System. Requirements Specification defines and describes the operations, interfaces, performance, and quality assurance requirements of the Online Examination System. The document also describes the nonfunctional requirements such as the user interfaces. It also describes the design constraints that are to be considered when the system is to be designed, and other factors necessary to provide a complete and comprehensive description of the requirements for the software. The Software Requirements Specification (SRS) captures the complete software requirements for the system, or a portion of the system. Requirements described in this document are derived from the Vision Documentprepared for the Online Examination System.

What is an online examination***?***

Online examination is conducted on web-enabled devices like laptops and desktop computers. These exams or tests help to accurately assess a student’s knowledge in a wide range of subjects.

The main advantage of this examination system is that it can be used to administer paper-less tests and also get instant test results.

**Online examination process**

Recruiters or educational institutions can easily set up exams through [online assessment platforms](https://www.merittrac.com/). There are a plethora of options to choose from, and often one test can be combined with another for quick evaluation of various parameters.

Subject-matter experts prepare the test questions, and most of the [online examination platforms](https://www.merittrac.com/pariksha-online-examination-software) have auto evaluation features to facilitate rapid result generation.

What is an online examination system?

An online examination system is a computer-based test system that can be used to conduct computer based tests online. This examination system uses fewer resources and reduces the need for question papers and answer scripts, exam room scheduling, arranging invigilators, coordinating with examiners, and more.

How online examination system works?

All the processes involved in a paper-based examination are digitized through online examination systems. Right from student learning assessment and entry-level candidate assessment during campus placements can be done online.

STP in Online Examination System

When online examination system involves any registration fees then the picture of Straight Through Process comes in.

The transaction of the fees can be done electronically without any human intervene. This helps student to give examination from anywhere without worrying about their physical presence provided a secure internet connection.