Bangladesh University of Business and Technology
Department of Computer Science and Engineering

Project Proposal

Title: ONLINE STUDENT TEST

Submitted by

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Abstract

ONLINE STUDENT TEST is a project developed to provide an easy way to develop student's skills. This project helps users by analyzing the areas where students are weak and allows tests accordingly. 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. But the disadvantages for this system are, it takes a lot of times when you prepare the exam at the first time for usage. The effective use of "On-line Exam System", any Educational Institute or training centers can use it to develop their strategy for arranging the exams, and for getting better results in less time.

Problem Statement

One of the heaviest problem of online exams is that keeping an eye on every tiny element on the screen adds to the investigator's difficulties and challenges. Candidates' systems also provide them with many cheating chances, such as looking at websites that provide immediate answers. In this project, we have no database that's why we cannot store any candidate scores.

- Internet Connectivity. Internet connectivity is still a huge problem in rural and remote areas.
- Communication with exam candidates.
- Online Exam Security.

Existing System Analysis

Since the traditional have many drawbacks such as time consuming, Difficulty of analyzing the test manually, More observers are required to take exam of many students, Results are not accurate since calculations is done manually, The chance of losing exam's result is higher in current systems, Checking of result is time consuming since it done manually, Limitation of no of student can give examination at a time. with the development of information technology and use it in an orderly and properly helps to overcome the existing error in the manual system . Online examination system make it an easier way to give exam teachers can add theirs exams rules , and student can give exam in a totally automated system.

Objective

The main goal of this project is to convert this old system into a digital one. Along with this, the purpose of this project is –
- The user can use it from anywhere.

- It can make easier comparing to current system.
- It has some automatic feature such as, total calculation marks, auto checking correct answer, etc.

Features

- Easy to enter the system and give test for online exams.
- It is completely secure.
- It can be completely controlled by admin.
- This system is easily compatible with most users.
- It is very interactive and saves time.
- Reduces paper works.
- Students will be able to see all the test results and improve their skills.