

Online Examination System

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Abstract— Online examination system is a web-based examination system where examinations are held online either through the internet or intranet using computer system. The main goal of this online examination system is to effectively evaluate the student thoroughly through a totally automated system that not only reduce the required time but also obtain fast and accurate results.

Keywords— *Reduce time, Effectively Evaluate.*

I. INTRODUCTION

Online Exams is being launched because a need for a destination that is beneficial for both institutes 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.

The primary motivation behind the framework is to permit the understudies to give assessments individually. Without limitation of any subject, timetable or time limit. Despite the fact that it is straightforward and successful to evaluate the understudies' aptitude.

Thus the framework is valuable for all degree of essential and optional school understudies. It encourages instructor to make allowed to draw diverse inquiry paper for every understudy. It likewise makes allowed to evaluate the appropriate responses of understudy, spot result and according to the aptitude chose of assessment. It encourages educator to produce merit list subject savvy just as aptitude level insightful.

II. RELATED WORK

We led a checking writing survey to recognize scholastic papers and examination reports that talk about the utilization of online tests in advanced education. The audit of writing zeroed in on scholastic papers contained in English language diaries utilizing key inquiry terms including on the web appraisal, online tests, online tests, different decision questions and other related viewpoints, especially in an advanced education setting. The inquiry was done through Google Scholar and through our organization's library information bases.

The audit zeroed in on writing distributed since the year 2000, which lines up with the inescapable take-up of the LMS by advanced education organizations in the initial not many long stretches of the twenty-first century, and fortifies the urgent job the LMS has played in the digitisation of learning and appraisal in advanced education.

The writing search uncovered more than 50 pertinent papers from distributions (principally academic diaries) zeroed in on broad instructing and learning, instructive innovation or order explicit schooling (for example Advances in Physiology Education).

The writing audit was not controlled explicit and online tests were distinguished that cross a scope of orders, with the characteristic sciences and sociologies (counting business and financial aspects) profoundly spoke to, with expressions and humanities less so. Countless the experimental examinations evaluated were in explicit order territories, including studies of the planet, physiology, nursing, clinical sciences/science, brain research and business (for instance, see Angus and Watson, 2009; Brady, 2005; Buckles and Siegfried, 2006; Smith, 2007; Yonker, 2011). The number of articles recognized gave an enormous enough pool to pick up knowledge into the utilization of online tests in advanced education.

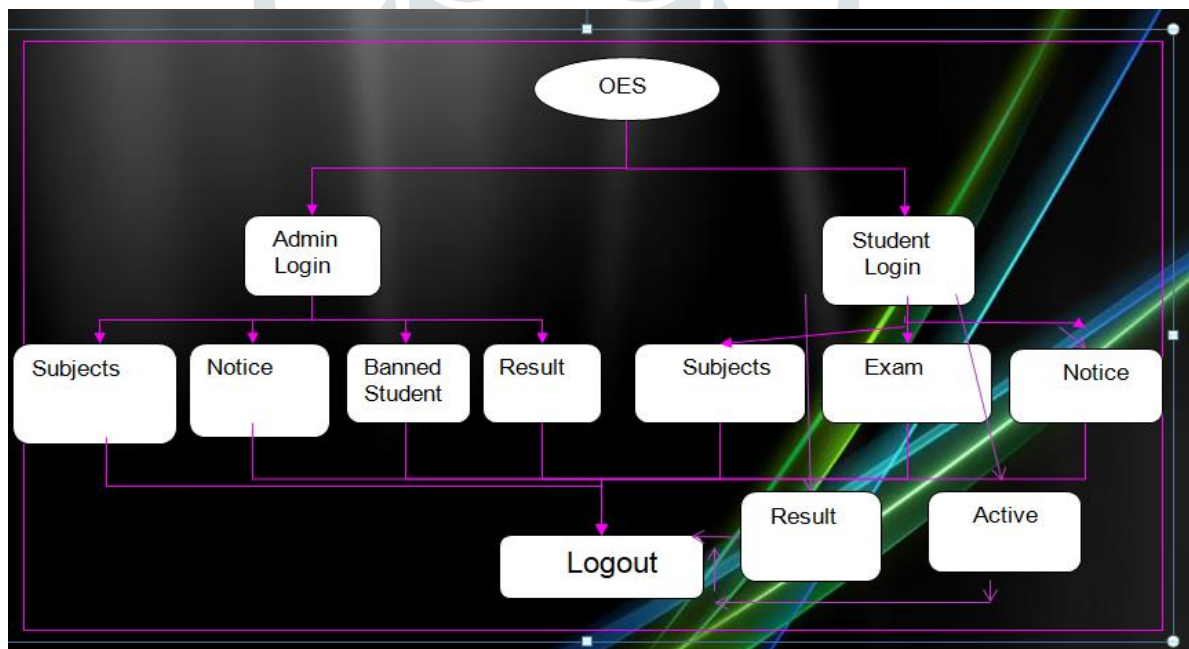
III. METHODOLOGY

As for framework examination and plan, procedure alludes to the documentation of approaches which are utilized to deal with exercises in an intelligent, steady, responsible and repeatable way. A strategy is a cycle that essentially comprises of scholarly

exercises normally just the ultimate objective of the methodology process is showed as the item or aftereffect of the actual work. Using the distance vector to calculate the distance between the star and planet.

In the project, waterfall model is used. This model contains 6 phases:

- **Feasibility Study**
It includes the examination of the issue and assortment of the applicable data identifying with the item.
- **Requirement Analysis and Specification**
The objective of this stage is to comprehend the prerequisites of the client and to record them properly.(SRS)
- **Design**
The objective of this stage is to change over the necessities into a structure that is appropriate for execution in some programming language.
- **Implementation and Unit Testing**
During execution stage the plan is actualized. At first little modules are tried extricated from the product item.
- **Integration and System Testing**
In this all the modules are incorporated and afterward tried by and large.
- **Operation and Maintenance**
Arrival of programming introduces the existence cycle period of the activity. The stages consistently happen in a specific order and don't cover.



Regarding framework investigation and plan, system alludes to the documentation of approaches which are utilized to deal with exercises in a cognizant, predictable, responsible and repeatable way. Approach is a cycle that predominantly comprises of scholarly exercises normally just the ultimate objective of the methodology process is showed as the item In programming, the term technique is utilized to allude to arrangement of steps or a strategy which oversees the exercises of investigation and rules to plan or a coordinated recorded arrangement of strategies and rules for at least one periods of the (product life cycle, for example, examination or design.or consequence of the actual work.

IV. IMPLEMENTATION PLAN

- **Plans For Next Semester**
 1. Mainly We are focusing on the forgot password field and get him or her mail to reset there passwords.
 2. Also our goal is to focus on pie chart for easily understand overall result of student and there performances.
 3. We can add some more categories Panel also.

- Proposed Cost of Project

We will decide this into next semester when our project work fully.

V. RESULTS AND DISCUSSION

The framework has seven modules. These modules are separated into two classifications: Administrator and Student. The Administrator has five modules while the understudy has two modules. In any case, the clock and logout modules show up on both the Administrator and understudy areas.

1. It has to be converted into Network Based Application.
2. Student Registration form will also create if it is necessary in future.
3. Database base has to be used for storing the exam, student, exam status, examiner details.
4. Also we can add the question with shuffling questions in the online exam.
5. The institute provides questions along with positive and negative marks.
6. In system several features can be add later stage as per the requirement of the users.

VI. CONCLUSION

This Web Application gives office to direct online assessment around the world. It spares time as it permits number of understudies to give the test at a time and displays the outcomes as the test gets over, so no compelling reason to hang tight for the outcome. It is naturally produced by the worker. Manager has an advantage to make, adjust and erase the test papers and its specific inquiries. Client can enroll, login and give the test with his particular id, and can see the outcomes also.

VII. REFERENCES

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