

Review on Online Examination Test Generator for Placement

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Abstract- This paper “TEST GENERATOR TOOL FOR PLACEMENT WEB BASED EXAMS ” is useful to reduce the complexity and time in the job selection process by company. Now a days companies conducting different process to select a right candidate for right job. This project helps the companies to select candidate for interview by conducting basic selection process through online.

In this project Test Generator is software that is used to create a test or work with a question bank. Question bank contains large number of questions. Company can create a new question bank or even add new questions to the existing question bank. Company also has the possibility to view the existing question bank.

Registered company can upload their company details with this module and they can enter their company selection criteria for job recruit. Also they will feed their exam question paper into database. user can select their company and they will get the relevant question paper for that company. User has to complete the exam on time. The mark will be calculated by system and will pass to company. Mark scored in exam by candidate is maintained and it can be viewed by the relevant companies. Based on Mark Company will send call letter for interview to the candidate. The major objective of the embroidery management is to increase the efficiency of the system & to reduce the system & to reduce the cost & time

- maintenance of stock details of design & cloth.
- easy access information.
- reducing the time involved in computer queries.
- reducing the time involved in generation rep

I. INTRODUCTION

This paper “ONLINE EXAMINATION TEST GENERATOR FOR PLACEMENT”Is useful to reduce the complexity and time in the job selection process by company. Now a days companies conducting different process to select a right candidate for right job. This project helps the companies

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II. SYSTEM ANALYSIS

3.1) EXISTING SYSTEM

In the existing system all the activities that have to be taken place are done manually, which is a time consuming process. This may cause a great deal of mistakes to happen in the whole process. Manual mistakes may happen in the whole process, which may result in the duplication of data, which produces erroneous results.

The limited corrective capabilities for runtime errors may generate inaccurate results. It also requires more manpower to maintain all the required files. Generation of appropriate reports may also become a difficult task.

3.1.1 Drawbacks of Existing System

- Report generation was very time consuming. There was a greater probability for typographical errors.
- Calculation was done manually, it involved errors.

- The whole operation was confusing.
- Time Consuming -The details of transactions also involves lot of time.
- Loss of Data - Chances of storing the files in other heads leads to loss of data.
- Errors may arise in transcription from source documents to the books.
- Security facilities are not available.
- Accuracy cannot be achieved.

3.2) PROPOSED SYSTEM

The proposed system is to computerize the existing system. The proposed system is developed using **ASP.Net** and **My SQL SERVER**. This new Website has been developed with menu driven approach.

The need of proposed system arises from the limitation of the existing system. This is a manual one. The proposed system maintains a centralized database, which can store the relevant information

The project ensures that the system Features meet the user requirements User requirements have been translated into system characteristics. If the existing system is used, it requires lot of time so the proposed system has certain objectives.

3.2.1 Advantages Of The Proposed System

- There should be entry screens and reports to all modules.
- The information flow would be developed.
- Help messages, alerts, list of values would be provided making the project user friendly.
- Validations can be done at each level possible.
- Databases should be structured with minimum redundancy.
- System security is provided.
- Produces accurate results.
- Performs the right procedures properly.

III. MODULE DESCRIPTION

4.1 Online registration

In this module company admin can register their company and they can create a separate account for their company. Exam attending candidate also register in this module to attend the exam.

4.2 Company details

Registered company can upload their company details with this module and they can enter their company selection criteria for job recruit. Also they will feed their exam question paper into database.

4.3 Question Generator

In this module question paper will get generated abased on the company id while candidate selecting the company. Each question paper main in database based on its question paper id.

4.4 Exam conductor

In this module user can select their company and they will get the relevant question paper for that company. User has to complete the exam on time. The mark will be calculated by system and will pass to company.

4.5 Mark Report

In this module mark scored in exam by candidate is maintained and it can be viewed by the relevant companies. Based on Mark Company will send call letter for interview to the candidate.

4.6 Selection

Company will select the candidate based on their test mark and their education qualification through online. Finally company will send interview call letter to the selected candidates.

IV. SYSTEM IMPLEMENTATION

Implementation is the carrying out, execution, or practice of a plan, a method, or any design for doing something. As such, implementation is the action that must follow any preliminary thinking in order for something to actually happen.

In an information technology context, implementation encompasses all the processes involved in getting new software or hardware operating properly in its environment.

Including installation, configuration, running, testing, and making necessary changes. The word deployment is sometimes used to mean the same thing.



Figure 1. Login form

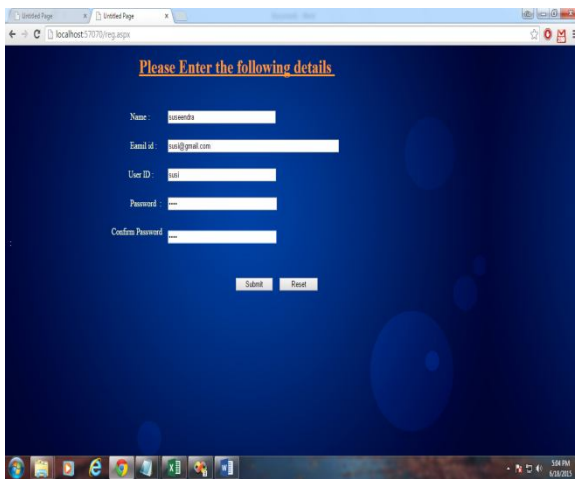


Figure 2. User Registration Page

V. SYSTEM MAINTANENCE

System maintenance is an ongoing activity, which covers a wide variety of activities, including removing program and design errors, updating documentation and test data and updating user support.

6.1 Corrective maintenance

Corrective maintenance is a maintenance task or operation done in order to identify, isolate or separate and rectify a particular fault. This is performed in order to restore the failed machine, equipment or system to an operational condition. Corrective maintenance can be either planned or unplanned.



Figure 3. Selection Result Form

VI. CONCLUSION

The online test system is developed using asp.net and sql server 2008 fully meets the objectives of the system for which it has been developed the system has reached a steady where all bugs have been eliminated the system is operated at a high level of efficiency and all the user associated with the system understands its advantage the system solves the problem. it was intended to solve as requirement specification

VI. FUTURE ENHANCEMENT

This application avoids the manual work and the problems concern with it. It is an easy way to obtain the information regarding the various products information that are present in the company.

Well I and my team members have worked hard in order to present an improved website better than the existing one's regarding the information about the various activities. Still, we found out that the project can be done in a better way. Primarily, when we request information about a particular Project it just shows the employee, project and no. of quantities available.

Here are some most important future:

- companies conducting different process to select a right candidate for right job.
- This the companies select candidate for interview by conducting basic selection process through online.
- Here Test Generator is software that is used to create a test or work with a question bank.
- Question bank contains large number of questions.
- Company can create a new question bank or even add new questions to the existing question bank.

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