

INTRANET BASED EXAM AND FEEDBACK INTERFACE

S.Kavitha*

D.Durga Prasad**

M.Snehadivya***

Abstract

Now a day the companies are conducting mock aggressive exams the use of paper inside the same way they take remarks of college. it is a tedious undertaking to conduct tests and taking comments of college because institutions require lots of paper, filing the ones papers turns into tough, finding a selected person's paper from the ones documents is not so clean, and evaluation processing is slow. to conquer this trouble in our university we've got added a idea known as "Intranet based examination and comments Interface". it's far a web primarily based application which creates an interface among university and students. right here the university admin uploads the questions into the database. those questions are displayed as an examination to the students. The answers entered through the scholars are then evaluated and inside less time the end result is displayed to the scholar. The college can gather the result of students from admin to understand the overall performance of the scholars.

It provides the platform but does now not directly take part in, neither is it worried in any exams conducts. The questions aren't published with the aid of the server right here the admin looks after the questions displayed to the students. best admin has privileges to create, adjust and delete the check paper.

Keywords:

Exam, Feedback, admin and student

Author correspondence:

Sanaka Kavitha,
M.Tech-I, Dept.of CSE, , Baba Institute of Tech. & Sciences , Visakhapatnam, AP, India.

Dakineni Durga Prasad,
Asst.prof,Dept.of CSE, Baba Institute of Tech. & Sciences, Visakhapatnam, AP, India

M.Snehadivya
M.Tech-I, Dept.of CSE, , Baba Institute of Tech. & Sciences , Visakhapatnam, AP, India.

1. Introduction

Intranet Based Exam and Feedback Interface 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 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.

1.1 PURPOSE

This interface fulfills the requirements of the institutes to conduct the exams online. They do not have to go to any software developer to make a separate site for being able to conduct exams online. They just have to register on the site and enter the exam details and the lists of the students which can appear in the exam. Students can give exam without the need of going to any physical destination. They can view the result at the same time. Thus the purpose of the site is to provide a system that saves the efforts and time of both the institutes and the students.

1.2 LITERARY SURVEY

1.2.1 Existing System

The first problem is that there are loads of hard copied documents being generated. This brings us to the age-old discussion of keeping information in the form databases versus keeping the same on sheets of paper. Keeping the information in the form of hard-copied documents leads to the following problems:

- Lack of space – It becomes a problem in itself to find space to keep the sheets of paper being generated as a result of the ongoing discussion. The documents being generated are too important to be ill-treated.
- Filing poses a problem – Filing the documents categorically is a time consuming and tedious exercise.
- Filtering is not easy – It becomes hard to filter relevant documents for the irrelevant ones if the count of the same crosses a certain manageable number.

- Reviewing becomes time-consuming – All the process done manually at the centers and all the records are maintained on the papers. So the maintenance of the record is very difficult in the departments and as well as it's very difficult for the workers to check the record. The Existing system is paper based, time consuming, monotonous, less flexible and provides a very hectic working schedule. The chance of loss of records is high and also record searching is difficult. Maintenance of the system is also very difficult and takes lot of time.
- Result Processing is slow due to paper work and requirement of staff.

1.2.2 Proposed System

It is a web application that establishes a network between the institutes and the students. Institutes enter on the site the questions they want in the exam. These questions are displayed as a test to the eligible students. The answers enter by the students are then evaluated and their score is calculated and saved. This score then can be accessed by the institutes to determine the passes students or to evaluate their performance.

This 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. It 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 that establishes a network between the institutes and the students. Institutes enter on the site the questions they want in the exam. These questions are displayed as a test to the eligible students. The answers enter by the students are then evaluated and their score is calculated and saved. This score then can be accessed by the institutes to determine the passes students or to evaluate their performance. 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

1.3 MODULES

- Admin
- Student

1.3.1 Admin

- Admin first login to the website.
- This work is to give authentication to the students.
- He sets the timer to the exam.
- According to the exam details he enters the exam question paper and deletes the question paper.
- He maintains the student's database.

1.3.2 Students

- Student first logs into the profile using the password given by the admin.
- He can write the exam or give feedback.

2.3.1.1 Hardware Interfaces

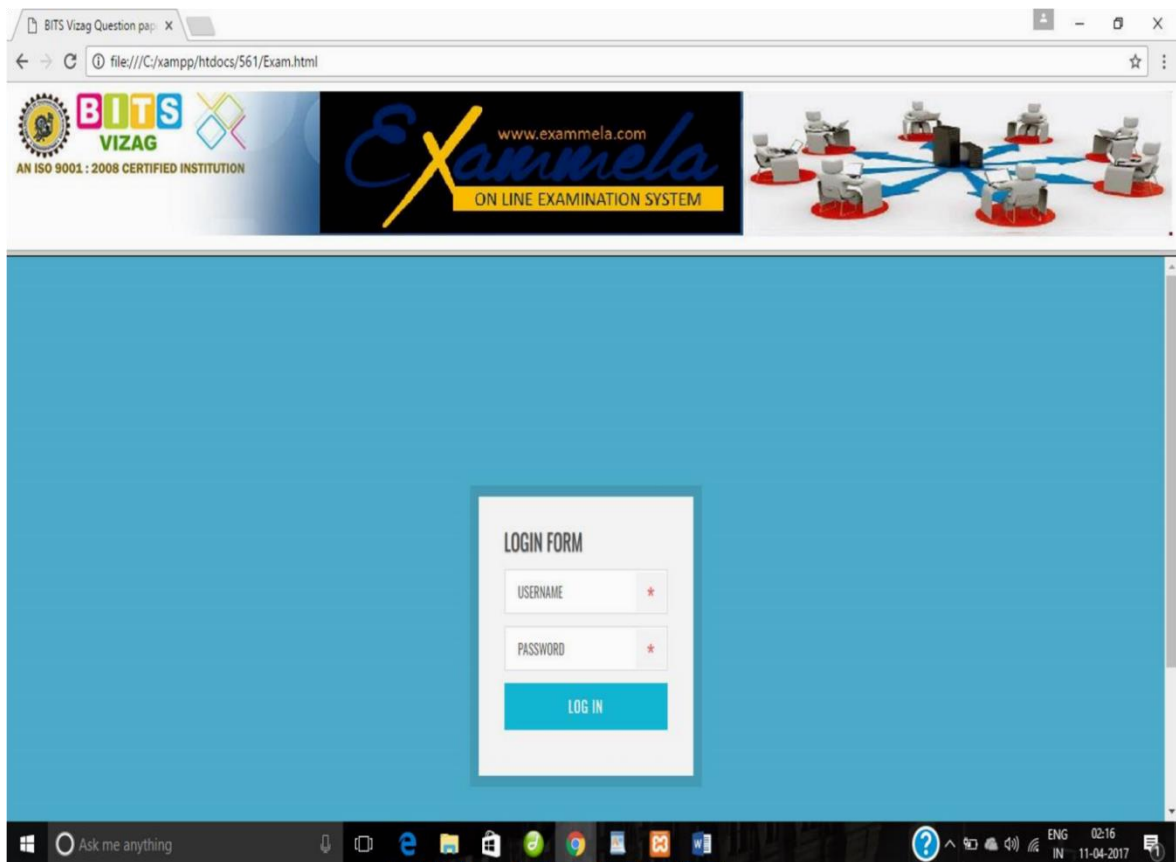
Hard Disk	:	Min 16
RAM	:	Min 512 MB
Monitor	:	LCD/LED/CRT
Mouse	:	Standard mouse
Keyboard	:	Standard keyboard
Processor	:	Intel Pentium Dual Core 2.9GHz

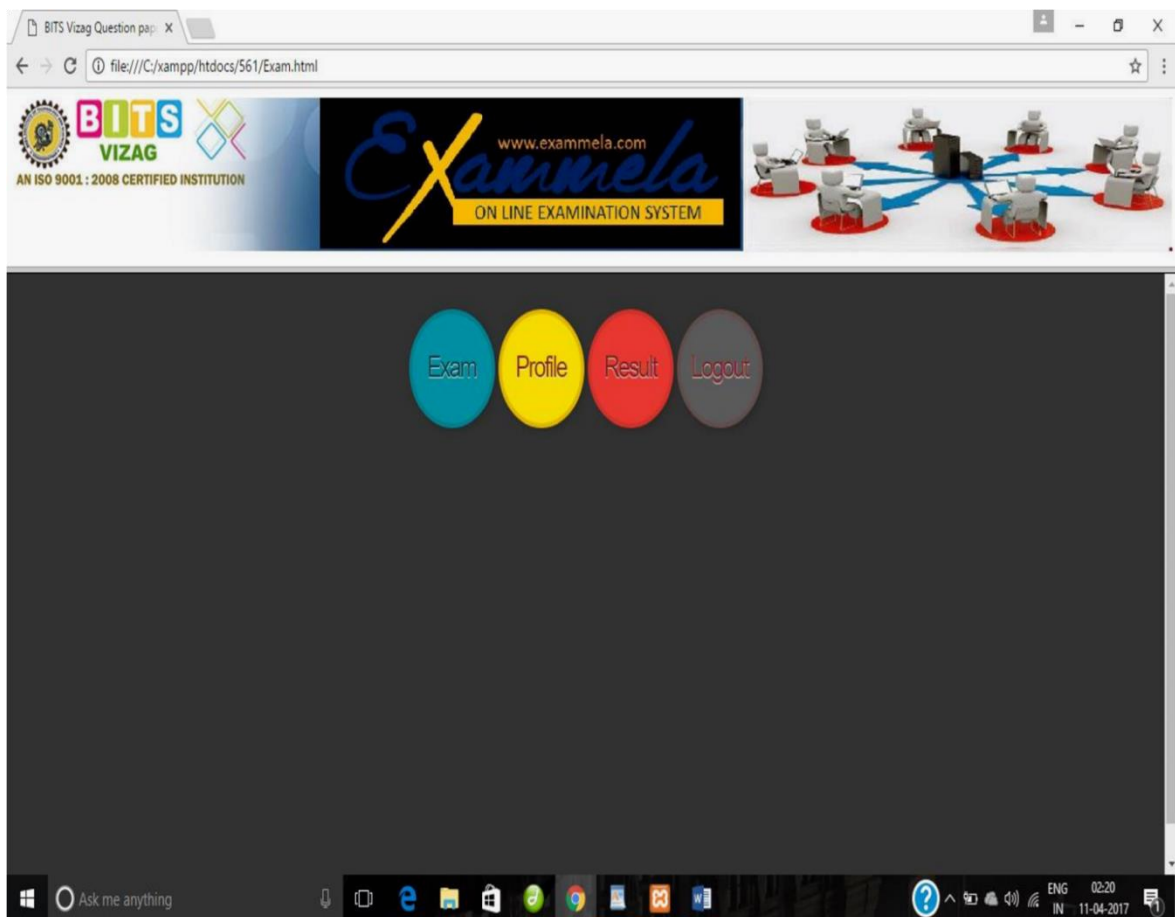
2.3.1.2 Networking Communication Interface

- Client on Internet will be using HTTP/HTTPS Protocol.
- Client on intranet will be using TCP/IP protocol.

2.3.1.3 Software Interface

- Client side: HTML, Web Browser, Windows XP/7
- Web Server: HTML, Windows XP/7





Name: Kavitha

Answer All The Questions

PHYSICS

1. The intensity of magnetic induction at the centre of a circular coil is B . What happens to the magnetic field if the number of turns and radius are doubled?

1) doubled 2) quadrupled 3) remains same 4) halved

2. A 50 mH coil carries a current of 2 ampere. The energy stored in joules is

1) 1 2) 0.1 3) 0.05 4) 0.5

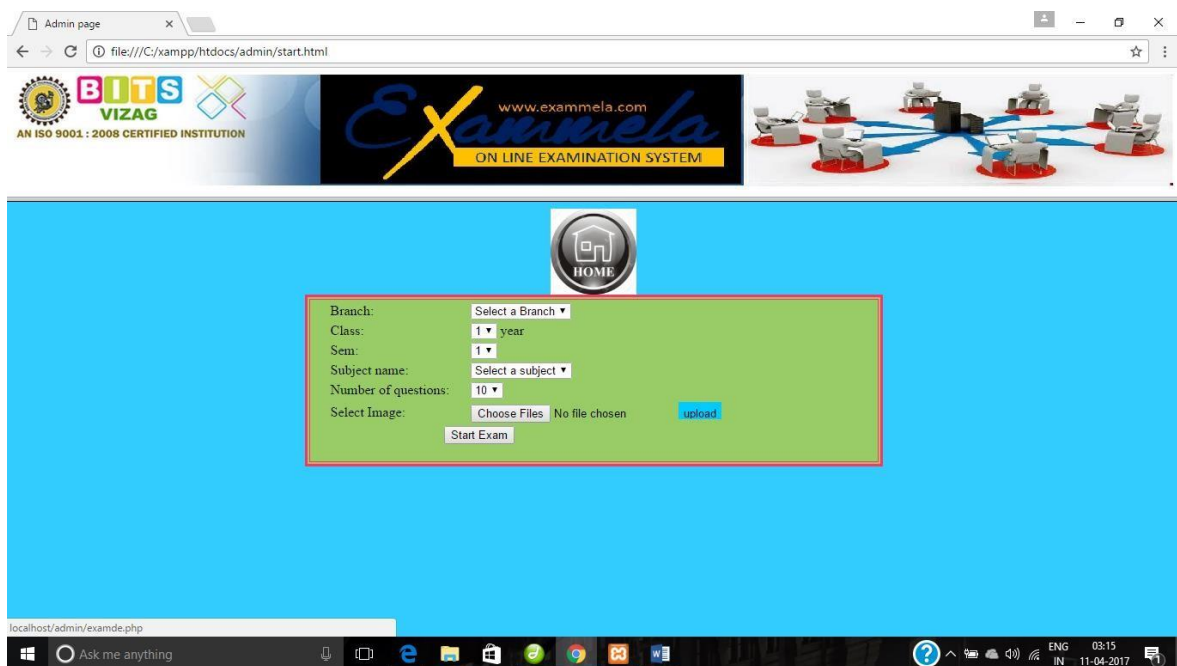
Your started your Exam at 2:33
Your Left Time is :0:55

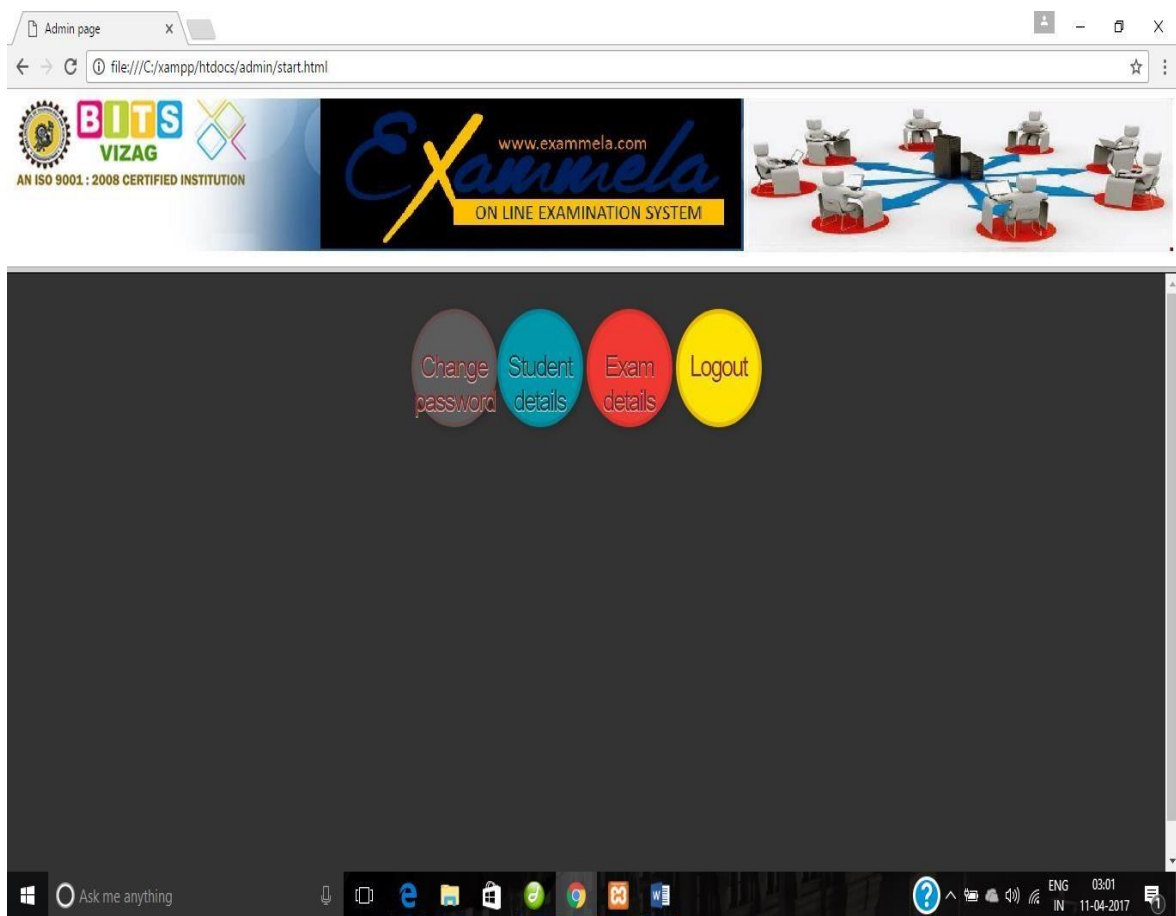
Physics

	1	2	3	4
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Chemistry

	1	2	3	4
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>





Conclusion:

It has been a great pleasure for us to work on this exciting and challenging project. This project proved good for us as it provided practical knowledge of not only programming in HTML and PHP web based application and some extent Windows Application and MySQL server, but also about all handling procedure related with **“INTRANET BASED EXAM AND FEEDBACK INTERFACE”**. This will provide better opportunities and guidance in future in developing projects independently.

References Made From

- **Software Engineering**

1. Roger S. Pressman

Software Engineering: A Practitioner's Approach

2. Steve McConnell

Code Complete: A Practical Handbook of Software Construction

3. Elisabeth Freeman.

Head First Design Patterns

- **U.M.L(Unified Modeling Language):**

By GRADY BOOCH

- **SQL SERVER BOOKS:**

Robert Vieira

Beginning Microsoft SQL Server 2008 Programming.

- **H.C.I (Human Computer Interaction)**

Wilbert O. Galitz

The Essential Guide to User Interface Design.

Sites Referred

www.sourcecode.com

www.w3schools.com