

MAWLANA BHASHANI SCIENCE AND TECHNOLOGY UNIVERSITY



Project Report

Report Name: Online Quiz System

Course Title: Software development Project-II

Course Code: ICT-3110

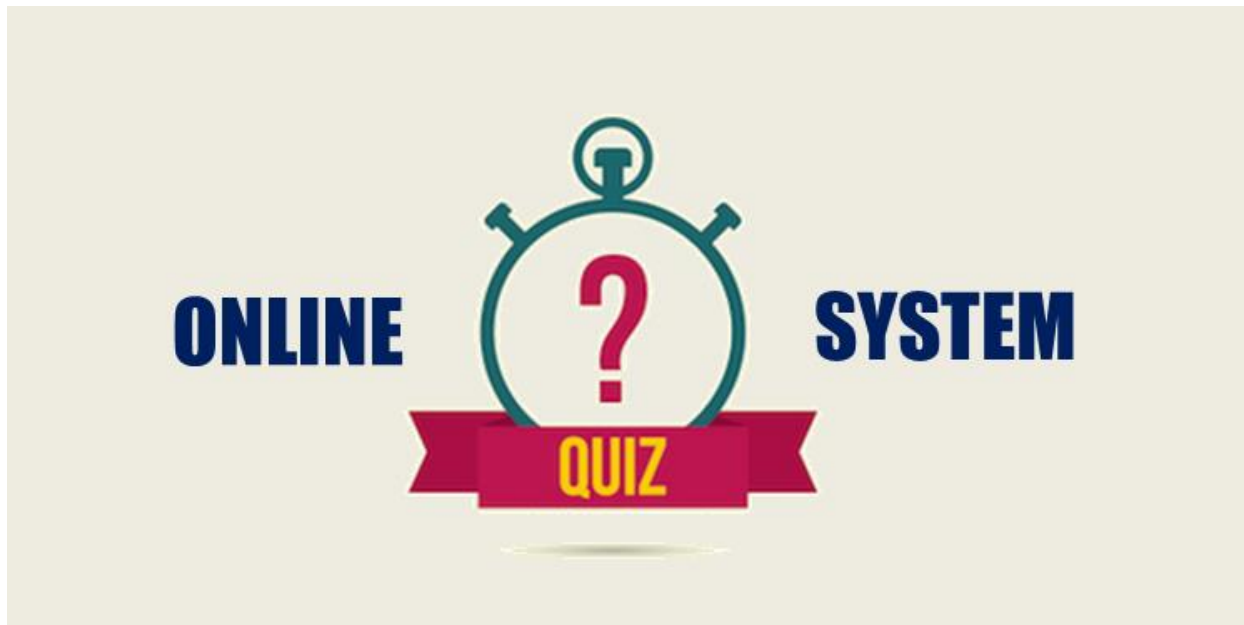
Submitted By	Submitted To
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Date Of Submission: 30-03-2020

Introduction

Online Quiz System

- Provides a common platform to connect student and teacher in online.
- The registered teacher can create Quiz and student can take quiz and can assess himself/herself.



Features

- Fully Functional Testing Environment
- View graded results & selected answers instant
- Remaining data privately in account
- Unlimited Quizzes & Questions
- Question bank
- Security (HTTPS)
- Set return links to website on completion

Tools

1. Language:

- HTML
- JavaScript
- JSP
- JDBC
- Bootstrap Theme

2. Apache Tomcat server

3. Glassfish Server

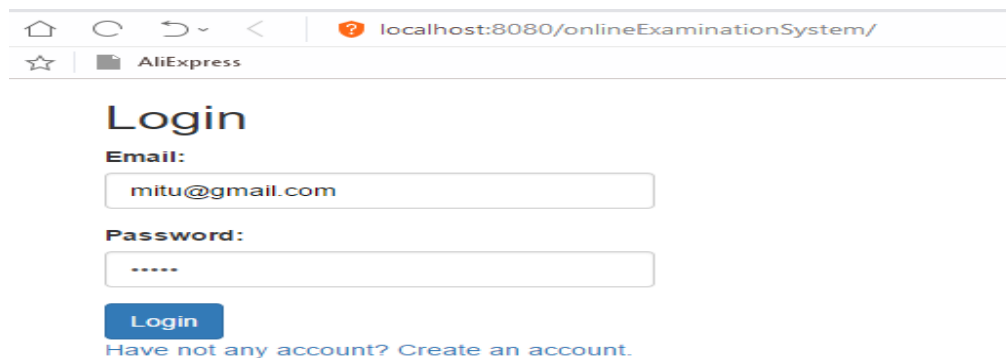
4. MySQL Database

Scope Of The Project

1. All information details are stored in files on stable storage.
2. To store all the information.
3. To secure the internal database.
4. For doing work more accurately.

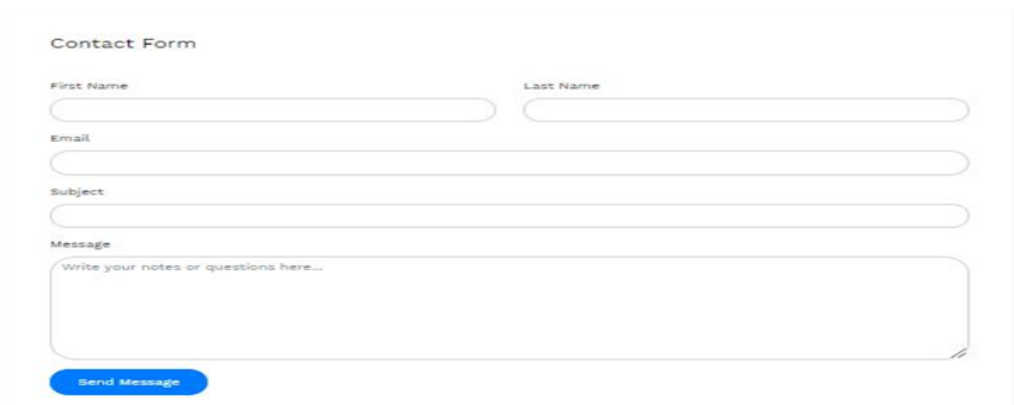
How do this system work

- When a user click on Log in our site. The following page will be shown:



The screenshot shows a web browser window with the address bar displaying 'localhost:8080/onlineExaminationSystem/'. The page content includes a 'Login' heading, an 'Email:' label with a text input field containing 'mitu@gmail.com', a 'Password:' label with a password input field showing six dots, a blue 'Login' button, and a link that says 'Have not any account? Create an account.'

- If any user will want to contact with us, he/she can click on Contact Us Bar and the following page will be shown:



Contact Form

First Name

Last Name

Email

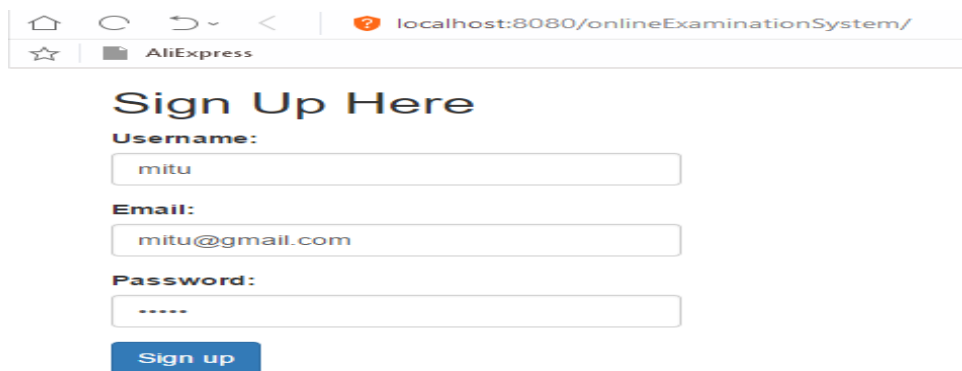
Subject

Message

Write your notes or questions here...

[Send Message](#)

- At first a student should sign up to this application. After completing the registration form, he must click on the register button.



Sign Up Here

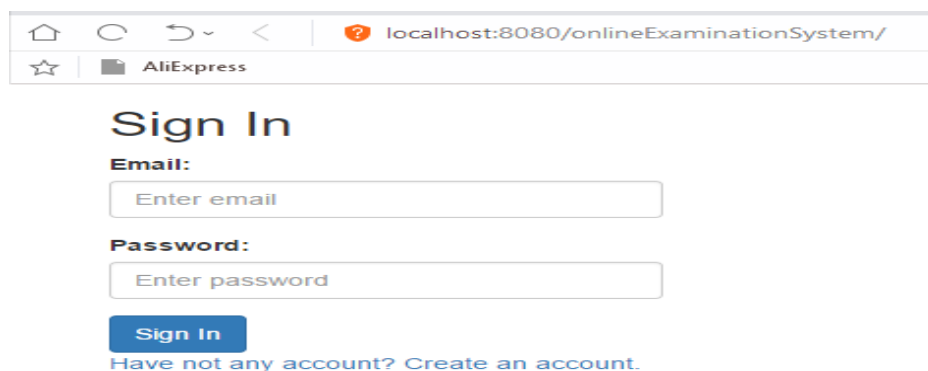
Username:

Email:

Password:

[Sign up](#)

- Then the student is enlisted to the Database of the online exam where he can participate for the exam and finally the applicant can get login and password to sit in the exam



Sign In

Email:

Password:

[Sign In](#)

[Have not any account? Create an account.](#)

- Student can insert questions and option a,b,c,d and the correct answer which is stored in the database

CPANEL

localhost:8080/OnlineExam/CpanelControler

Add Question

Question: what is oop?

Option A: object oriented programming

Option B: templet

Option C: object observe protocol

Option D: object seeing protocol

Select Answer: ☒ Option A ☐ Option B ☐ Option C ☐ Option D

Save Question

SL No.	Question	Option A	Option B	Option C	Option D	Answer	Delete
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Activate Windows
Go to Settings to activate Windows.

- After clicking on the save Question button, then it will save in the database. The question and option can see the question paper and other things preserved in the control panel

Add Question

Question:

Option A:

Option B:

Option C:

Option D:

Select Answer: ☒ Option A ☐ Option B ☐ Option C ☐ Option D

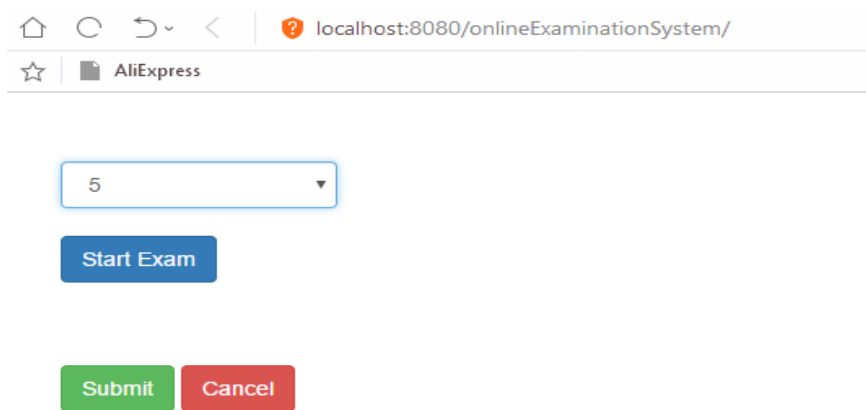
Save Question

SL No.	Question	Option A	Option B	Option C	Option D	Answer	Delete
1	what is oop?	object oriented programming	templet	object observe protocol	object seeing protocol	a	Delete

Activate Windows
Go to Settings to activate Windows.

- Then he gets the ques. paper and option of the ques. where he chose his desirable option and submit it by completing all the answers and he will notify for that no. of correct and incorrect answer

Start Exam



The screenshot shows a web browser window with the address bar displaying 'localhost:8080/onlineExaminationSystem/'. Below the address bar, there is a star icon and the text 'AliExpress'. The main content area features a dropdown menu with the number '5' selected. Below the dropdown is a blue button labeled 'Start Exam'. At the bottom, there are two buttons: a green 'Submit' button and a red 'Cancel' button.

Result



The screenshot shows a web browser window with the address bar displaying 'localhost:8080/OnlineExam/LoginController'. The main content area features a dropdown menu with the number '1' selected. Below the dropdown are two buttons: 'Submit' and 'Cancel'. A modal dialog box is open, displaying the text 'localhost:8080 says' followed by a table of results:

Right :	1
Wrong :	0
No Ans :	0

Below the table, there is a list of radio buttons for question 1: '1. what is', 'object ori', 'templet', 'object ob', and 'object setting provider'. The 'object ori' option is selected. An 'OK' button is located at the bottom right of the modal dialog.

Conclusion

We are confident that this online quiz system website will be helpful to students in real life. Also developing their skill. And we hope we will make it better to use in future.