

# ONLINE EXAM PORTAL

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## 1. Project Overview?

*Online Exam Portal Project in java is a web application that provides a platform for conducting online examinations. This project is performing all the crud operations like CREATE/RETRIEVE/UPDATE/DELETE functions. It is a web application through which examiners can conduct online examinations and students can attempt those examinations. It helps in self assessing their results.*

## 2. To what extend the system is proposed for?

*Student/User needs to attend the exam in online mode. He/She can log into the examination portal with their password and attend the same. They can view the result from their own account after the exam. Also He/She can visit his/her profile and evaluate the results.*

## 3. Specify the Viewers/Public which is to be involved in the System?

*Public users can create account on the system and use the features in the system.*

## 4. List the Modules included in your System?

*Login Module: In this module user can login to the website by entering login ID and password.*

*Accounts Module: There are two types of accounts- 1. Admin user and Normal user. In this module, user can perform as admin and a normal user.*

*Examination Module: In this module, student can take the exam and submit the answers.*

*Dashboard Module: In this module, two dashboards are there. Normal user dashboard contains quiz attempts, exam categories. Admin user dashboard contains add categories, view categories, all quizzes, add quiz, logout.*

*Question Bank Module: Questions bank will have a program to add, modify and delete questions. Here admin can upload questions.*

*Results Module: In this module students and admin will get instant results. Results can be downloaded as the test finishes.*

5. Identify the users in your project?

*Admin user and normal user.*

6. Who owns the system?

*Admin*

7. System is related to which firm/industry/organization?

*Educational and IT industry*

8. Details of person that you have contacted for data collection?

*Aparna, Student at Hindustan College of Pharmacy, Erumely*

9. Questionnaire to collect details about the project? (min 10 questions, include descriptive answers, attach additional docs (e.g. Bill receipts, certificate models), if any?)

*1. How online exam benefit students?*

*No travelling difficulties*

*Ensures safety of students from diseases.*

*2. Did network issues create adverse effect on attending online exam?*

Yes, it creates tension while attending the exam.  
Creates a feeling that it is possible to attend the exam in stipulated time.

3. How much security do you feel in attending online exams?

I think online examinations can detect cheating more easily rather.

4. Is it possible you to self assess your results?

Yes, through marklist displayed on the screen.

5. Do you confused in how to take a online exam?

Yes

6. How will be the online exam pattern?

It contains a set of questions and options. We need to choose the right option and submit all answers. The result will be published online after evaluating the answers.

7. How many questions are there in the online exam?

Usually it contains a minimum of 10 questions and maximum of 20 questions or more.

8. Is it possible to attend all the questions in the specified timelimit?

Sometimes

9. Is it possible to do malpractices in an online exam?

No, it is highly secured with strong username and password.