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# Online Exam Portal

01

The product is built on the idea that online examination systems can be far more convenient and performance oriented

02

It's a ready to go solution for every one starting from simple quizzes/exams to high end cloud preparation needs and even for live exams

03

The online examination solution that fits all size and needs, and oh, if we'd skipped anything it's Open Source. We're available for the Job !

Introduction

## Admin Features

- Interactive Dashboard with system summary
- Groups to categorize students and teachers
- Users with custom rights/permissions
- Group based users with personalized dashboard
- Subjects with group assignment
- Question banks

## Question bank

- Four Types Questions : 1. Objective, subjective, true and false, and fill in the blanks
- Question editor with image upload option
- Question editor with MathsJax plugin for Math formal
- Optional hint for each question
- Option explanation for each question
- Negative marking
- Difficulty level
- CSV bulk export / import of questions

## Student Admin

- Student enrollment from front-end and admin
- Full student profile with photo
- Student e-Wallet with transaction history
- Student data export / import from CSV
- Student expiry in days
- Student account status
- Full student dashboard (Front-end)

## Results

- Exam with data and time parameter
- Exam attempt count
- Group restriction
- Control for answer sheet view after exam to student
- Enable / disable negative marks
- Enable disable random questions
- Free and paid exams
- Browser tolerance for window switching / minimizing prevention during exam
- Expiry date for exam
- Exam mode for specific question or random question from question bank

## Exams

- Exam-wise result
- Group-wise result
- Ranking for each exam
- Result in PDF
- Certificate for each exam
- Detailed result including sectional analysis, time and correction answer details
- Result with performance chart

## Technical specifications

- JAVA framework
- Sql server database
- Responsive
- Bootstrap 3x
- Translation friendly
- RTL layout

Production Instance	Client side
<ul style="list-style-type: none"><li>• Windows server edition 2012</li><li>• RAM 32 GB</li><li>• HDD 1TB</li><li>• SQL server database</li></ul> <p><b>Note:</b> Similar instances for Dev and test for any customizations to develop and test</p>	<ul style="list-style-type: none"><li>• Any browser</li><li>• RAM 8 GB</li><li>• Good bandwidth</li></ul>

To be developed:

Multi lingual Question paper / question bank



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**Thank You**