

Online progress report with online examination system

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Abstract: The Online Examination System is a software based website, which allows any institute to conduct and manage examinations via an online. Storing the high percentage data is the main difficulty. An examination system is developed based on the web. For adding HOD/Principal we use Admin panel. This panel can visible all records. In this HOD/principal panel they manage or update their account with student list, Register teacher and schedule exam with logout function. In teacher panel teacher manages their account, user list, block and unblock user, upload MCQs and logout function. In student panel some functions added like student profile, edit profile, start exam, view result and logout also.

Keywords: PHP, web applications, examination systems, database, web server.

I. INTRODUCTION

Online Examination System like exam pattern with MCQ, defining exam timer, conducting exams using the computer or mobile devices in a paperless work. Online Examination System is a cost-effective, scalable way to convert traditional pen and paper-based exams to online and paperless mode. Candidates can appear for the exam using any desktop, laptop, or mobile device with a browser. Exam results can be generated instantly for the objective type of questions. It can simplify overall examination management and result in generation activity.

II. AIMS AND OBJECTIVES

- ✓ User-friendly system.
- ✓ Responsive design.
- ✓ Automatically checked answers.
- ✓ Reports and performance analysis.

III. MODULES OF PROJECT

- Module 1: Admin module
 - ✓ Create account of HOD/Dean.
 - ✓ All Activity of all Modules is visible.
 - ✓ Logout
- Module 2: HOD module
 - ✓ My account- edits and display profile.
 - ✓ Upload student roll call list.
 - ✓ Create account of teachers.
 - ✓ Schedule exam.
 - ✓ Display student progress report
 - ✓ Logout
- Module 3: Faculties/Teacher Module
 - ✓ My account- edit and display profile.
 - ✓ Student list display.
 - ✓ Block or unblock user.
 - ✓ Upload paper in MCQ format.
 - ✓ Logout.
- Module 4: Student module
 - ✓ My profile.
 - ✓ Edit profile.
 - ✓ View exam schedule.
 - ✓ Start exam.
 - ✓ Solve exam.
 - ✓ View result.
 - ✓ View Bonafied.
 - ✓ Logout.

IV. MATERIALS

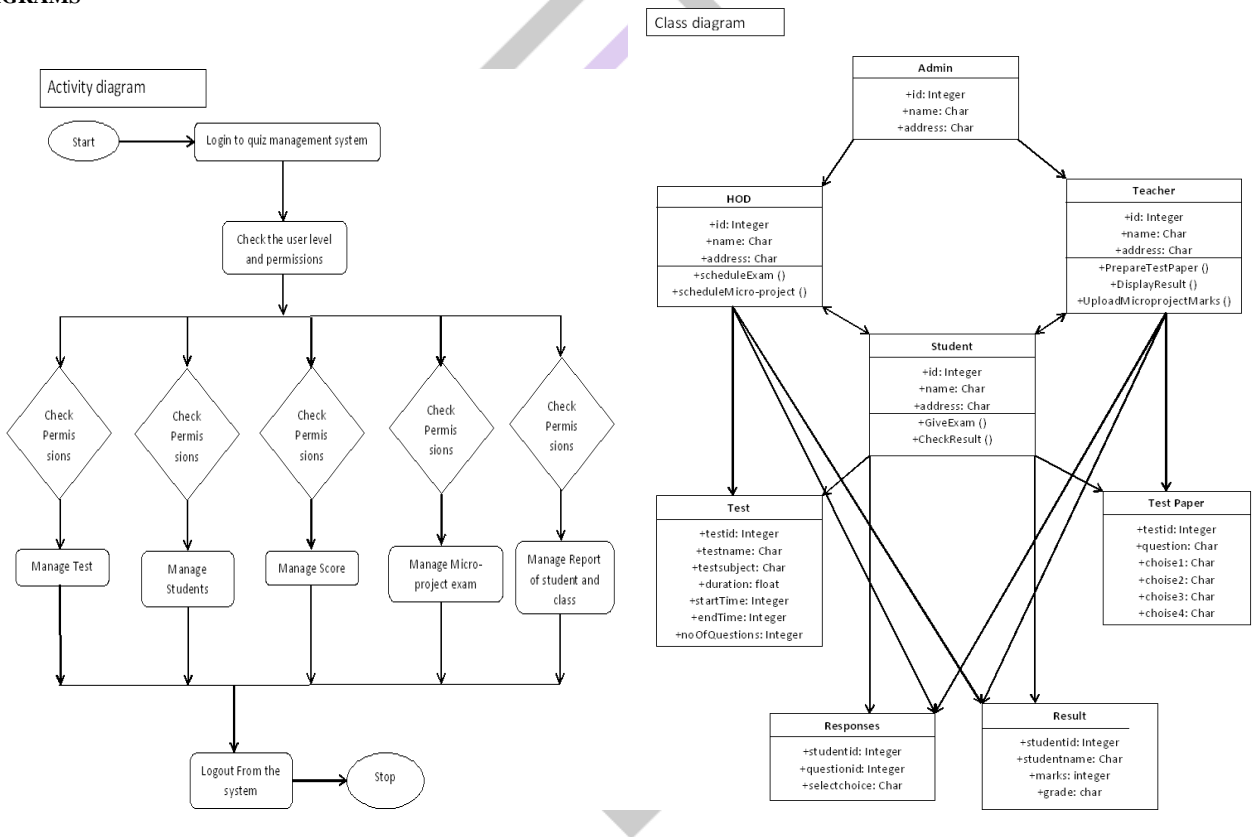
Name of Equipment	Specification	Cost	Available
Laptop / Desktop	I5 processor, 4 GB RAM, Mouse, 500 GB HDD	Rs 55000	Yes
Operating System	Windows 10 proper setup	-	Yes
Visual studio code	17.0	Free	Yes
Wampp server	3.2.3.0	Free	Yes
HTML	Html5	Free	Yes
Proper PHP setup	Proper setup in vs code	Free	Yes
Firefox/Chrome	Latest version	Free	Yes
Localhost	80 or 3306 port	Free	Yes
Total		Rs 55000	

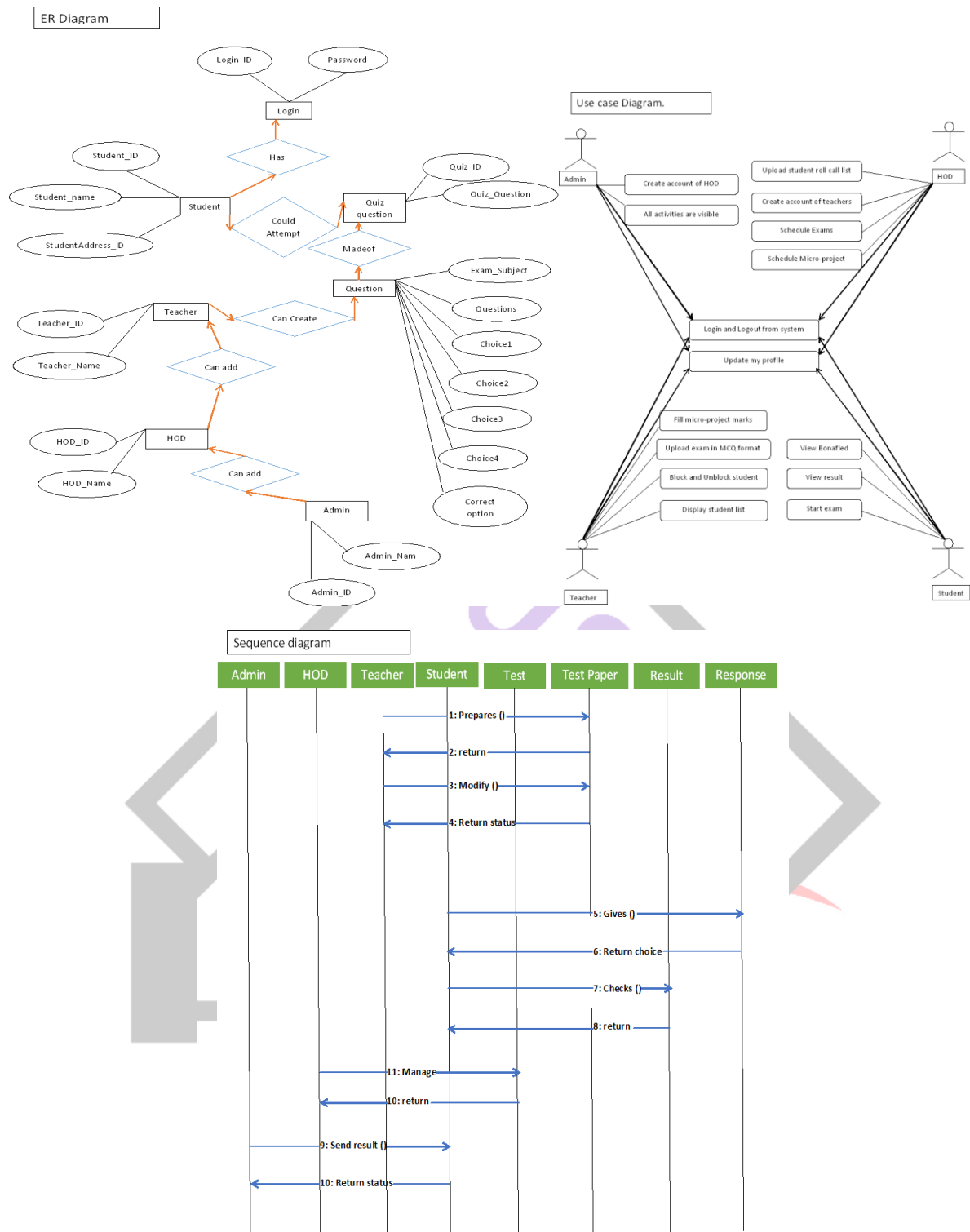
V. PLACE OF WORK

✓ For Designing software:

- Computer engineering labs of ATS Sanjay Bhokare Group of institute Miraj.

VI. DIAGRAMS





VII. RESULT AND DISCUSSION

- ✓ Fill all information about student by admin or teachers.
- ✓ Create account by teacher of new added student.
- ✓ See all information by student.
- ✓ This all information stored for longtime.

CONCLUSION

The key concept is to minimize/ reduce the amount of paper and convert all data to digital form. It is use to find data easily from database. This data is also use for create result of students

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