

ADVANCED EXAM OBJECT MANAGEMENT SYSTEM

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ABSTRACT

During examination the staff has to face lots of problems related with exam department and during that period there is chance of mistake, so to avoid human mistakes considering this problem of staff, teachers or faculties we are developing a website where staff can organize and manage the entire examination activities. This website will allow the user to allocate the students block wise considering their numbers. It also provides the facilities of setting examination details report, time table etc.

Keywords: report, examination

INTRODUCTION

Database management systems (DBMS) have proven to be cost-effective tools for organizing and maintaining large volumes of data. In government and business enterprises, databases are increasingly becoming the focus of many new and varied applications. Many of these applications have data processing requirements which exceed the capabilities provided by database management systems oriented toward business data processing.

Object management systems combine the novel concepts associated with object-oriented programming languages with the capabilities of database management systems. Object management systems are now at the early stages of commercialization.

In organizing and managing the examination.

- It can be used to arrange the seat numbers block wise.
- It is useful for colleges or institutes in order to organize examinations.

PROPOSED METHODOLOGY

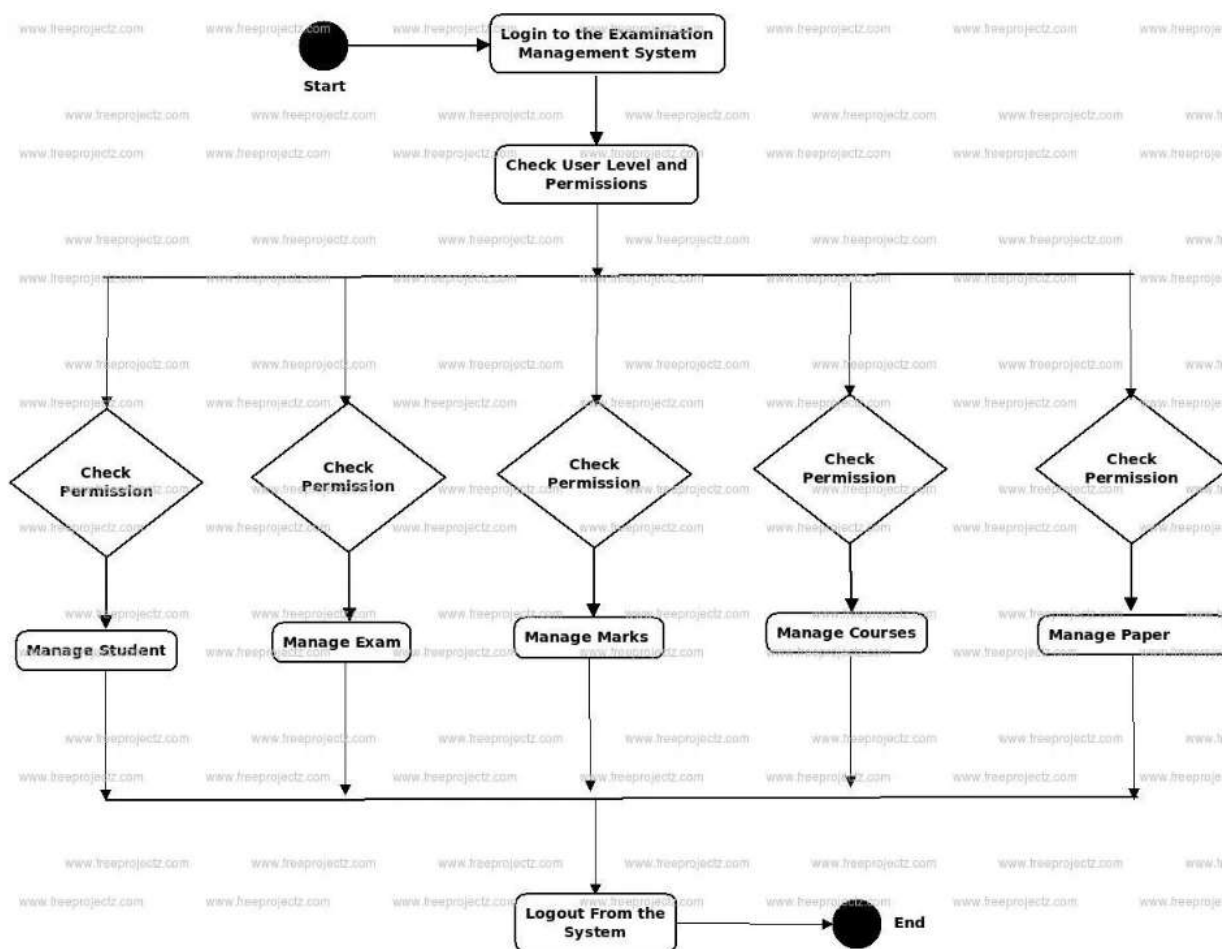
We provided total three login IDs i.e. Super Admin, Officer Incharge, Data Entry which will separate the work according to their type, for example Super Admin will create user profile and will set examination details and this user is only responsible for re-setting the entire database. An-other user that is Officer In charge will give the details of all appearing students for examination and it will allow you to allocate those students block wise and it will also provide the related reports like attendance report, annexure-G, annexure-H.

The last user Data Entry will help you to upload the seating chart and time table and it will put you the students in detained list.

Our project makes is totally based on advanced features of exam system. We have made certain improvements in examination period; staff can allocate the student block wise by their seat numbers and this project also help to get the re-port generated. Also it is used to upload the time table and seating chart.

There are numbers of modules which can be used in and they are Super User- Create user, Set examination detail, Reset. Officer In charge-appearing student detail. Block detail, reports. Data Entry-exam timetable, seating chart, question paper inventory, detained students list numbers.

Basically this project is used by institute and colleges to manage the whole examination activities. Due to this the manual work and the mistakes where occurring while examination all those are reduced.



CONCLUSION

By using our website, a staff can manage the whole exam system. The main constraint of our project is client should be connected to xampp server to do all the activities related to exam system. Certain improvements in examination period, staff can allocate the student block wise by their seat numbers and help to get the report generated.

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