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# **ONLINE QUERY SYSTEM**

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#### **ABSTRACT:**

This website is ONLINE QUERY SYSTEM. It tracks all the difficulties of a student from the day one to the end of his course which can be used for all reporting purpose, tracking enrollment, progress in the course, completed semesters years, final exam query and all these will be available for future reference too. This web application will help to students as well as to teacher. This system is developed for student query in particular subjects. It facilitates to access the query related information of particular subject in particular chapter. Students information is obtained from the registration form. This system will solve the queries of students in which they are facing difficulties in their subjects. The online query system is advance system that can help to students. If they are not comfortable to ask queries in class related to subject's teacher then through this application they can be ask their difficulties. The query can be visible to faculty. In this system, there is a facility to those students that they can get immediate reply from respective staff. All the data is stored securely on database managed by the college administrator and ensures highest possible level of security. Online query system is designed to help colleges from management of student query.

#### **INTRODUCTION:**

The OQS is developed for student query in particular subjects. It facilitates to access the query related information of particular subject in particular chapter.

Student's information is obtained from the registration form. This system will solve the queries of students in which they are facing difficulties in their subjects. The online query system is advance system that can help to students. If they are not comfortable to ask queries in class related to subject's teacher then through this application they can be ask their difficulties. The query can be visible to faculty. In this system we are providing facility to those students that they can get immediate reply from respective staff. All the data is stored securely on database managed by the college administrator and ensures highest possible level of security. Online query system is designed to help colleges from management of student query. Viewing student data, managing admission and reshuffling, semester, faculty, block allocation, subject management and related issues are made simple and easy.

## **RELATED WORK:**

If the students are not comfortable to ask queries in class related to subject's teacher then through this application they can be ask their difficulties. The query can be visible to faculty. In this system, there is a facility to those students that they can get immediate reply from respective staff. All the data is stored securely on database managed by the college administrator and ensures highest possible level of security. Viewing student data, managing admission and reshuffling, semester, faculty, block allocation subject management and related issues are made simple and easy.

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# **EXISTING SYSTEM:**

Online query system gives an online experience for both the students and the teaching staff. All the teachers are always available for the students. Hence, students can simply post their queries by selecting their subject of interest and the faculty. The teachers can view all the queries and reply for the same. They can also post respective files to the students for better understanding, thus making learning an interesting task and also they gain knowledge.

#### **DISADVANTAGES:**

- > Students, when present in college campus find it easy to approach the respective teachers for the clarification of the doubts.
- > But when they are not present at the college they find it difficult to meet the teaching staff. Hence, their doubts remain unclarified.
- Also, during vacations the students face problems because the teachers are usually in their leave.

#### PROPOSED SYSTEM:

The new proposed system work on OQS. The purpose is to design a online query system which contains student can ask the difficulties of any subject's. The main purpose is that to make student's concepts clear and fulfill the subject's requirements. Also less manual work of teacher can be reduces through this application. Teacher need not to announce notice or make a hard copy of notes. By simply uploading the notes the manual work can be reduces. The theoretical background of the mainly used to know how to get interacted with faculty and to clarify the doubts and to obtain the solutions to our problems.

#### **ADVANTAGES:**

- saves the time and energy of both teachers and students.
- > students can get the doubts solved easily with the help of the files uploaded by the faculty.
- By simply uploading the notes the manual work can be reduces.

#### **IMPLEMENTATION:**

#### 1. Student module:

In this module, students are registered their details and login with username & password. After login student can select the subject and respective faculty and post the query to the faculty. The faculty views the query and reply to the student.

# 2. Faculty module:

In this module, the teacher can update the information regarding the students query and any information regarding the subjects they handle. The teacher also gets the updates and notification from the exam session etc. Teacher need not to announce notice or make a hard copy of notes. By simply uploading the notes the manual work can be reduces. The teachers can view all the queries and reply to the students. They can also post respective files to the students for better understanding, thus making learning an interesting task and also they gain knowledge.

#### 3. Admin module:

The admin is responsible for entering the new student, promoting the student from one class to another class, from one semester to another and from one year to another. Managing the students account like any changes regarding to name, address etc. The admin also manages the faculty accounts like entering a new faculty, assigning the faculty to the

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subjects. The admin will check the all updates i.e., student updates, faculty updates, exam updates etc.

#### **FUTURE ENHANCEMENT:**

It has the potential to become an additional resource that can be used to inform and improve student management. In future we can also provide study material, online test papers, students for various descriptive and competitive exams in India. Online query system, tracks all the difficulties of a student from the day one to the end of his course which can be used for all reporting purpose, tracking enrollment, progress in the course, completed semester's years, final exam query and all these will be available for future reference too.

## **CONCLUSION:**

This study is an initial exploration of how data captured by learning management systems can

potentially be used by the academy for measuring, informing and improving student query, as well as for comparisons between LMS. Variables such as teacher participation, queries, notes and notices are identified as factors that influence online query system and are factors that require further research before their influence on query system can be fully understood. This study into online query system has shown that while universities are not significantly utilizing captured learning management system data to make informed decision, it has the potential to become an additional resource that can be used to inform and improve student management.

#### **REFERENCES:**

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