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College Certificate Issue Portal

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ABSTRACT

Certificates are very important for a student. Certificates plays a crucial role.Collection of certificates involves a lot of manual work by a student i.e., they have to toil around the exam cell many times to collect certificates. Thereby wasting a lot of time. Our paper aims at reducing the burden on students to collect the certificates from the college.

Normally, a student, who wants to collect his certificates from the college, in order to apply for higher education to get in to a company has to come to college and enquires the in charge for availability of certificates. Student has to come to exam cell many times in order to collect certificates. It is wastage of time and manpower. But, using this Certificate Issue Portal, a student comes to exam cell only one time to collect certificates. There by, reducing the wastage of time and manpower. It consists of user and admin. Here user is a student who wants to collect certificates and admin is in charge at the exam cell. Student operates on the frontend and the Exam cell also at front end. Student sends request to the exam cell incharge. The inchaege at the exam cell sends reply to the student request, on which date the certificates will be issued.

INTRODUCTION

Our application is developed basing on the Data Mining concept which means process to extract information from a data set and transform it in to an understandable structure for further use. It involves database for storing the data which the user want and can retrieve the data from the database.

In our application the user interface is developed using HTML (Hyper Text Mark-up Language) in which different types of tags are used to enter the data. And to store the entered database is used and in connection to the database and HTML the server side scripting language PHP (personal-Home-Page Hypertext Pre-Processor) is used for storing and retrieving the data. The validation for the text fields is done using the java script. Data mining is a collection of techniques for efficient automated discovery of previously unknown, valid, novel, useful and understandable patterns in large databases. The patterns must be actionable so they may be used in an enterprise's decision making.

1. Efficient automated discovery of previously unknown patterns in large volumes of data.

2. Patterns must be valid, novel, useful and understandable.

3. Businesses are mostly interested in discovering past patterns to predict future behaviour

In traditional College certificates issue system, a student usually goes to the Exam cell. The student has to register manually. The student has to wait until their registered number is called. Then, the student has to select the required certificates .The International Journal of Emerging Trends in Engineering Research, Vol.3. No.10, Pages : 284-287 (2015) Special Issue of ICACSSE 2015 - Held on October 30, 2015 in St. Ann's College of Engineering & Technology, Chirala, AP, India http://www.warse.org/IJETER/static/pdf/Issue/icacsse2015sp53.pdf

Exam cell in charge will check the student details if there is no dues then he issue the certificates.

In Online College Certificate Issue Portal, the student need not go to the Exam cell. In College Certificate Issue Portal the student select their required certificates. If, the student required any other details he may comment and send the request to the Exam cell on the other side the exam cell in charge may send the reply for the student request.

Uses

Fraud or compliance anomaly detection Intrusion Detection Lie Detection Market Basket Analysis

In Online College Certificate Issue Portal, the student need not go to the Exam cell. In College Certificate Issue Portal the student select their required certificates. If, the student required any other details he may comment and send the request

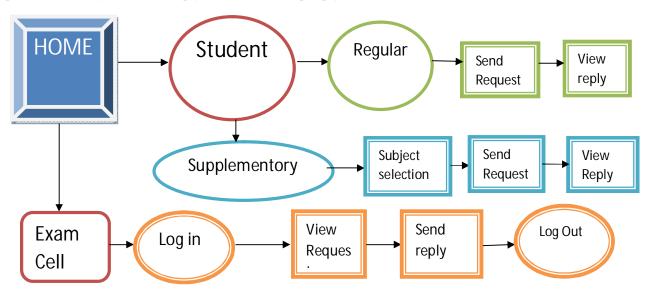
1. SYSTEM ARCHITECTURE

SILDENN viewdetails send request view reply SERVER operations & database KAMI CELL view requests Send reply

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RELATED WORK

EXISTING SYSTEM:

In traditional College certificates issue system, a student usually goes to the Exam cell. The student hasto register manually. The student has to wait until their registered number is called. Then, the student has to select the required certificates .The Exam cell in charge will check the student details if there is no dues then he issue the certificates.

DISADVANTAGES:

- > There is inconvenience to students.
- ➤ Time consuming process.
- Students have to go to exam cell many times.
- Students have to postpone their important works in this process.

PROPOSED SYSTEM

To overcome the drawback in the traditional system we have created College Certificate Issue Portal. In this the student need not go to the Exam cell for certificates. The student has to login in to this website .Student has to enter his hall ticket no and password. After login student gets a request form through which he can request for certificates he requires. Student has to select the required certificates. If the student required any other details he may comment and sends the request to the Exam cell on the other side the exam cell in charge may send the reply for the student request. By knowing the correct date of issue of certificates he can come to college and collects the certificate. It's really very useful for the students

ADVANTAGES:

- ➢ Easy in process.
- > Process will be completed in less time.
- If student has any queries he can put a query and can get the clarification.
- ➢ Reduces burden on students

PROCEDURE

Student:

Login-This is used for the student to login in to website to request for certificates

Selection-The studenthas to select the department, regulation, year of study. If the student is not having any backlogs he should select regular. If the student is having backlogs he should select supplementaries.

Requesting certificates-student has to tick the required certificates

Query-If the student is having any query he can enter it in the comment box

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In charge at the exam cell:

Login- in order to view the requests send by the students the incharge at the exam cell has to login to this website.

View Request-The in charge at the exam cell views the request send by the students.

View reply-the in charge views the replied by him Reply-The in charge gives reply to the queries and sends the date of issue of certificates.

FUTURE ENHANCEMENTS

Our application is useful for sending request to Exam cell for the certificates from the college. Further, it is enhanced in such a way that student can request OD & PC in online itself without involving the exam cell incharge

CONCLUSION

After the completion of project if it is a big success then it will be uploaded it in the internet. It is created for helping the students in our college. It can also be used by other colleges for the sake of students to reduce the manual effort done by the students to collect the certificates. Promoting the use of this website helps the students to save their time.