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Campus Culture Curator

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ABSTRACT: Campus Culture curator is an Management Software which is useful in Educational Institutions. This Application Consists of two Main features. First one is that Managing the late Coming students on day to day basis.Second feature of this application is to manage the fee details of a students. Educational institutions are facing issues with the permission slips at the time of exams regarding fee dues.So in order to avoid this issues when the students pay the fees will upload the receipt in this application.This Application will help the Educational institutions To avoid paper works on this issues and institutions can easily manage the Students Activity.

I. INTRODUCTION

A Software which is useful in Educational Institutions. This Application Consists of two Main features. First one is that Managing the late Coming students on day to day basis. Most of the Educational Institutions are Facing problems on Managing with the late Coming Students by noting the records or roll no's of every student in a paper.So this Application is Developed to Digitalize the Late Coming records of a students.It Maintains Every student late coming records.When a student come late to college the Coordinator will scans the students id card and it will save the student record and when ever he again Comes late it will show all previous late coming records of that student.In this way this Application will help Educational institutions to manage the late coming students issue.

Second feature of this application is to manage the fee details of a students. Educational institutions are facing issues with the permission slips at the time of exams regarding fee dues.So in order to avoid this issues when the students pay the fees will upload the receipt in this application so that management can allow the students to write the exam withouting waiting them for permissions.

ThisApplication will help the Educational institutions To avoid paper works on this issues and institutions can easily manage the Students Activity.

II. LITERATURE SURVEY

In article [1,] software that uses a barcode scanner to record and monitor student attendance is discussed. A barcode is a machine-readable visible illustration of information. A bar code is made up of series of parallel, contiguous bars and spaces that a barcode scanner can read. Each student will be given a unique barcode ID that will be used to identify them and show their information. Only teachers and administrators with their own login IDs and passwords will be able to access the system.

The Intranet Based Content Management System is described in the study [2]. It is an application designed for students or departments to use in order to keep track of a student's attendance. This system can be accessed by both students and teachers in order to collect records for which each person is given a login ID and password. For access, the student must first register with the system administrator paper [3] describes the system's functional and architecture design, and emphasises the system's functionality, database design, and functional modules, among other things. It also presents a

Student Information Management System realisation, which includes database setup and maintenance, as well as front-end application development. The friendly interface and fully functional, adaptable, and convenient application provide a good guarantee for student information management. A tracking system[5] that includes all of the students' data for the entire academic year, including attendance, progress in the course, completed semesters, years, coming semester year curriculum details, exam details, project or any other assignment details, final exam result, and all of this will be available through a secure, online interface embedded in the college's website. It will also include faculty details, batch execution details, students' details in all aspects, and the var The installation of an RFID-based library management system is discussed in the paper [5] RFID is employed because it may enable for a smooth transaction flow for the issue and return of books while keeping track of the issuer's records. This system would be able to issue and return books using RFID tags, as well as calculate a fine based on the length of time the book was missing from the library database.

The implementation of an RFID-based library management system is discussed in detail in the paper[5.] RFID is employed because it allows for a smooth transaction flow for the issue and return of books while keeping track of the issuer's records. This machine might be capable of trouble and go back books the use of RFID tags, in addition to calculate the high-quality related to the period of time the e-book has been lacking from the library database. RFID technology is the most commonly used technology for documenting student attendance since it is easy to transmit data to the internet [7], [8], [11].

3.1. Existing system
Student attendance management system deals with the maintenance of the student's attendance details.. Latecomers data is not accessible to mobile and when they have to update a student data they have to type the student Roll No. Fee management System: is a desktop system aimed to maintaining students records and their fees details. This Software provides facility to generate due fees report easily and at any point of time.

Disadvantages:
- It is entirely manuely papers can be lost so this is not an good beheviour
- We Cannot monitor the latecomers
- We cannot monitor the fee status of a student

3.2 Proposed System:
Digitalizing every Student Activity about late coming and fee dues will reduce paper work and easy to manage the Students at the time of exams and Management can easily Maintain records digitally and also verify them at any time and at any place.
This Application will help Management to Analyse the Every Student Activity about fee Dues and Late coming issues.

Advantages:

- We can Digitalize the Two application in an Institution
- We can Monitoring the latecomers
- We can Monitoring the fee status of a student.

Modular Description
A. Late comers
- Scan and Update:When a student is late coordinator can login through given credentials and scan the Id card and update the database.
- Data Search:When a coordinator wants to check
  the status of a student status or previous records they can by just entering student Roll No.
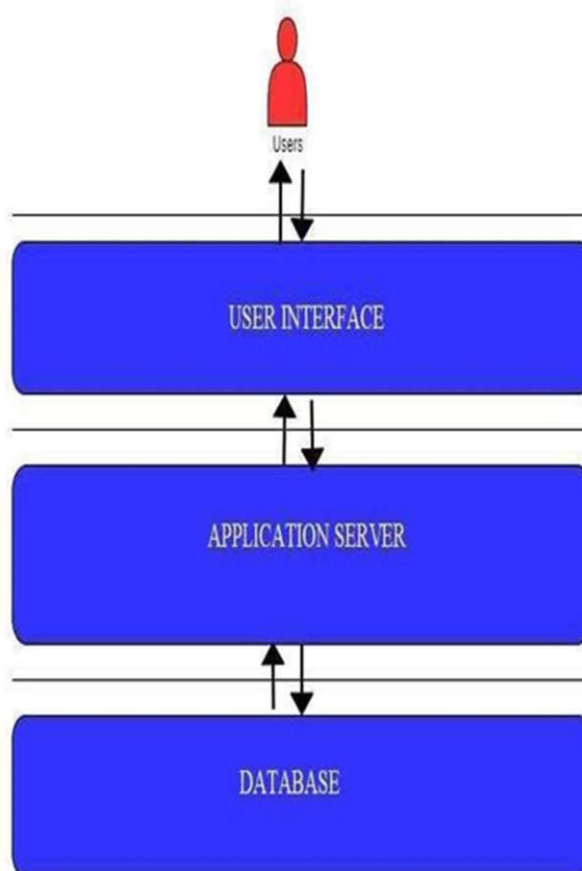- Generate Reports:Generating reports of which year students or which class students are more late

B. Fee Management System:

- <u>Student Login:</u>Students can update about their fee status
- <u>Department Login:</u>They have full access of every student detailsAbout their fee payment and They can give permission slips.
- <u>Admin Login:</u>Here Verification of data is done which is updated by Students

Architecture Diagram

III. INPUT AND OUTPUT

Input Design plays a vital role in the life cycle of software development, it requires very careful attention of developers. The input design is to feed data to the application as accurate as possible. So inputs are supposed to be designed effectively so that the errors occurring while feeding are minimized. According to Software Engineering Concepts, the input forms or screens are designed to provide to have a validation control over the input limit, range and other related validations. Input design is the process of converting the user created input into a computer-based format. The goal of the input design is to make the data entry logical and free from errors.

Validations are required for each data entered. Whenever a user enters an erroneous data, error message is displayed and the user can move on to the subsequent pages after completing all the entries in the

OUTPUT DESIGN:

The Output from the computer is required to mainly create an efficient method of communication within the company primarily among the project leader and his team members, in other words, the administrator and the clients. The output of VPN is the system which allows the project leader to manage his clients in terms of creating new clients and assigning new projects to them, maintaining a record of the project validity and providing folder level access to each client on the user side depending on the projects allotted to him. After completion of a project, a new project may be assigned to the client. User authentication procedures are maintained at the initial stages itself.

IV. CONCLUSION

First one is that Managing the late Coming students on day to day basis.Most of the Educational Institutions are Facing problems on Managing with the late Coming Students by noting the records or roll no's of every student in a paper.So this Application is Developed to Digitalize the Late Coming records of a students.It Maintains Every student late coming records.When a student come late to college the Coordinator will scans the students id card and it will save the student record and when ever he again Comes late it will show all previous late coming records of that student.In this way this Application will help Educational institutions to manage the late coming students issue.Second feature of this application is to manage the fee details of a students. Educational institutions are facing issues with the permission slips at the time of exams regarding fee dues.So in order to avoid this issues when the students pay the fees will upload the receipt in this application so that management can allow the students to write the exam withouting waiting them for permissions.This Application will help the Educational institutions To avoid paper works on this issues and institutions can easily manage the Students Activity.

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Scan to save the contact details