

## COLLEGE ADMINISTRATION SYSTEM

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### ABSTRACT

The Project entitled "COLLEGE ADMINISTRATION SYSTEM". The College admission process usually done manually by the college which takes a long time to complete the admission process. It takes long time to complete the admission of a single student .To overcome this , we planned to go for online admission. For analizing the datas, It helps to list all datas in excel format. Students need to register their details. Like, Name, Email, Phone, and address. They fill their +2 marks. All the given informations will be stored and analised by Admin. Students and Admin will get email confirmation after new registration. Admin needs to approve or disapprove based on given details. Approved students can be able to login to their panel. In students dashboard, they can view their suggested courses. List of courses and eligibility. Using If else comment in programming, All the inputs will be analised and chart will be prepared. Shotlisted students can pay their admission fees through online. For paid members, courses will be allotted in order. All the processes are done by programming So, error free admission is possible in all the ways. Its is designed by WORDPRESS as Frontend and MYSQL as Backend.

**Keywords:** Website MYSQL, WORDPRESS

### INTRODUCTION

College Admission Software is web enabled software designed to manage the entire Operations of an institution. College Admission Software is a simple yet powerful one joint integrated platform that connects all the various departments of an institution like Administration, Account, Student section, Student and many more specialized modules. We have seen over the years that the process of notice boards, important notification about academics has been carried out manually almost across all educational institutions. The process is not only time consuming but also inefficient. Today, we need not to maintain paper based Notice boards. Also in this system we are going to add the web based technology using which we can get the notifications

given by the institutes. Following this thought, we have developed a system based on the concept of web services which is implemented on Android mobile application as well as on PC that communicates with the database residing on a remote server. The Unique ID system provides unique identification numbers to the persons who using this system. UID Number which would not just help the admin to track down individuals, but would make life far easier for users as they would not have to submit multiple documents each time because those will be available and to be used.

### **LITERATURE REVIEW**

This paper [1] is aims to develop an Online Internet College Management System (CMS) which is useful to any education institution. The system (CMS) is an Internet based application that can be accessed throughout the institution or a specified department. This system aims to monitor the attendance of students for the college. Any information regarding college is accessible to students as well as staff members. The staff uploads their and students attendance and also the marks of the students are maintained. Easy access to information is given to registered users. CMS aims to provide information to all the levels of management in any institution.

Student Information Management System.(SIMS) aims to provide an interface to maintain student information.

### **METHODOLOGY**

#### **EXISTING SYSTEM**

In the existing system every process of getting Admission is done manual. The College has been maintaining their system manually is a tedious job. All processes are carried out manually so it is very difficult to take necessary details on time we need it. Less security for all storage data. To design and develop college administration system which contains up to date information of the college which will improve efficiency of college record management.

#### **PROPOSED SYSTEM**

The proposed system is to computerize the existing system of maintaining Admission Student information and Status of Students. The aim of the proposed system is to overcome the difficulties of the existing system. The system has also proposed a creating report and send alert to the students for Admission. Computerization is very much need in the modern administration. It is beneficial for both in terms of economy and manpower. If the information is in paper then the retrieval time is more. in this System, staff can analyzing the new students very easily according to the Student marks.

#### **MODULES**

- Admin
- View Students
- Disapprove/ Approve
- Send Confirmation mail

## MODULE DESCRIPTION

### ADMIN

In this module, the members have to enter their username and password to view their details such as commodities available to them. This module contains all the information about the authenticated user. User without his username and password can't enter into the login if he is only the authenticated user then he can enter to his login. Authentication is the process of verifying the identity of a user by obtaining some sort of credentials and using those credentials to verify the user's identity. If the credentials are valid, the authorization process starts. Authentication process always proceeds to Authorization process. Administrators assume these responsibilities as volunteers who go through a community review process. They are not acting as users. They are never required to use their tools, and must never use them to gain an advantage in a dispute whose need the access for their database in secured way of organization. Administrators should not be confused incoming user registration time and login time. To manage enter organization Services. The purpose of this module is to provide an authentication service, allowing callers to determine whether a username/password combination is valid, and a change-password service, allowing users to change their passwords.

### VIEW STUDENTS

In Employee details Module Admin view the Newstudents details. It Contains Information about the Student Name, Address, age, Password, Contact Number, Mail ID, etc.. Admin maintains details of the Students and Admin can finally store the information in database. Admin has permission to upload Students details.

### APPROVE/DISAPPROVE

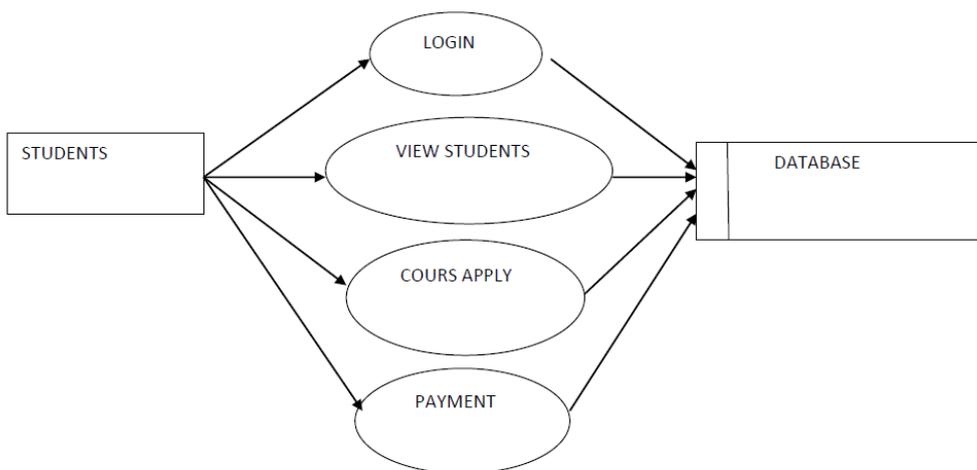
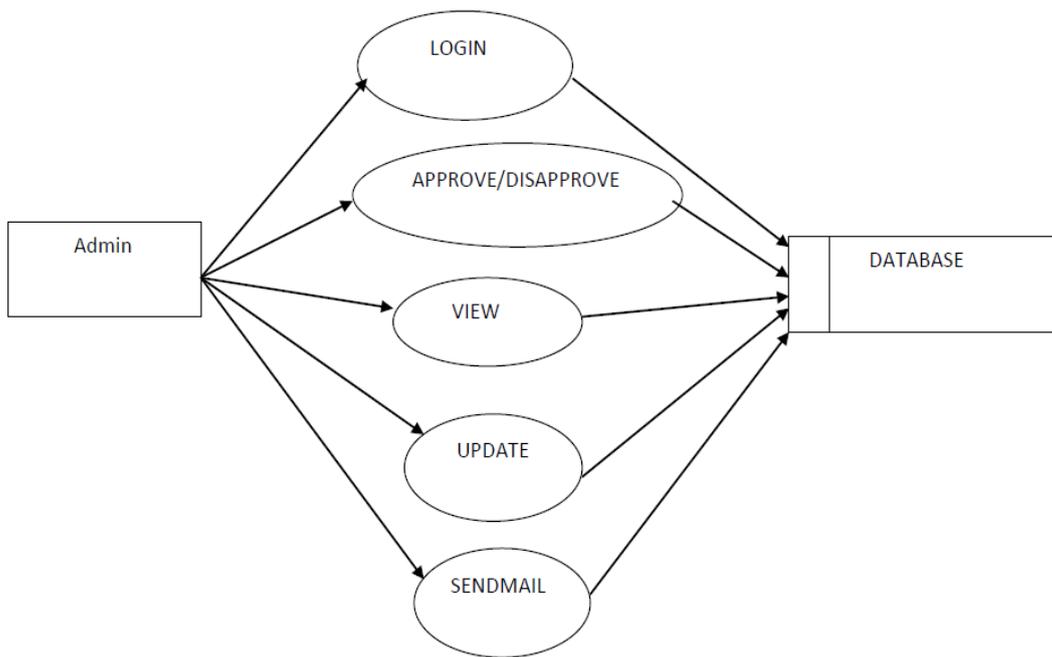
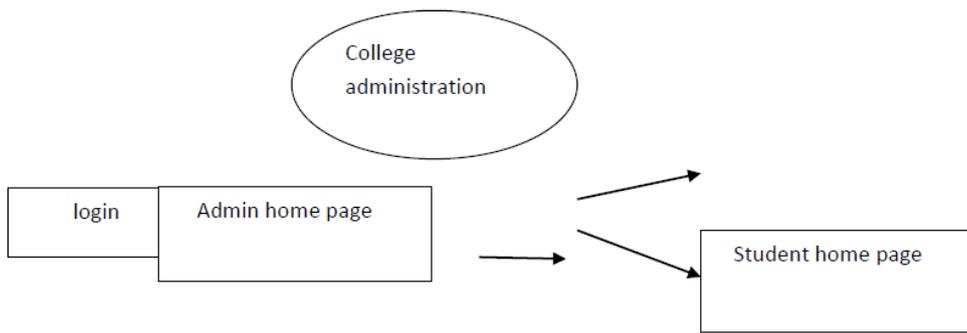
In Approve/ Disapprove Students Details Module can send the details to college. It Contains Information about the Student Name, Address, age, Password, Contact Number, Mail ID, etc...Admin maintains details of the every students and update the status and Admin can finally store the information in database.

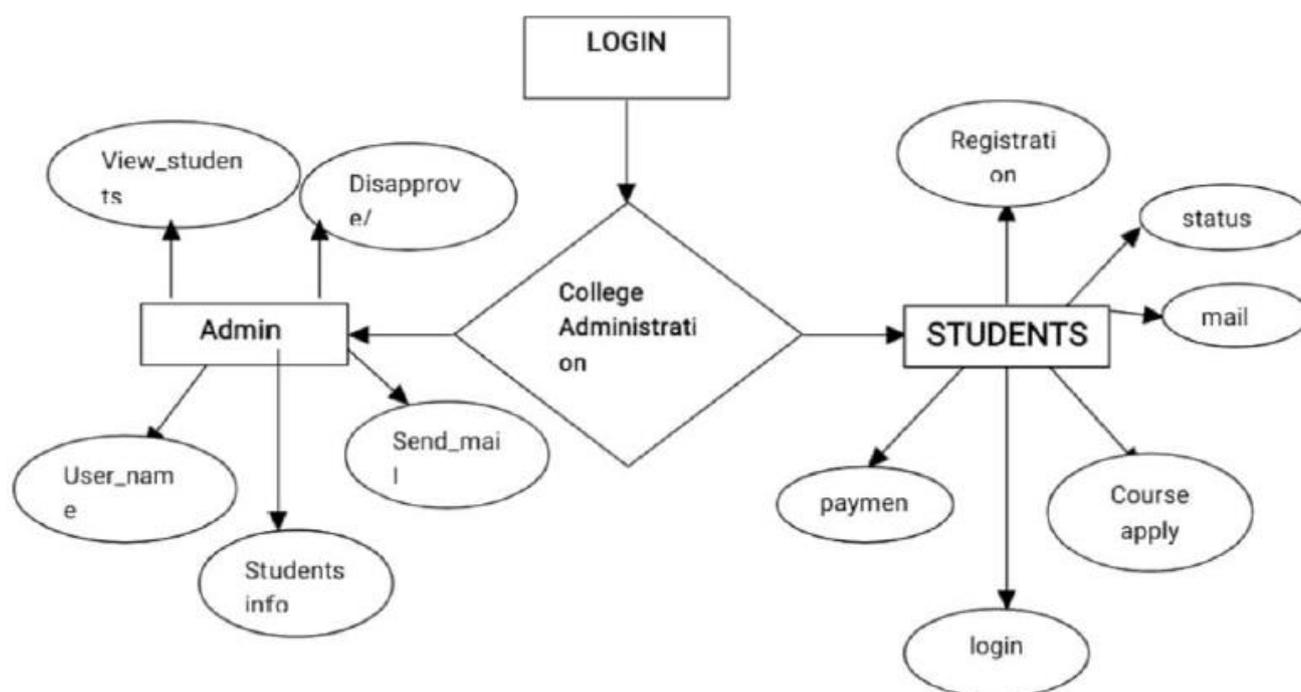
### SEND CONFIRMATION MAIL

When the user completes filling the form, the user receive a confirmation mail. The Admin will also receive mail when a user applies for a selected course.

### DATA FLOW DIAGRAM SYMBOL

SYMBOL	DESCRIPTION
	<b>Data flow</b> -Data flow are pipelines through the packets of information flow
	<b>Process:</b> A Process or performed by the system
	<b>Entity:</b> Entity is object of the system.A source or destination data of a system.
	<b>Data Store:</b> A place where data to be stored.





### FUTURE ENHANCEMENT

Further Enhancement can be made to the application, so that the website function very attractive and useful manner than the present one. The aim of the proposed system is to overcome the difficulties of the existing system. The system has also proposed a creating report and send alert to the students for Admission. Computerization is very much need in the modern administration. It is beneficial for both in terms of economy and manpower. If the information is in paper then the retrieval time is more. Further requirements and easily be done since the coding is structured or model in nature.

### CONCLUSION

The "COLLEGE ADMINISTRATION SYSTEM" has been developed to satisfy all proposed requirements. The process is maintained more simple and easy. The system is highly scalable and user friendly. Almost all the system objectives have been met. The system has been tested under all criteria. The system minimizes the problem arising in the existing manual system and it eliminates the human error to zero level. The design of the database is flexible ensuring that the system can be implemented. It is implemented and gone through all validation. All phases of development were conceived using methodologies. User with little training can get the required report. The software executes successfully by fulfilling the objectives of the project. Further extensions to this system can be made required with minor modifications

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