GALAXY INTERNATIONAL INTERDISCIPLINARY RESEARCH JOURNAL (GIIRJ)
ISSN (E): 2347-6915
Vol. 10, Issue 6, June (2022)

# ONLINE COLLEGE ADMISSION MANAGEMENT SYSTEM

Karunya G.
Department of Computer ApplicationsNirmala College For Women

Reihana Fathima S.
Department of Computer ApplicationsNirmala College For Women

## ABSTRACT

The project entitled "Online College Admission Management System" is designed and developed using PHP as the front end and backend as MySQL. This online website is developed for colleges/universities to make the admission process much easier and also helps in maintaining the database in an efficient way.The main goal of the project is to reduce manual work, increase the processing speed and ensure the reliability of data. The system has two modules. They are ADMIN and USER. Admin can select/reject the students who have registered for admission and the user can log in to the websiteto apply for the desired course. The users can apply only if they are eligible for the criteria given by the college for each course. The selected candidate will get a notification from the admin. Thus the system helps in minimizing the human process and also maintaining manual records of all the candidates.

**Keywords:** PHP, MySQL.

## INTRODUCTION

College admission is a hectic process that takes a long time to complete the admission of the students. The candidates for admission will be high and it requires a more manual process. It is also difficult to track the admission status of a candidate in multiple departments. At present admission process is done manually, which is very inefficient and utilizes much effort and time. This college admission management system provides the online admission application for a college. There are two modules namely administrator (college) and the user (students). In this system, college admin can add eligibility criteria for each course like age limit, maximum marks,etc. The students can apply for their desired course only if they come under the eligibility criteriaof that course. The candidates applying for the course will be shortlisted based on the marks theyscored. These shortlisted students can be viewed by the admin for the selection process. Admin can select or reject the students who are applying for the particular course. The User can log in using their e-mail ID and password. The selected students will get a notification from the admin. Those candidates will submit a soft copy of their mark sheets and AADHAR card after receiving the selected notification. The details of the selected students are stored in the database. That information can be retrieved by the admin at any time.

## LITERATURE REVIEW

Over the times that the system of admission, notice boards, and important affirmations about academics and administrations are being allocated out manually through paper and pen which is veritably time- consuming and really an enormous headache to take care of all those records someplace. This paper- pen process is isn't only time- consuming but also hamstrung and it's

delicate to keep up the paperwork and thus the records. Through this software, we try to beat the matter of maintaining paper-grounded records and that specialize in the digital library. also to record- grounded technology, we'd be transferring drive- in announcements given by the institutes and the veritably same portal would be again used to notify the scholars[1]. A web-grounded system that enables aspirants to apply over the internet for admissions to government institutions. Where technology interventions could make the operation process accessible for aspirants, their parents, as well as council directors[2]. A centralized database is maintained which stores all the information about aspirants, admission progress, and verified admission details. This operation helps the council admission officer to elect and confirm the admission by having all information in the database. It helps to compare the operation made for colorful courses by operations and to elect the right seeker for their council[3]. The scholars and the administration both can pierce their corridor and can be eased using this online system. The online system will enable shadowing of all the details of an aspirant from the launch of theonline operation to the end of admission which can be used for all reporting purposes[4]. The sanctioned person of the administration can modernize notices as well as can estimate thesubmitted operations of the aspirants Notice regarding scholars who took the admission is also displayed on the window[5].

## METHODOLOGY

### ❖ADMIN MODULE

### 1. ADD ELIGIBILITY CRITERIA

The admin has the control to add the eligibility criteria which includes minimum and maximum age, minimum marks required in each subject and minimum total score value for every Course. The students can view the criteria and apply for the courses if they are eligible.

### 2.VIEW APPLIED STUDENTS

The admin can view the students who all applied for the course. The student lists will be shortlisted based on their marks from high to low.

### 3.SELECT/REJECT STUDENTS

The admin can select/reject the students. The selected students will get an notification from the admin. If the student applies for two or more courses, only one will be selected, all the other application of that candidate will be rejected automatically.

### 4.REGISTERED STUDENTS

Admin can add the students who accepts the admission and submits their mark sheets and AADHAR soft copies. Admin can also removes the students who denies it

### 5.VIEW FINAL STUDENTLIST

Admin verifies the documents of registered candidates. The final list of selected students can be viewed by the admin.

❖ USER MODULE

1.REGISTER

The user needs to register into the website by providing their details like name, phone number, e-mail id and passwords.

2.LOGIN

The user can login into the website for applying their desired course offered by the college. The user can login at any time by entering their registered mobile number and password.

3.VIEW CRITERIA

The user can be able to view the criteria for each courses before they are applying.

4.APPLY TO THE COURSE

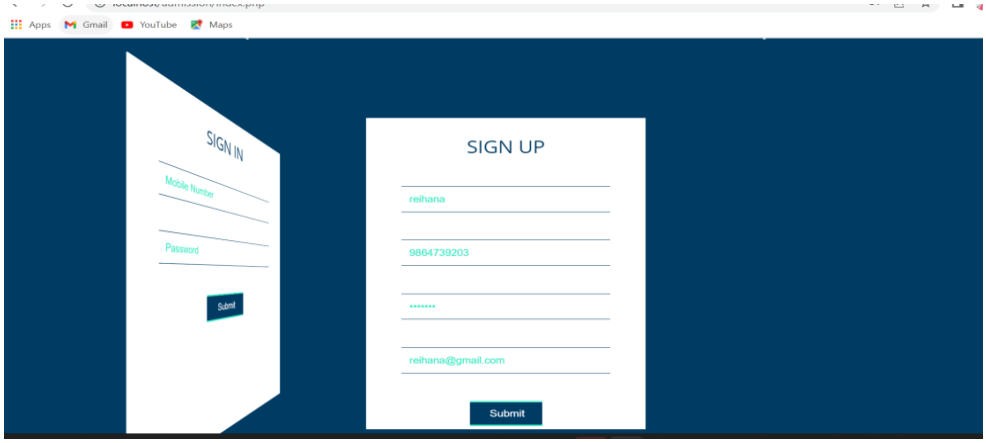
The users then apply to the course by giving their details like age, marks in each subject and total marks scored.

5.SELECTION NOTIFICATION

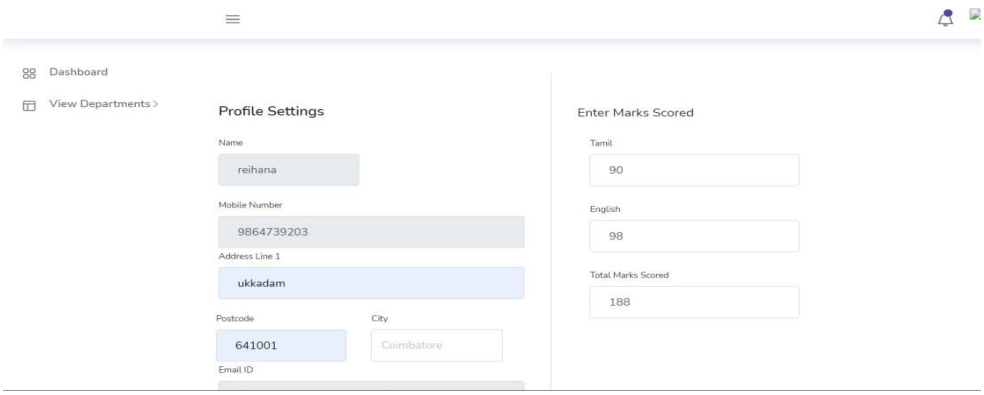
The user will get the selected notification if he/she gets selected.

RESULT

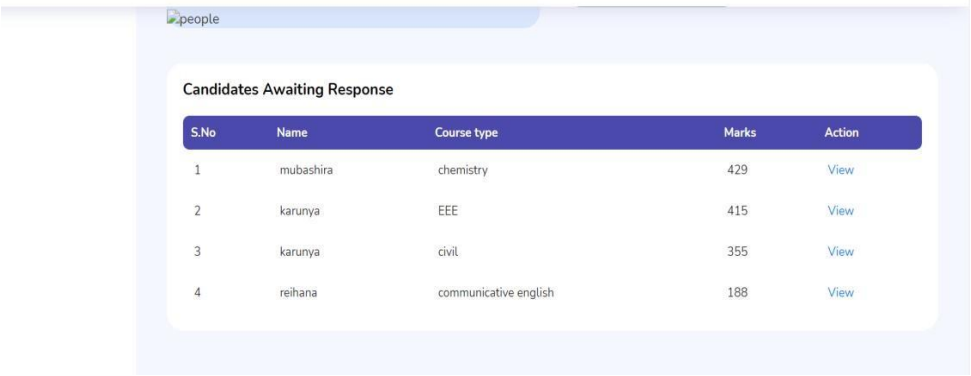
✓ USER REGISTER



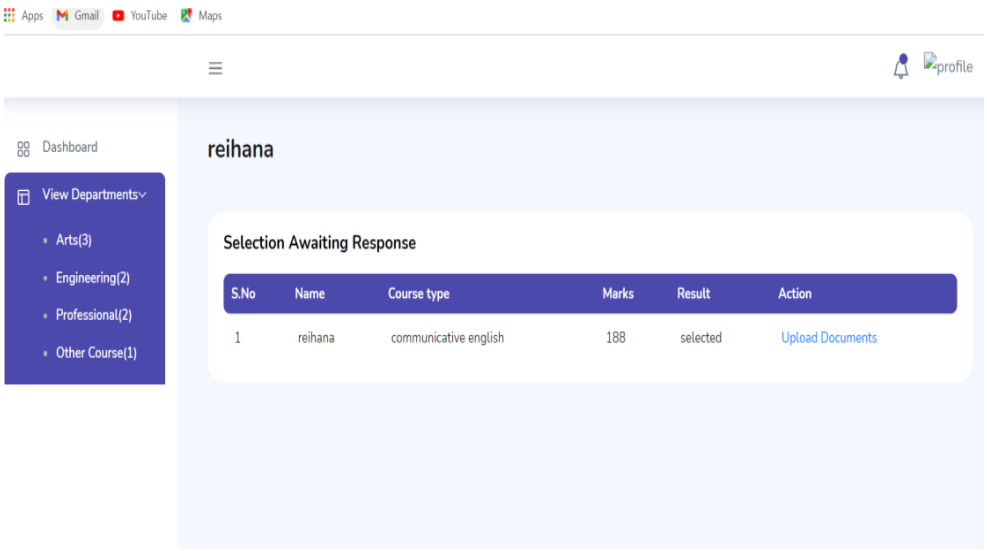

✓ STUDENT APPLY



✓ ADMIN SELECTION




✓ UPLOAD DOCUMENTS




## FUTURE ENHANCEMENT

In this system, we have tried to make a simple application for user. We can change our system day by day as per user requirements. In future, the following features can be implemented.

1. To provide the admission number once the students are vindicated by the admin
2. The fee deposition can be done through this system.

## CONCLUSION

We've developed this system using PHP, since it's relatively easy to apply our design efficiently. We've brought the admission system through online and made an option for a user to select the number of desired courses. The selection process also can be done fast by the admin because the total marks of the campaigners have been shortlisted. Considering the applicants time, we've set a notification button for the user about the selection result that appears within 5 days after registration. However, it would not have been possible for us to produce its current state of portability, if this system weren't designed as an entirely web grounded operation. Overall, the system performs well, and while it doesn't include all of the features that may have been

asked, it lives up to original expectations. The majority of features that are included to work faultlessly and the errors that do exist are minor or graphical

## REFERRENCE

1. Mehul Gupta, K Kartik Iyer, Mani Ratnam Singh, AK Kadam International Journal of Computer Science Trends and Technology 5 (3), 2017.
2. Faiz Ur Rehman, Moazam Ali University of Management and Technology, 2014.
3. R Bhuvaneshwari, P Prasath, G Manikandan, V Ponraj
4. Fatema-Tuz SabihaInstitute of Information and Communication Technology, 2019
5. Dharni Negandhi, Aastha Mishra, Akshay Doshi, Sunidhi Desai, Rasika Thakare.
6. http://www.wikipedia.com/
7. http://www.w3schools.com/
8. http://www.google.com/