



International Journal of Research Publication and Reviews

Journal homepage: www.ijrpr.com ISSN 2582-7421

Scholarship Management System

¹Mr. S. Barath, MCA., M.Phil., ²K. Kaviyarasi

¹Asst. Prof. Department of MCA & Krishnasamy College of Engineering & Technology

²Department of MCA & Krishnasamy College of Engineering & Technology

ABSTRACT

Lakhs of people who belong to BPL (below poverty line) in the Country were eagerly waiting for the “Scholarship Management System”. That helps the people to overcome the economic needs in many term. In today’s world, education has become one of the most essential and expensive assets. Most high school pass outs look for financial assistance to pursue the career of their dreams that requires several years of education. In such a scenario, scholarships come up as the most desired form of financial aid. This is because, unlike educational loans, you don’t have to repay scholarships. If you are deserving, you can get scholarships on merit basis. This makes scholarships prestigious and also pays for your degree. You should definitely apply for scholarships in the college of your choice. After all, a scholarship comes with numerous benefits. “Scholarship Management System” is the system for the needy people especially family who are living under below poverty line can apply and will get 15000/- per annum for their ward. It makes the whole process of the system easy by providing the easier application filling, etc.

Keywords: Login, Register, student

1. INTRODUCTION

Saves you from debt any students graduate from college with huge loan debts. The thought of repaying all the money limits their education. It also creates immense pressure on them for getting placed at good packages. This is the reason why most students can’t pursue careers, which don’t pay high salaries at entry level, even if they want to. On the other hand, a scholarship comes as free money and allows students like you to follow your dreams. It helps in empowering your academic and career goals by removing the financial barrier. Improves performance - Getting a scholarship takes away all your financial concerns. Thus, it gives you more time to study, gain knowledge and secure better grades. You get ample time to look for opportunities for skill development and knowledge enhancement. Gives you a career advantage - Earning a scholarship is prestigious. Since you get a scholarship on merit, getting one will leave a good impact on your future employers. Some competitive scholarships are so good that you can list them on your resume under accomplishments. Stand out from the rest during job search. Now all of you want to know why this scheme is so popular in all over the Country. We are going to tell you about all of this. Under this “Scholarship Management System” the State Government will give Rs.15000/- a year through cheque to the Mother and Guardian who will send their children to school. For this scheme family must be a native citizen of India. All mothers or recognised guardians who belong to the BPL family having white Ration Card send their children who are studying between class **1st to class 12th** to any recognised institution included Government, private schools and junior colleges, residential schools and colleges in state which comes under this “Scholarship Management System”. Main motto of this scheme is to Promote the literacy rate in the state so that not a single child left illiterate. Mothers or guardians who are benefitting from this scheme should ensure that his /her children should maintain the **75% attendance**. Officials under this scheme at district level started shortlisting beneficiaries who come under the scheme and most probably the **first list** of beneficiaries who comes under Scholarship Management System will be announced in the **25th December**.

2. LITERATURE SURVEY

A scholarship is a form of financial aid that is specifically geared towards students who are attending college. It is used as a way of financing their education, and it may pay a part of their education, or it may pay the entire cost of a student’s tuition. Various works [4, 6, 6-10, 14] have been done in the past to propose the online scholarship system. The study of Gonzales et al., [5] aims to develop a website of scholarship management information system with the consideration of basic requirements, components, complete and organize information and online application system of scholars for a university. The study utilizes the design and development of the website since it focuses on online application and detection of the scholarship granted to the scholars. The respondents of the study are the regular users of the scholarship office. It provides all the information that the scholarship office can give to scholars regarding the status of scholarship grants and how they will apply online [12]. Their study helps the users and scholars on being updated on price changes that might happen unexpectedly and information about the scholarship grants. The system developed by Villanueva [13] is a scholarship management system for CBA Scholarship Office. The first phase made by the developer is to design and implement the database that would store all the data relevant to the system. The database consists of two primary sets of data: Applicants and Scholarships. Applicants are linked to scholarships by receiving awards and scholarships are categorized into administrative units and authorizing agents. The system can also add, edit, delete and update the

information of each applicant. After the database was designed, the developer implemented it using Microsoft Access 2010. The system project of Sauser [11] was developed to provide a central storage to maintain all the data related to their university scholarship awards. The primary reason for developing Scholarship Management System for University of Northern Iowa was because the scholarship information was stored in many individual files spread across various locations. Any information related to the scholarship awarding process can be located more efficiently using the system. Wisconsin-La Crosse (2015) developed an online scholarship application system for their foundation. The foundation deals with a large number of scholarship applications as the foundation uses paper-based processing. In order to automate the (by using fewer or less specific terms) to find a review of your subject.

3. PROPOSED SYSTEM

So it will be reduced time consuming for police. It is fully automated system using web application Scholarship Management App. Earlier systems are fully manually maintained by police records.

System Modules

- Administrator
- Officier
- Student

Module description :

1.Login Page

Give a good user interface for all pages. designing is also as important as coding Every field in ., every pages of this app is mandatory. i.e if any of the field is not filled then a toast msg should be displayed saying "PLZ FILL ALL THE FIELDS". After logging in , show toast msg "SUCCESSFULLY LOGEDIN". After login go to main page

2. Register page

Password should be strong. We are adding our account details in this page. Main page will be known as the home page from which the user will be navigating into other subpages of the system.

3.Student

Student can apply for the scheme using ID card, adhaar card of student and mother, student certificate. Check status of the application . Provide Feedback

4.Officier

Officer verify the students application form and approve the application.

5.Admin

Admin will have all controls of officier and student. Admin create login details for officier. Manage all details.Update Status and Comments for the applications

6.Home, profile, setting, logout

When we click home button in slide window redirect the page to home page. When we click profile button just show the details of the user. Just add settings button no changes have to happen. When we click logout button redirect to login page.

3. SYSTEM ARCHITECTURE

Hardware Requirements:

Windows Desktop

Software Requirements

Front End: HTML5, CSS3, Bootstrap

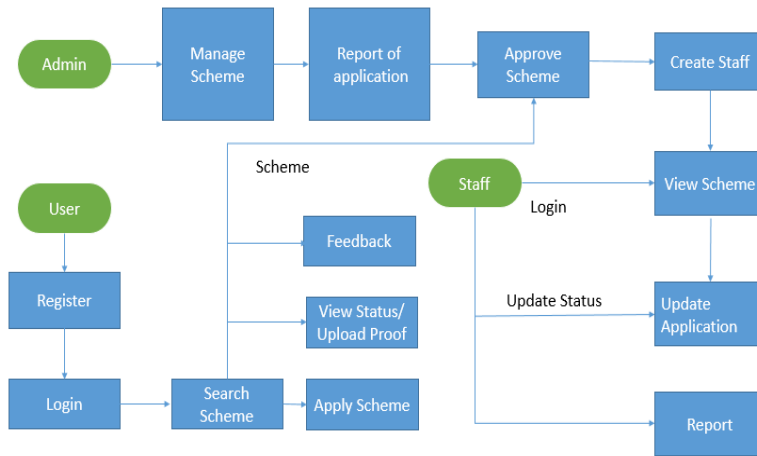
Back End: PHP 7.4, MYSQL

Control End: Angular Java Script

TOOLS:

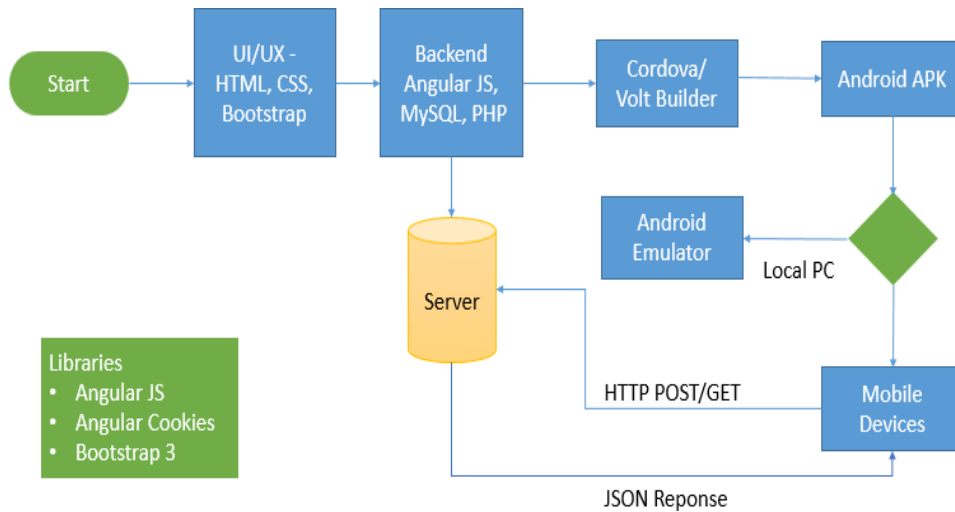
xampp-win64-7.4

4. ARCHITECTURE DIAGRAM



5. WORK FLOW ANDROID

DIAGRAM FOR



6. RESULT

In this section, analyze the results of the proposed system. The screenshots are the result of the system

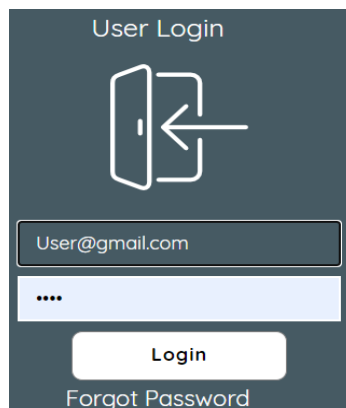


Figure 6.1 : User login

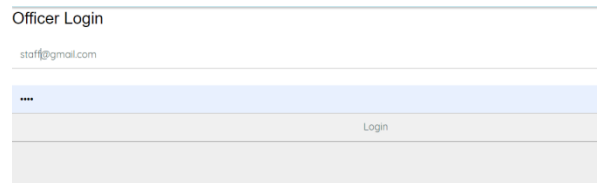


Figure 6.2 : User interface

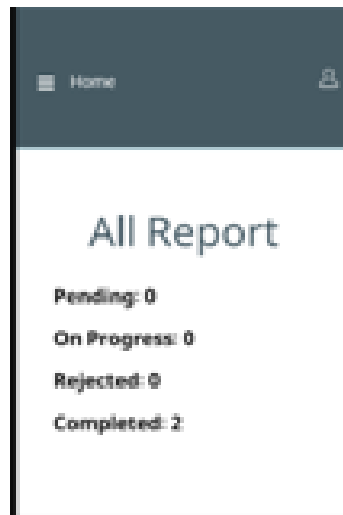


Figure 6.3: Final report

8. CONCLUSION

So it will be reduced time consuming for officer. It is fully automated system using web application “scholarship Management System”. Earlier System are fully manually maintained by student’s records. At anywhere anytime admin can View public documents. Admin maintained all Documents and updated public details.

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