
Web Application on College Management System

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Abstract

As we know during the pandemic situation. Students have faced many problems on paying fees and taking bonafide certificate. Students do lots of struggle for fees and bonafide certificate; students have to wait in line. Because of these there is much more crowd in office. Then we decide to make a such a web application which helps students as well as office faculties. Finally, we developed the site which reduce headache of faculties and solve the student's problems in our web application. Thus, this paper describes detailed information about "A Web Application on College Management System."

Keywords: *Online fee system, online college system*

INTRODUCTION

The term of college management means to reduce work load of office. It is simply defined as the concept which allows reducing the crowd from office. As we saw in office there is much more crowd for getting bonafide and paying college fees, we saw that these make more difficulties to the students as well as office faculties. This web application allows students fees section and bonafide by online method.

Both have a medium between faculties and student. This collage management system accessed by students & faculties of the institute through internet connection smart devices like laptop, Smartphone and desktop etc.

Fee Section

This is first main section that is present in our web application. This section allows students to make their fees payment by

online method using our web application. In the fee section student have to enter the details and check the fees and by using over web application students can pay their fees using PayPal, Google pay, Phone pay and UPI Etc. And after paying the fees students can take the receipt online. This helps to make payment online easily & reduces the work of faculties & most of the students. Because of this student don't have to wait in line, for fee payment.

Bonafide Section

This is the second main section that is present in our web application. This Bonafide Section allows students to take Bonafide by online method. In the Bonafide section student must have to enter the student details and also enter proper reason for taking Bonafide. By using our web application student can easily take Bonafide Certificate by appropriate reason. Once the admin approved the request of Bonafide Certificate. You can take Bonafide Certificate by online method in 10 minutes.

METHODOLOGY

As we now our project is college management system. We are here to help you. Our web application college management system based on the

situations of the office crowd this provides students to pay their fee easily and take bonafide certificate without standing in a line.

For a given student or office/admin we provide a password for the security. Using these student and admin can upload or download some information from the data of website. By accessing our web application you can easily access and check how much fee is pending/paid. This helps very well for developing the online payment through our website.

In our web application the main menu contains main 3 parts in it, are as follows.

- Student login
- Office login
- Admin login

Now this web application college management system helps students and the staff to access the system online.

Role of Student Login

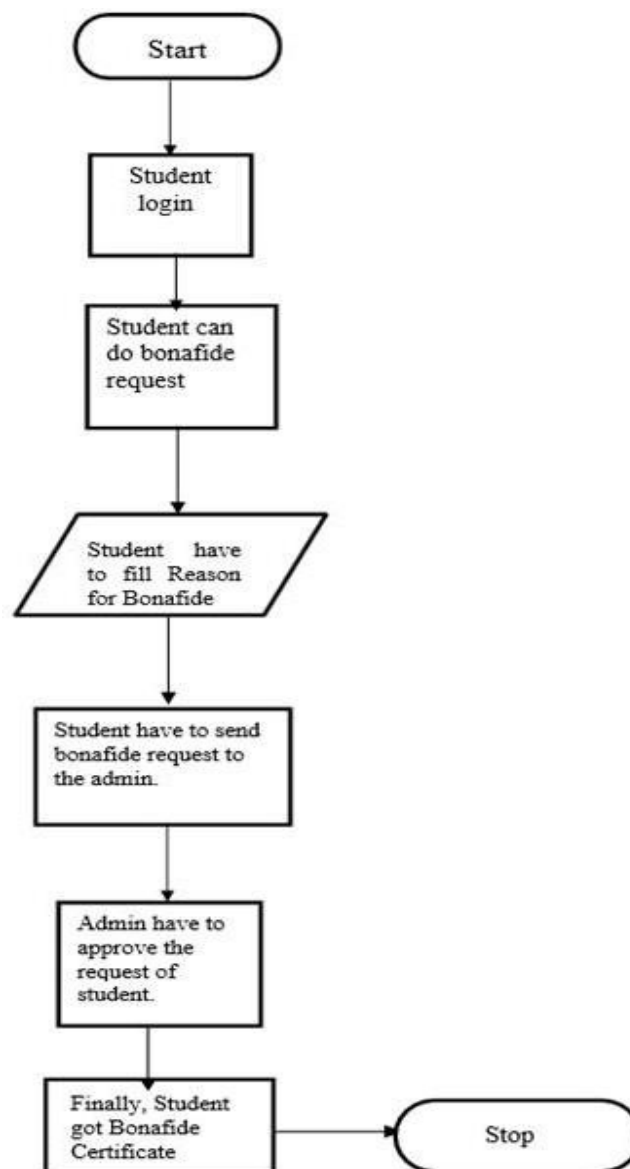
1. It reduces the headache of maintaining the data of student and teachers.
2. After student login you can see profile of the student.

3. Then after login you can see how much you have paid your fee and how much is pending.
4. Then you can pay your fess through online and make a request for bonafide certificate with proper reason.
5. This is the role of student login in our college management system.

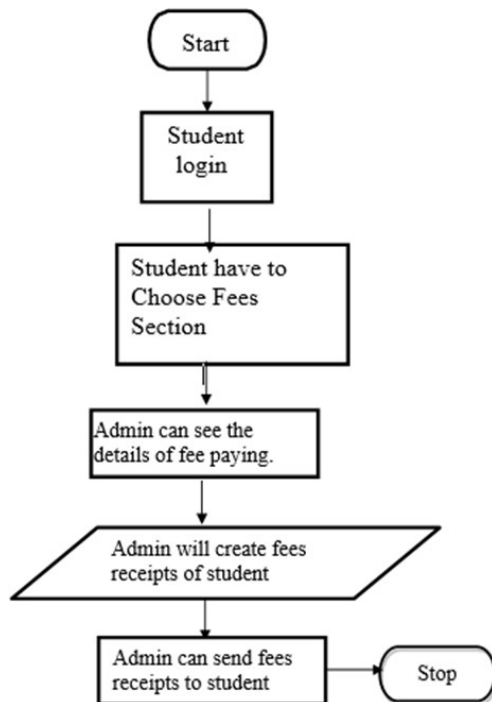
The role of admin/office

1. After login into the admin section you can check any once data.
2. If any student fee is pending then the admin will notify the student
3. And the last role of admin is he can approve the bonafide certificate for the student.
4. These are the roles of admin/office

Working Process of Bonafide System



Working Process of Fee System



Working of Bonafide System

First of all, we click on the login section and then the student login section is opened. Then the student who want Bonafide Certificate they will request to the admin and then gives the proper reason for Bonafide Certificate, for example, like scholarship form, buss pass etc. Then the request of student Bonafide Certificate will sent to the admin, and then the admin can see the request of Bonafide Certificate, once the reason of Bonafide Certificate is appropriate then the admin will approve the request of student Bonafide Certificate. Finally, the student gets the soft copy of Bonafide Certificate.

Features

1. The main features of the web application are, it will reduce the work load of faculties.
2. It will reduce the crowd of students from the faculty room.
3. It helps for developing the online payment method through our website.

Working of Fee System

First of all, we click on the login section and then the student login section is opened. Then the student will choose the fee section to pay their fees. There are various method for paying the fee for example PayPal, G-Pay, Phone pay etc. Using this method student can pay his/her fee by using this type of method. Student can easily see their fee details. Admin can send fee receipt to the student and also another copy of fee receipt will remain to the admin.

CONCLUSION

In this paper, I described the brief introduction of our project college management system. Finally we concluded that, this helps in developing online payment method.

The main advantage of our site is, it reduces work load and helps the student

for paying fee and taking Bonafide certificate.

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