Student Online Bonafide Certificate Generation and Education Loan Management System Using ASP.NET

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Abstract: The main aim of this project is to provide user-friendly environment to the student to get the Bonafide certification in online and to apply education loan in online. Here an interactive web application will be created for client server process. All the process has been computerized in this application for further file reference. All the information will be updated in the centralized web server and updated in the database. It also delivers information about various details of education loans which are provided for students. Additional features are added in this like document uploading and immediate response to the students by sms or mail.

Keywords: Bonafide certifications, web server, file reference, sms or mail

I. INTRODUCTION

Case: 1
Bonafide certificate is needed for various purposes for students. The manual work in both bonafide and loan applying makes the task difficult for student. But when it comes to online the student can access it from anywhere an deny time. Students can apply loan for any bank by this application. Bonafide certificates can be received by required mail which is given by the students.

Case: 2
The manual work is mostly reduced by making all facilities in online. The students will receive the status of loan details through sms whether the loan can be sanctioned or not. According to sms the students can approach the manager of the bank further details.

II. THE DETAILED STUDY OF THIS WORK

Case 1: Bonafide certificate generation:
Admin module:
- Online Bonafide Generation System is also useful administration system and is full of features for everyone involved in school activities. This school administration system includes an easy-to-use and to perform administration and management related tasks.
- This system administration system enables administrators to manage user information along with their privileges and access rights. Administrators can additional manage records, configure rules, generate reports, and coordinate and manage databases with this system school or college administration system.

Staff module (principal)
- To realized the need for a specialized access portal for the teachers as they are an integral part in the education system. The staff module features the submission of students details and Bonafide reports of students.
- Teachers are provided with passwords to access this portal so as to ensure security to reduce the stress and efforts of teachers in managing the student records and academic curriculum's.

Student module:
- Administration of students at schools or college involves maintaining and organizing student data. Online Bonafide Generation system manages student's details and personal information effectively for users.
- The major feature of the student module is that it is designed in a way that it prioritizes all the necessary needs of the pupils.

- They can securely access this portal with their unique log in password to stay updated. They can also get notified with Bonafide leave details etc.

Bonafide module:

- Students at schools or college apply the Online Bonafide Generation system manage details. Iolite helps in managing the operation of bonafide collection and bonafide fee receipt generation easily and quickly. And also the fee receipts entries in the school accounts eliminating the need of repeated data entries.

Report module:

- Online Bonafide Generation System gives great benefits to the schools or colleges by providing a lot many reports which are beneficial for better and efficient administration of the schools.
- The schools administration with the help of such reports can improve the working of the school and keep a track record of the ongoing in the school.

Reports are being opted to design in Data Reports to get a graphical output and to get a hard copy in an easier manner.

Fig 1 Output For Bonafide

Case 2: Student education loan management system:

Admin:

Admin has the authority to access all the fields and he has his own login and password.
Some fields can be accessed only by admin like eligible for loan, loan details
Loan sanction but student has no permission to access.

Student:

Student cannot access the fields like eligible for loan, loan details, and loan sanction. Students should fill the required details in the required fields which can be accessed by them.

Report:

Reports are viewed in this module like bank report ,student report, eligible report, loan report.

Fig 2 Output for Loan Sanction

Fig 3 Short message from the bank

III. CONCLUSION

"**Student Online Bonafide Certificate Generation and Education Loan Management System Using ASP.NET**" the design is fully functional. It will create an efficient method for managing the education loan details. It is useful for the parent to know the education details of the student by SMS.

This system provides better education loan management system and also lot of convince than the old system. The process is very fast, data can be easily entered lot of time is also saved. The education loan management system useful to the poor student to study, and they improved this way of life style in the society. The loan management system to easy to apply. Applying for Bonafide certificate is also user friendly for the student. The burden of waiting for the long

Time for the signature of principal is completely avoided.