One Point Student Verification

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I. Abstract

Student Details gathered from One Point Student Verification System have rich data which addresses the details about student's information, list of Degrees they have completed. This system provides the status of students who are verified students or not by the college authority on which student is currently enrolled. To improve the verification process for the admin the student's details will be verified by one point student verification by checking the given details with the hard copy of the document to see if they are correct or not. The large amount of information from the student can be easily identified by the admin. Information travels so quickly now, and disinformation is becoming so easy to generate and spread these is the reason why the legal verification of the student is needed and this is now possible at one click only .

Keywords:- student details, verification, gathering information.

II. Introduction

Our world has been radically transformed by digital technology-smart phones, tablets, and web-enabled devices have transformed our daily lives and the way we communicate. Students are the most important groups who contribute to the nation. Greater and more detailed information of a student within a digital information system encompasses transformation to a digital world.

Gathering the student information digitally is very useful for analyzing the student's educational details and their personal details. There are no hard and fast rules when it comes to gathering information on the internet. The educational details of the students are collected from each student and recorded in the database. When Admin gets a large number of students data they have the advantage to verify the students information.One point student verification gathers the students information and provides It at the time it needed. These information which is provided by the student is then collected in the database and when the user login and provide a unique id of the student , it will provide the status of the student that the student is verified or not in One point student verification.

One point student verification is an institute based application Where the institute collectes the information of the student through one point student verification and these information is then stored in database, and when a third party wants to check whether the required student is

legally verified student of that institute or not , they will check it by providing the unique number of that particular student and it will show the verification status of the student.
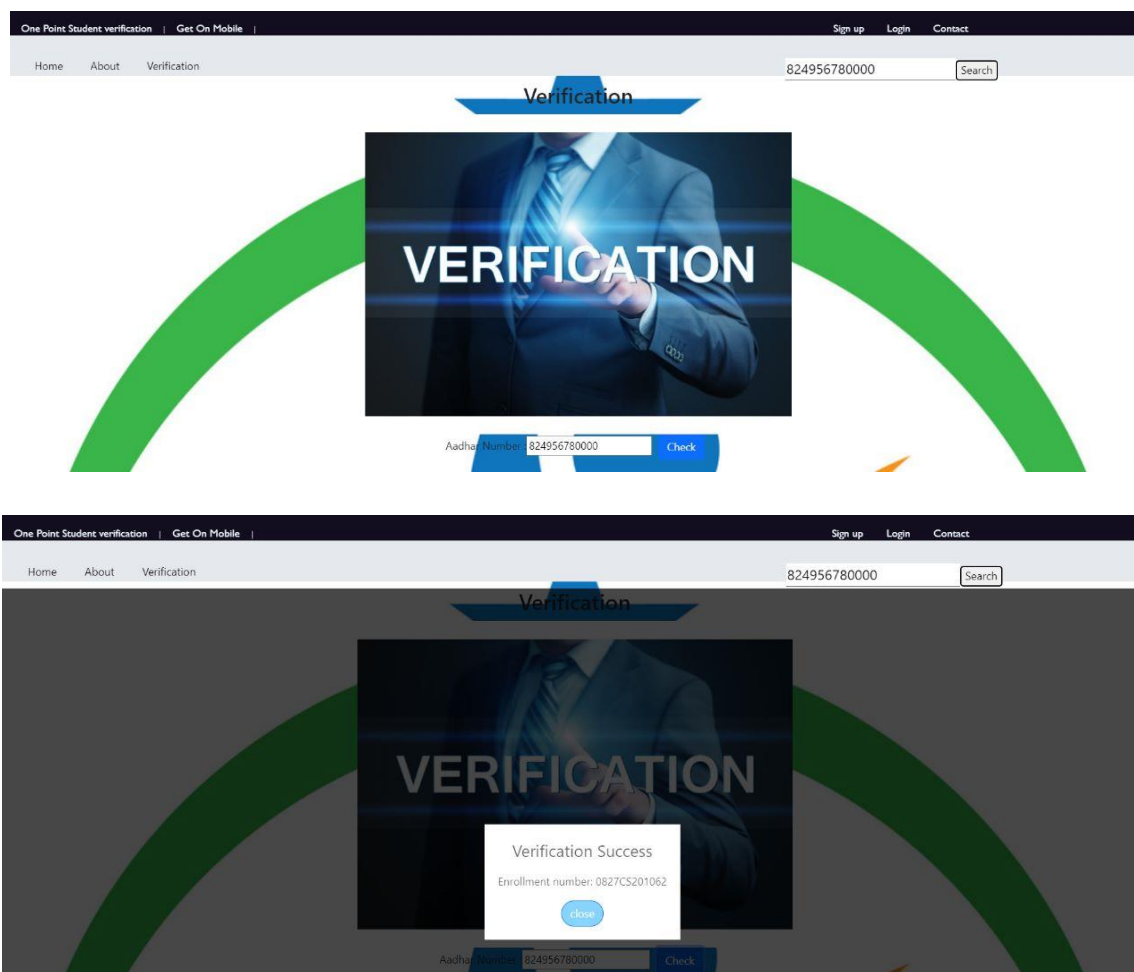
III. Working Model

A. Gathering Student Details:

The most significant advantage of gathering student details is to provide a common base for students to record their entire details. This includes professional details of the student into a single application. This greatly helps in analyzing the profile of the student and to track their academic records for future references. The personal details of the student are tracked by each individual.These student information includes first name, last name ,fathers name ,mothers name , Aadhar number as unique id ,date of birth, address of student, contact information, and qualification information which includes current qualification and higher education detail, all these information is gathered by the institute for the respected students.

B. Verifying student :

Verification of student is main feature of One point student verification . After collecting all the information required by the institute and provided by the the student these information is then stored in the database and these database is only accessible by the owner Institute of this application . The information gathered from the student then accepted by the institute and then they marked the student verified legally for and by the institute. The user or the third party when wants to check the legal status of the student then check these status by applying the unique id that is Aadhar number which will show the status of the student whose Aadhar number is submitted , if the student is the legal verified student of the institute then it will show the verified status otherwise it will show not verified status.

IV. Existing Model

Student Verification System:

The existing Student verification systems does not provide the facility to the user to see the verified status of the student respected to the institute with the surety of not disclosing the personal information of the student to the user it is only preserved with the student and the institute or the admin.

One point student verification provides these facility to verify the required student of the desired institute without disclosing the personal or educational details to the user , system will only shows the verification status of the student to the user and even verification status is only and only can be seen by the user who will provide the unique id that means the Aadhar number of the student whose verification has to be seen.

V. Conclusion

Thus the entire educational details of the student are collected from a single platform using the Aadhaar number as a primary key for collecting and storing details.One point student verification provides student verification at just one click , these saves time and the provides the quick status. And all these work is done handy and quickly with easy two way step.

VI.   References

1.Aluko S. (1991), Management information system- Abia: m.c publication Itd.

2.AmrYoussef, M., (2012),Data Communication and Computer Networks, Concordia University, Montreal

3.Deepti, M.,and Alok, M., (2012), "Effective Communication, Collaboration, and Coordination in extreme Programming Human-Centric Perspective in a Small Organization" Department of Computer Engineering, Atilim University, Ankara. Turkey

4.Ekemezie, WN. &Ngene, N.J.,(2004), Computer and Information Technology, Sam press Ltd Enugu Nigeria

5.Seltzer, M (2008) beyond relational database "In communication of the ACM, 51(7): 52-58.