**MINI PROJECT**

**(2020-2021)**

***Student Management System***

**SYNOPSIS**

**Department of Computer Science and its application**



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**The Problem Statement:**  Some of Institution/School cannot be able to keep track of his /her student data in their database which leads to degrade in the marks of students.

Another problem is that there is huge difficulty in managing a lot of students data in their respective database.

**Reason for selecting the topic**: The main reason for selecting the topic is difficulty in managing students data by any recognized school.

**Objective of the project:** In this project, we are going to make a website where students can log in to our site through their respective username & password.

**Literature Survey/Feasibility study:** Yes, this project is feasible by the help of Web Development &Database Management System.

**Hardware and Software to be used:**  WAMP / XAMP Server, Sublime Text Editor as IDE are used as a software requirement whereas an i3 or above processor & RAM of 4 GB or above are used as hardware requirements.

**Testing technologies to be used:** In front-end, the technology is used is HTML, CSS, JAVASCRIPT, Bootstrap whereas in back-end, the technology is used is PHP and also one database like SQL is used.

**Contribution the project makes and where:** It will help the institution/ School to manage their students data in their database so that they can keep track of their students they have.

**Scope for extension into a major project:** Yes, we can expand it into a major project as an application for general use of students as well.

**Conclusion:** We successfully implemented the Student Management System website.