# **STUDENT MANAGEMENT SYSTEM**

## **OBJECTIVE:**

A student management system (software) project is a web-based platform that allows schools and universities to take student data online for improved management and transparency.

The main objective of the Student Management System is to manage the details of profiles, courses, logins, exams, fees. It manages all the information about profiles, student, fees, and profiles.

### **DATA STRUCTURE**

- 1. We will be using Link List in our program.
- 2. Link List is linear data structure.
- 3. Link List is a very flexible, dynamic data structure in which the element can be added or deleted from anywhere.
- 4. In the Link list each element is called a node.
- 5. Node: In node one part is data and another part is a pointer which points to the next node.
- 6. The last node is a NULL pointer.

### **FEATURES**

The key features of library management system are:-

- 1. Check record
- 2. Create record
- 3. Search record
- 4. Delete record
- 5. Show record

NOTE: These are the tentative functions of our code, might include more functions such as Insert, modify records, etc.

### **TEAM MEMBERS:**

Aakash Mehta 20102004

Alisha Sethi 20102029