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# Student Management System

**Team: Hexadecimal**

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## Overview

This is an student management system there we can manage a student, we can add student with department and course, and add student marks and show the result.

## Goals

1. To develop an student management system application.
2. Proper use of C programming in the real application that we learn previous semester.
3. Understanding of Software development life cycle.

## Specifications

We use **C programming Language** for a development.

We will create some functionality like admin can insert, update, delete new student and add course and program and so on, we are use txt file as database to store the information and books.

## Features

- Admin can insert, update, delete new program.
- Admin can insert, update, delete new course.
- Admin can insert, update, delete new student.
- Admin can assign marks and generate marksheet.
- Student can see the summary of him.
- Student can see the marksheet.
- Student can see the total course.

## Milestones

### I. Design the architecture of the Project

First of all we are design the full architecture and the life cycle of the application, and we design the prototype of the project.

### II. Development

After design the architecture overview, we will going to start develop the Project that we are looking for.