The background features a blurred image of a metallic bell, likely a school bell, with digital overlays including concentric circles and numerical scales (e.g., 150, 160, 170, 250, 260, 270) in a light, semi-transparent font.

STUDENT MANAGEMENT SYSTEM

~SHEETAL GUPTA (2200290140142)

INTRODUCTION

Student Management System is a software platform designed to streamline the administration of education. It serves as a centralized hub to manage student-related information in schools, colleges, and universities. This system encompasses a wide range of functions, including admissions, enrollment, scheduling, grades, attendance, and more.

The objective of a Student Management System is not just to reduce the administrative workload but also to enhance the educational experience for students and educators alike. By automating routine tasks, it enables educational institutions to focus more on the quality of education and less on the paperwork. Moreover, it fosters a more engaging and interactive learning environment by providing students and parents access to academic records, schedules, and performance reports online, anytime and anywhere.

TECHNOLOGIES

Database
Management
Systems (DBMS)

web
Development
Frameworks

Cloud
Computing
Services

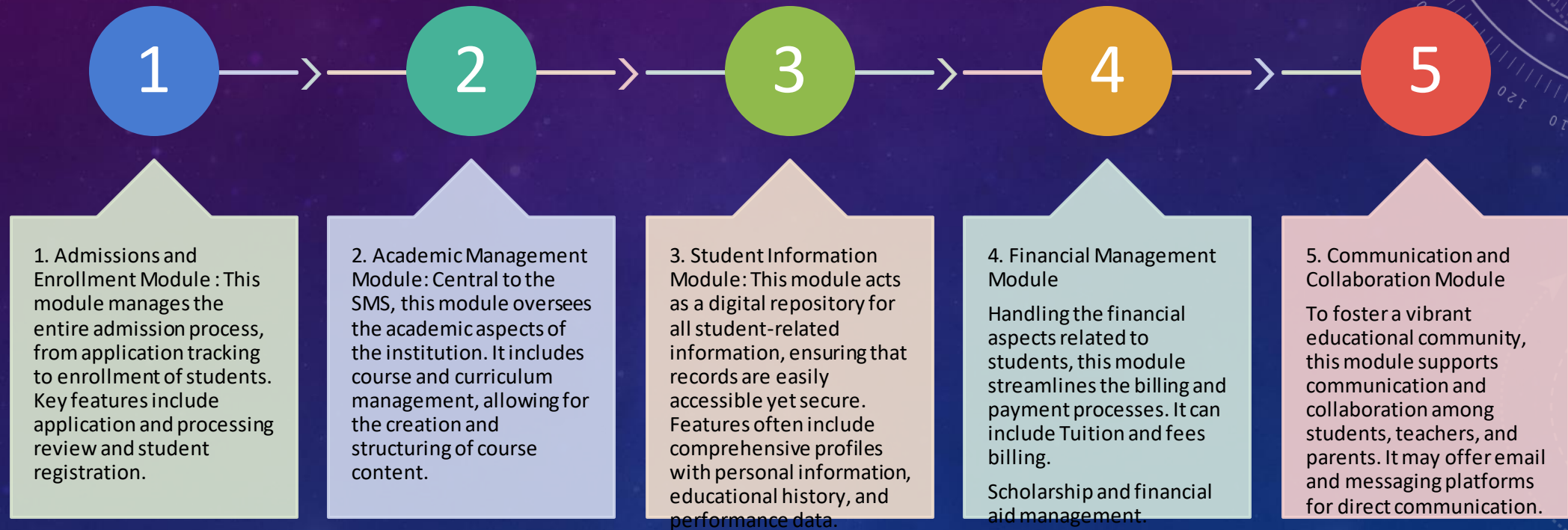
Security
Technologies

APIs (Application
Programming
Interfaces)

HARDWARE REQUIUREMENT

- 1. **Server Hardware**
- 2. **Storage**
- 3. **Database Server**
- 4. **Networking**
- 5. **Backup and Redundancy**

MODULES



CONCLUSION

- The implementation of a Student Management System (SMS) represents a significant leap forward for educational institutions seeking efficiency, transparency, and enhanced educational delivery. By integrating various modules such as Admissions and Enrollment, Academic Management, Student Information, Financial Management, and Communication and Collaboration, an SMS provides a robust and comprehensive platform that addresses the multifaceted needs of students, educators, and administrative staff.





THANK YOU