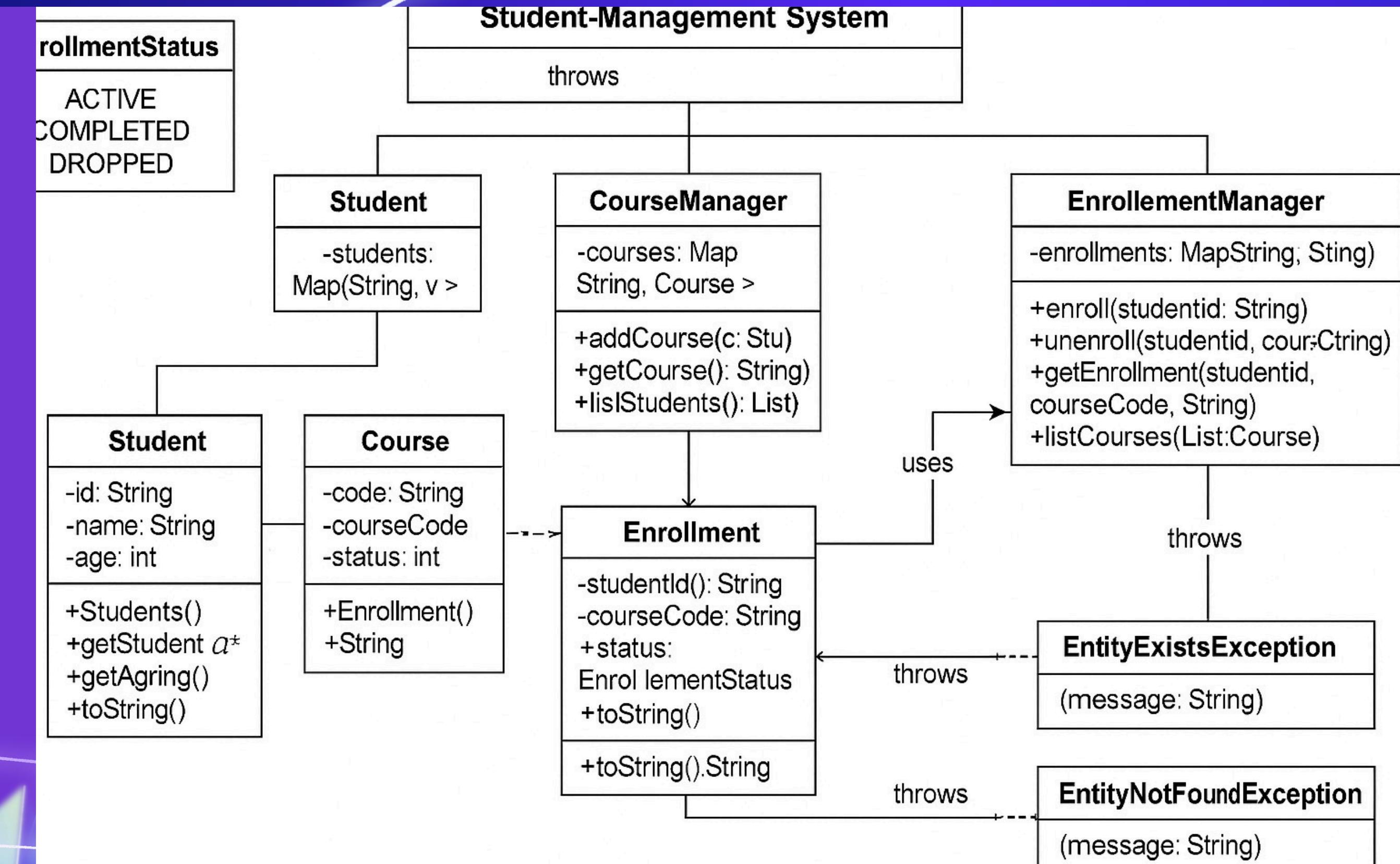




# STUDENT MANAGEMENT SYSTEM PROJECT

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# ABOUT OUR PROJECT



## Project Overview

- Purpose: Manage student enrollments, courses, and student records.
- Main Features:
- Add/manage students and courses
- Enroll/unroll students in courses
- Retrieve and list enrollments

## UML Class Diagram

- Brief explanation:
- Key classes: Student, Course, Enrollment
- Manager classes handle creation and lookup

# CONCLUSION

This project demonstrates a modular and scalable Student Management System implemented in Java using object-oriented principles. It includes key components for managing students, courses, and enrollments, with a focus on:

- Clean separation of responsibilities via manager classes
- Data integrity through exception handling and validation
- Extensibility, allowing future features such as grading or scheduling to be easily added
- Maintainability, supported by clear class structure and method encapsulation

This system lays a strong foundation for academic record management and can be expanded into a complete educational platform with user interfaces, databases, and more.

THANK YOU!

