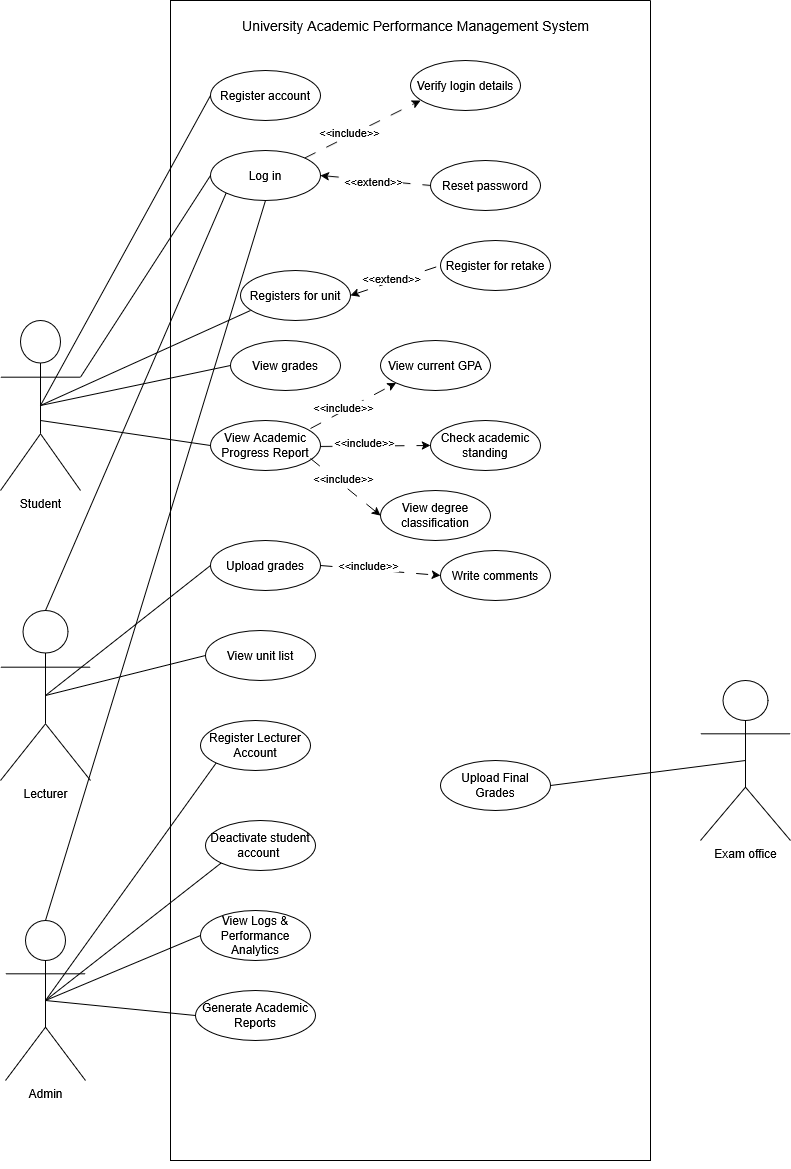
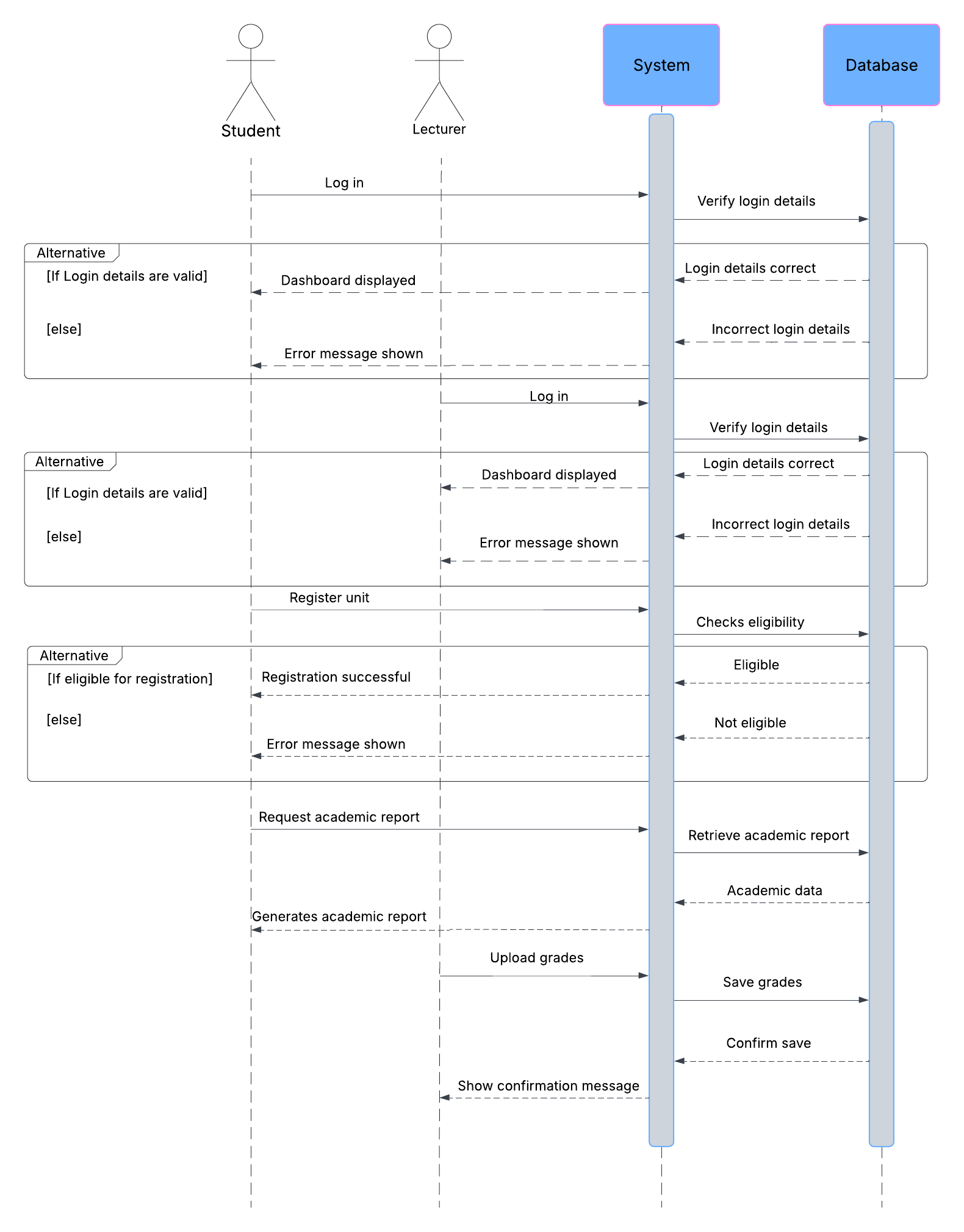
**UML DIAGRAMS**

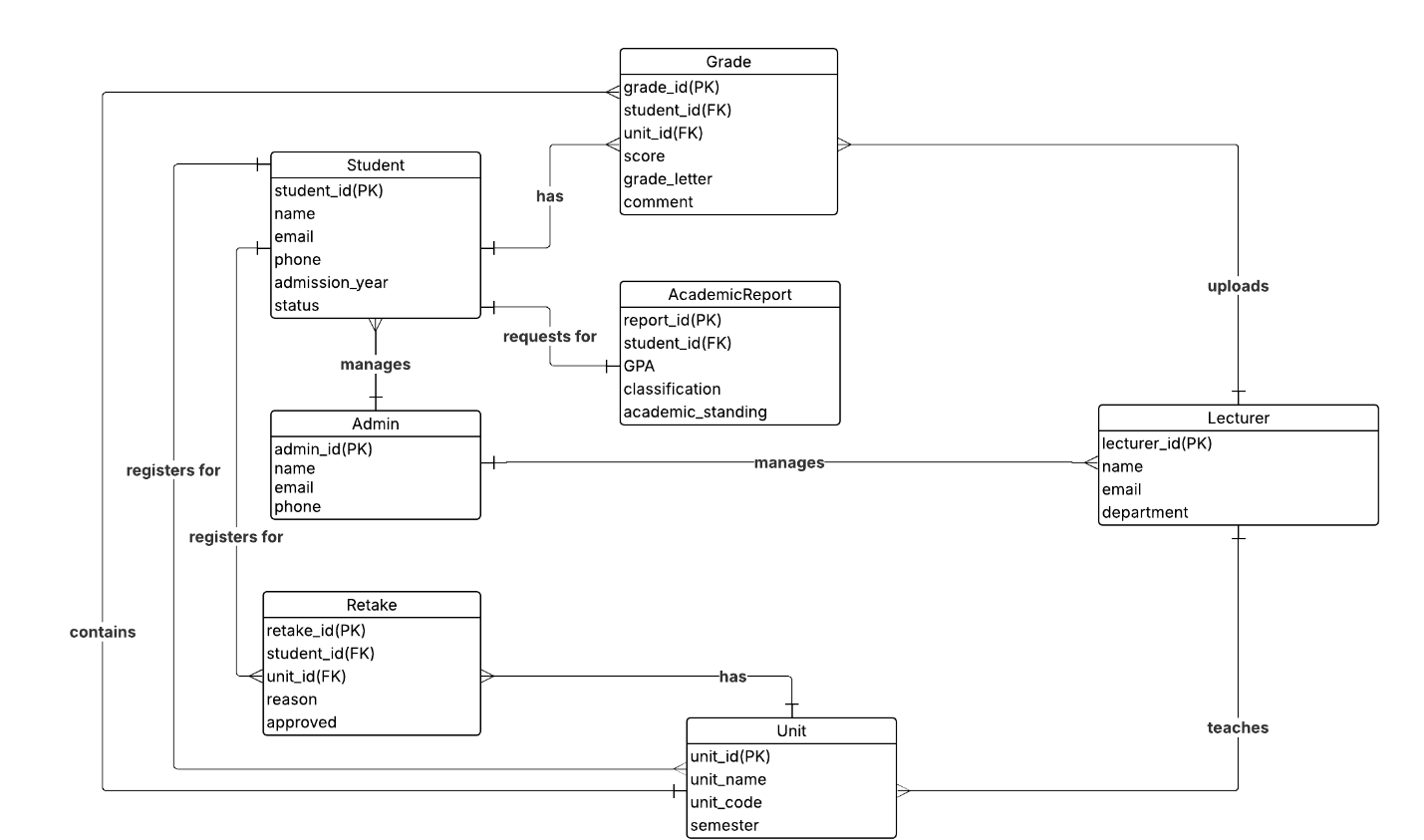
1. **Use case diagram**



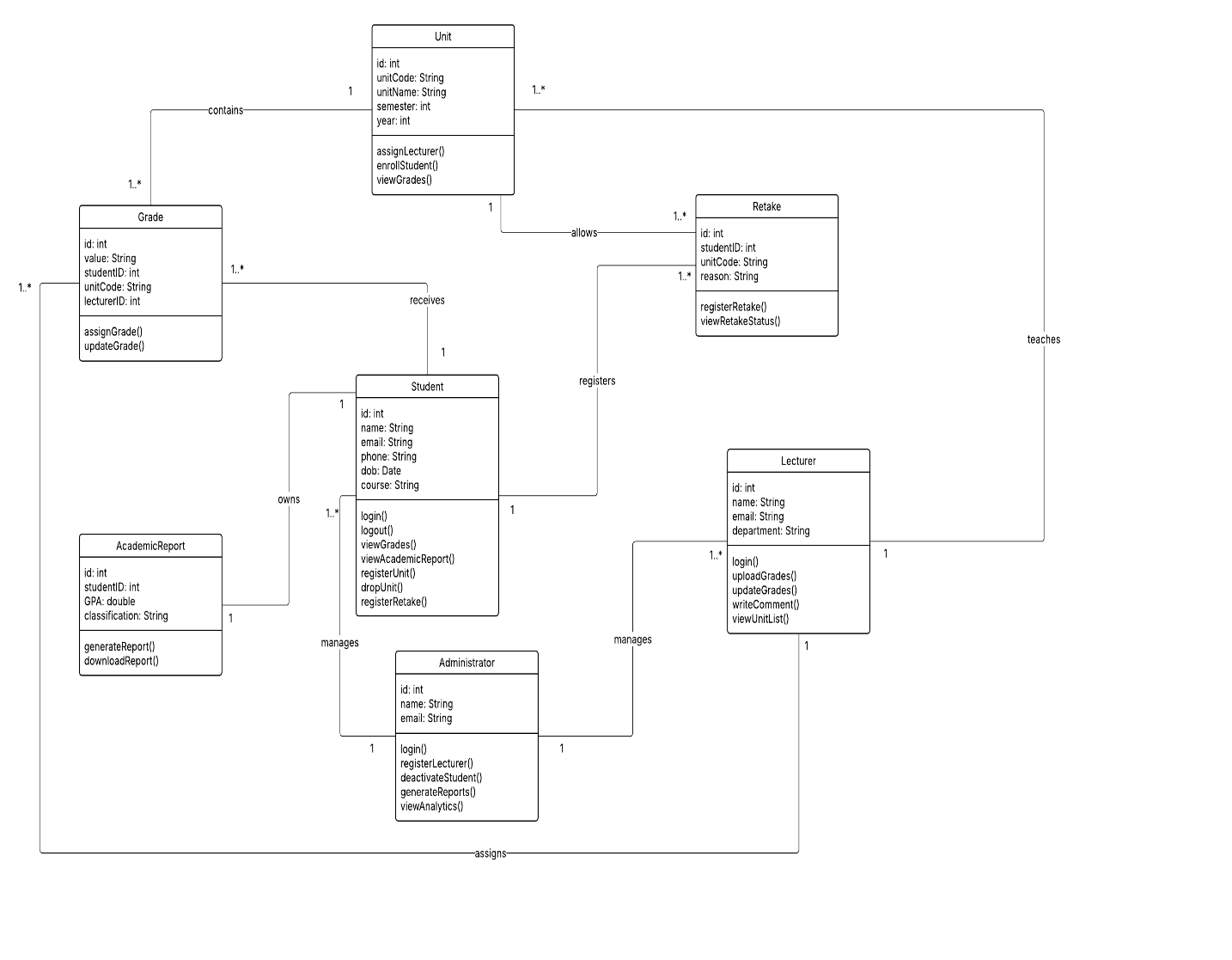
1. **Sequence diagram**



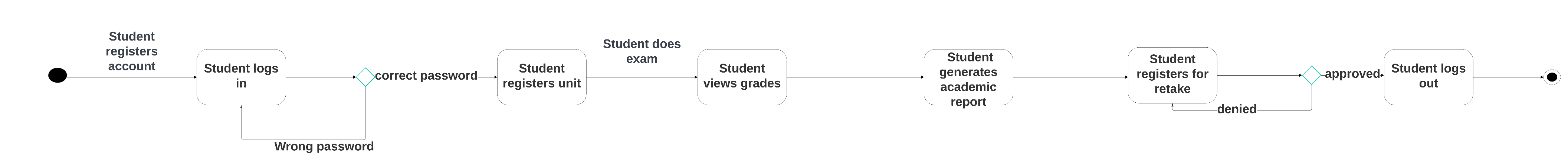
1. **ERD diagram**



1. **Class diagram**



1. **Activity diagram**



1. Activity diagram