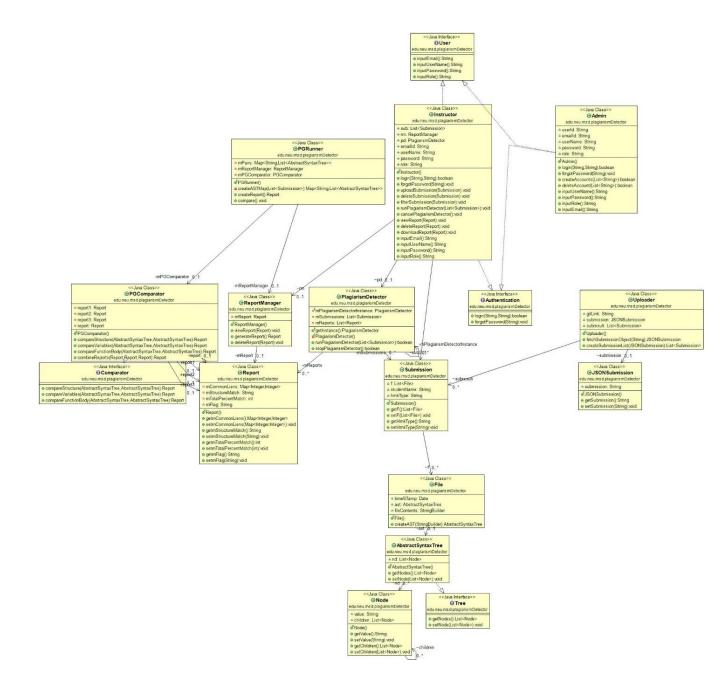
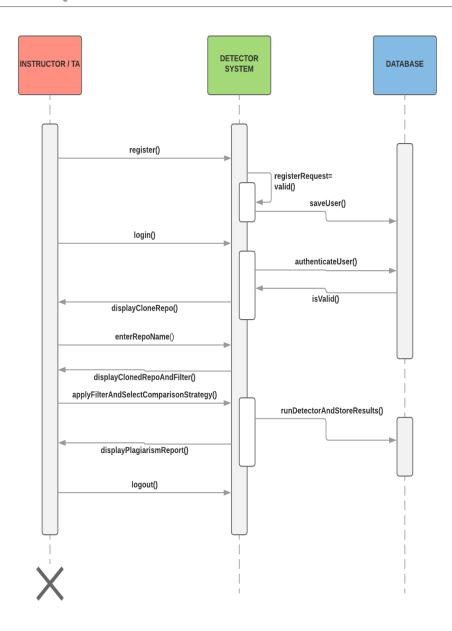
## **UML**

## 1. Class Diagram



## BASIC SEQUENCE DIAGRAM



## 3. Activity Diagram

