Group Project 2

Jeremy Breese

Zachary Burkholder

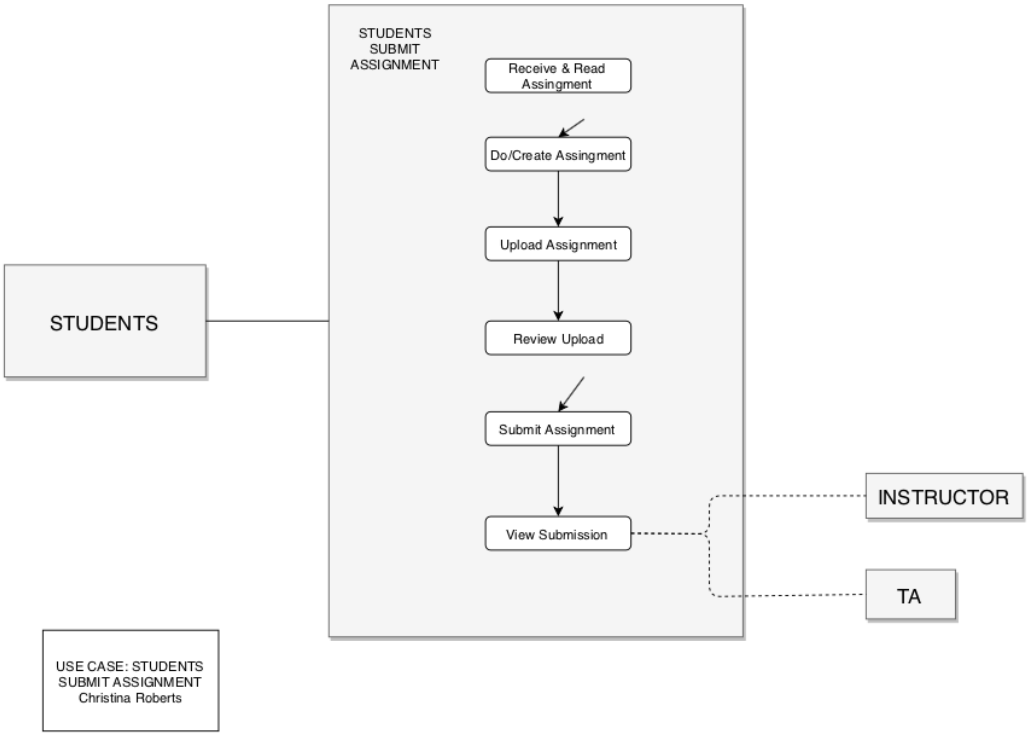
Christina Roberts

TABLE OF CONTENTS

Use Case Diagram

Created by: Christina

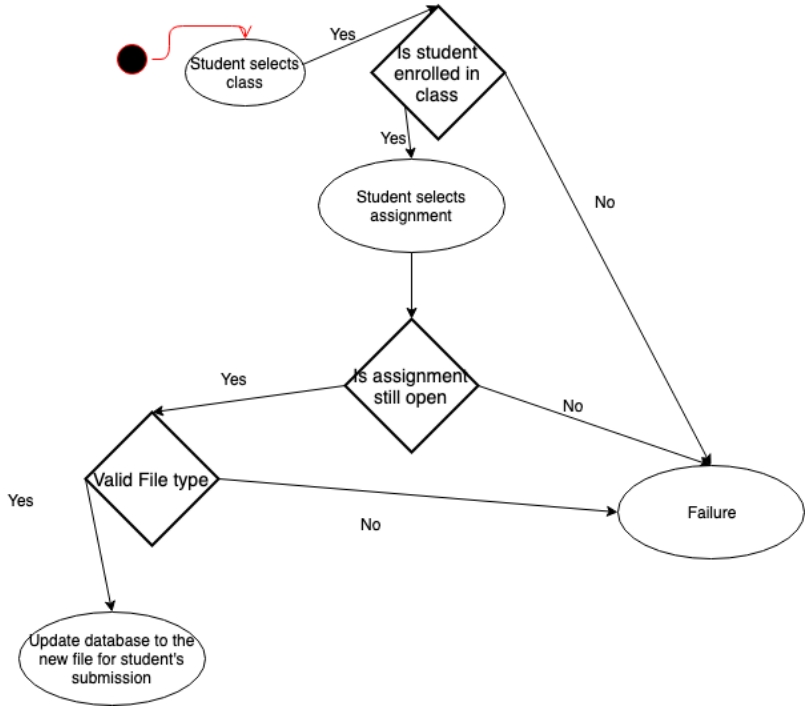
Reviewed by: Jeremy



Activity Diagram #1

Created by: Jeremy

Reviewed by: Zachary

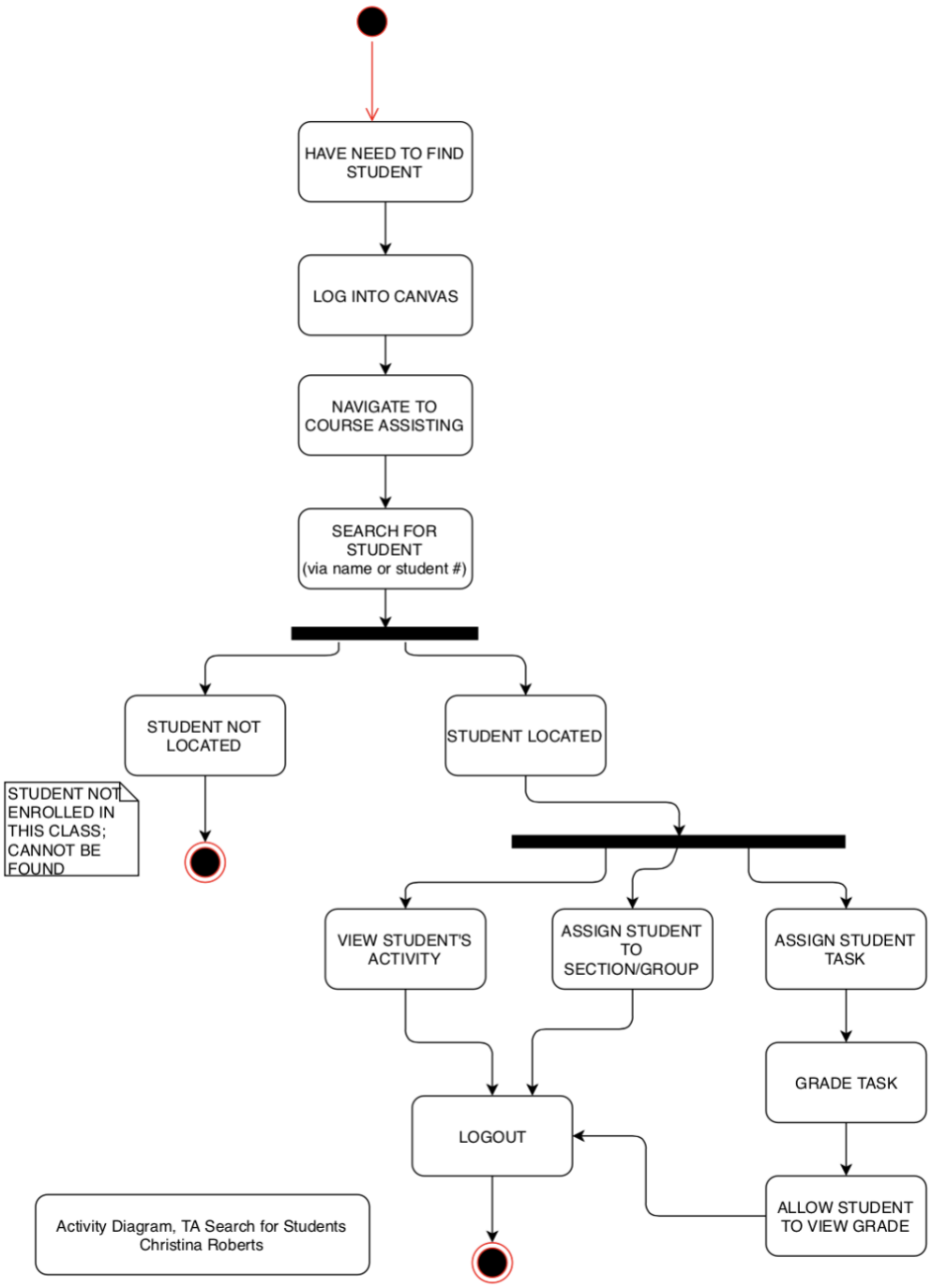


This diagram is for the student to resubmit an assignment. The activity checks that he student is enrolled in the course, that the assignment is still open, and that there is a valid file type.

Activity Diagram #2

Created by: Christina

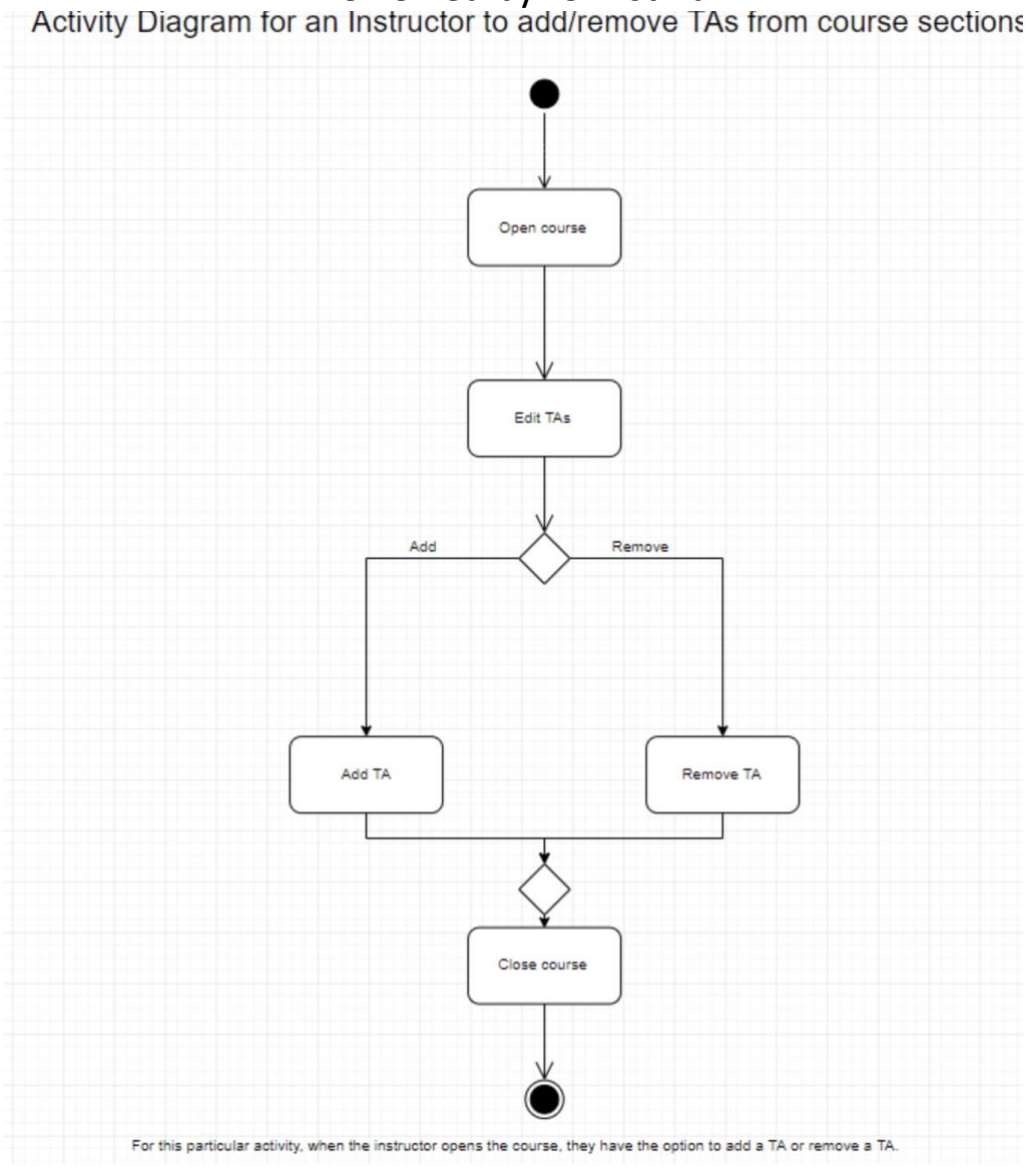
Reviewed by: Jeremy



Activity Diagram #3

Created by: Zachary

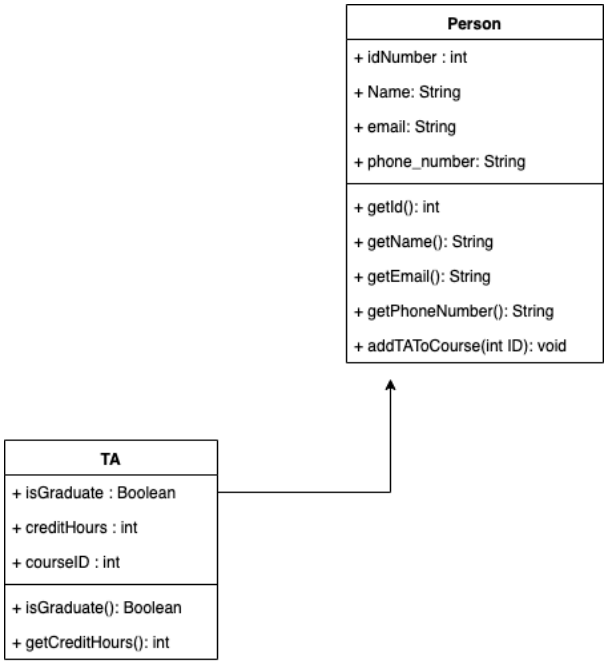
Reviewed by: Christina



Class Diagram

Created by: Jeremy

Reviewed by: Christina

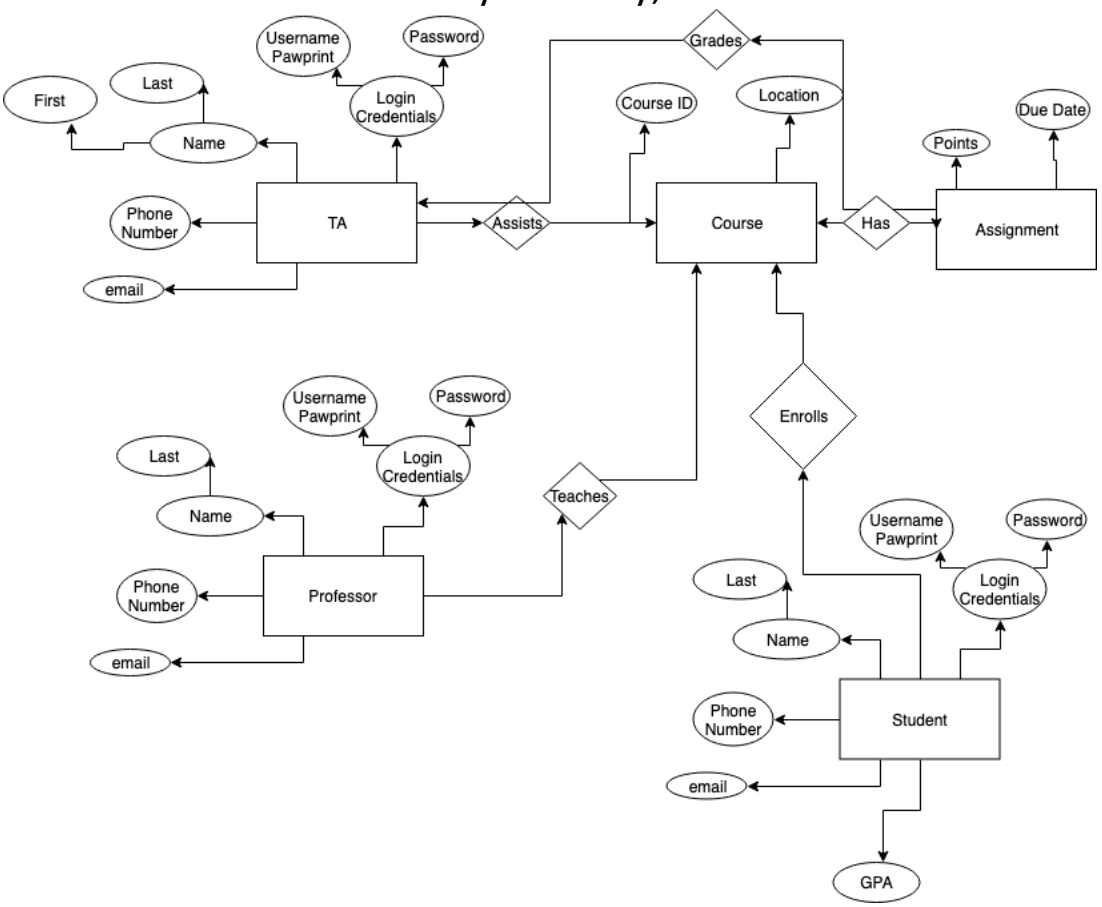


The class diagram is of a TA. The TA is a child class of a person.

Entity Relationship Diagram

Created by: Jeremy

Reviewed by: Zachary, Christina

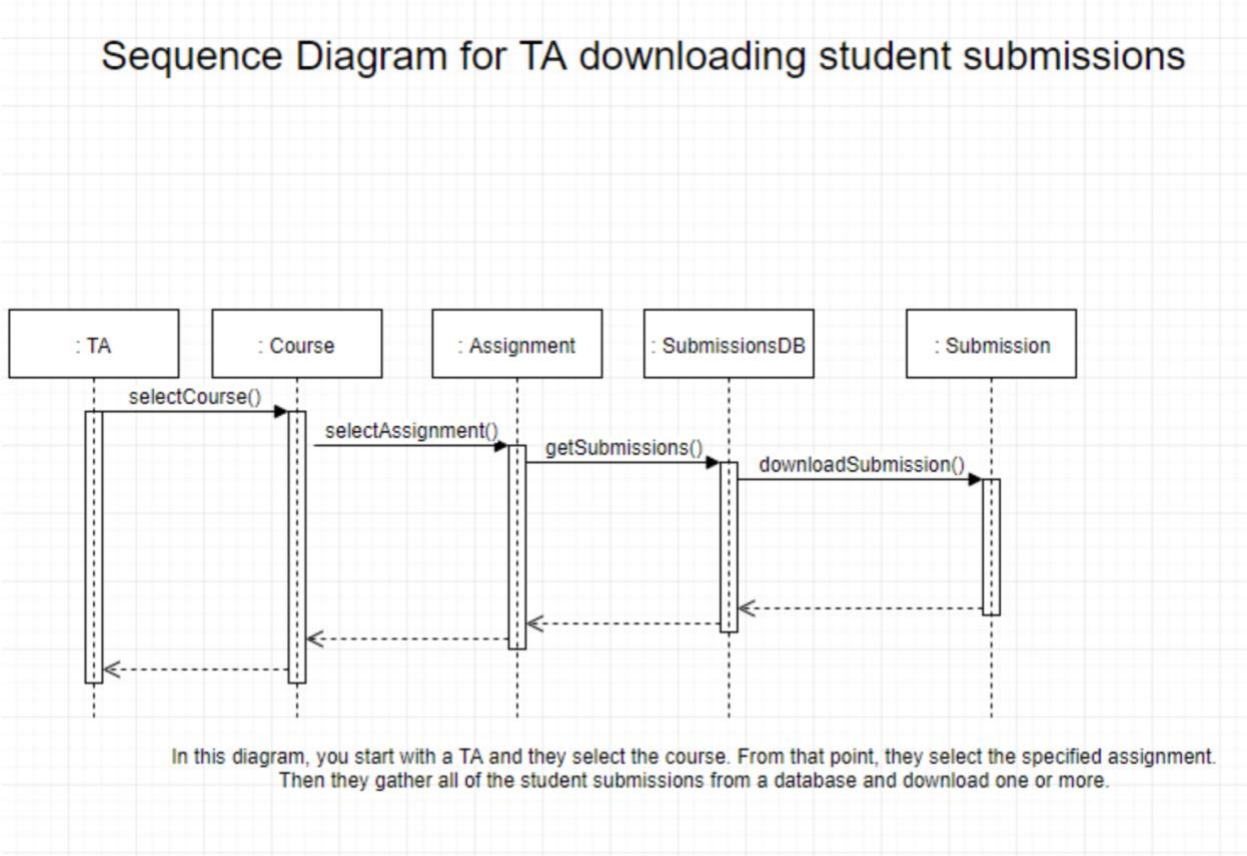


The ER Diagram shows each class, and how they interact with other classes. The classes are for professor, student, TA, course, and assignment.

Sequence Diagram

Created by: Zachary

Reviewed by: Jeremy



State Machine Diagram

Created by: Zachary

Reviewed by: Christina