

Assignment 4

Design Focus

Contributors:

Noah Frew

Jonah Marz

Levi Olson

Chase White

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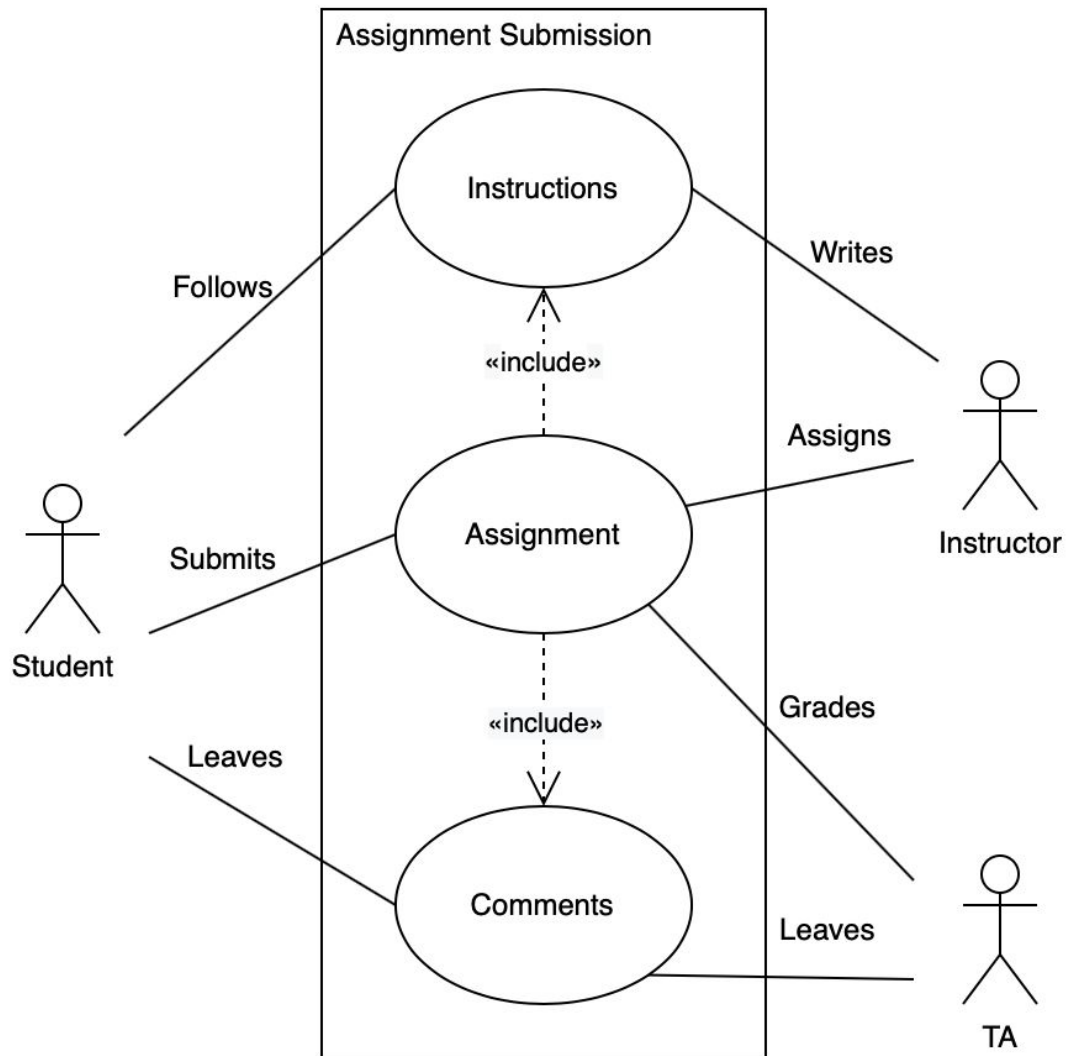
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Use Case Diagram

This diagram shows how users would interact with assignment submissions in the assignment submissions system.

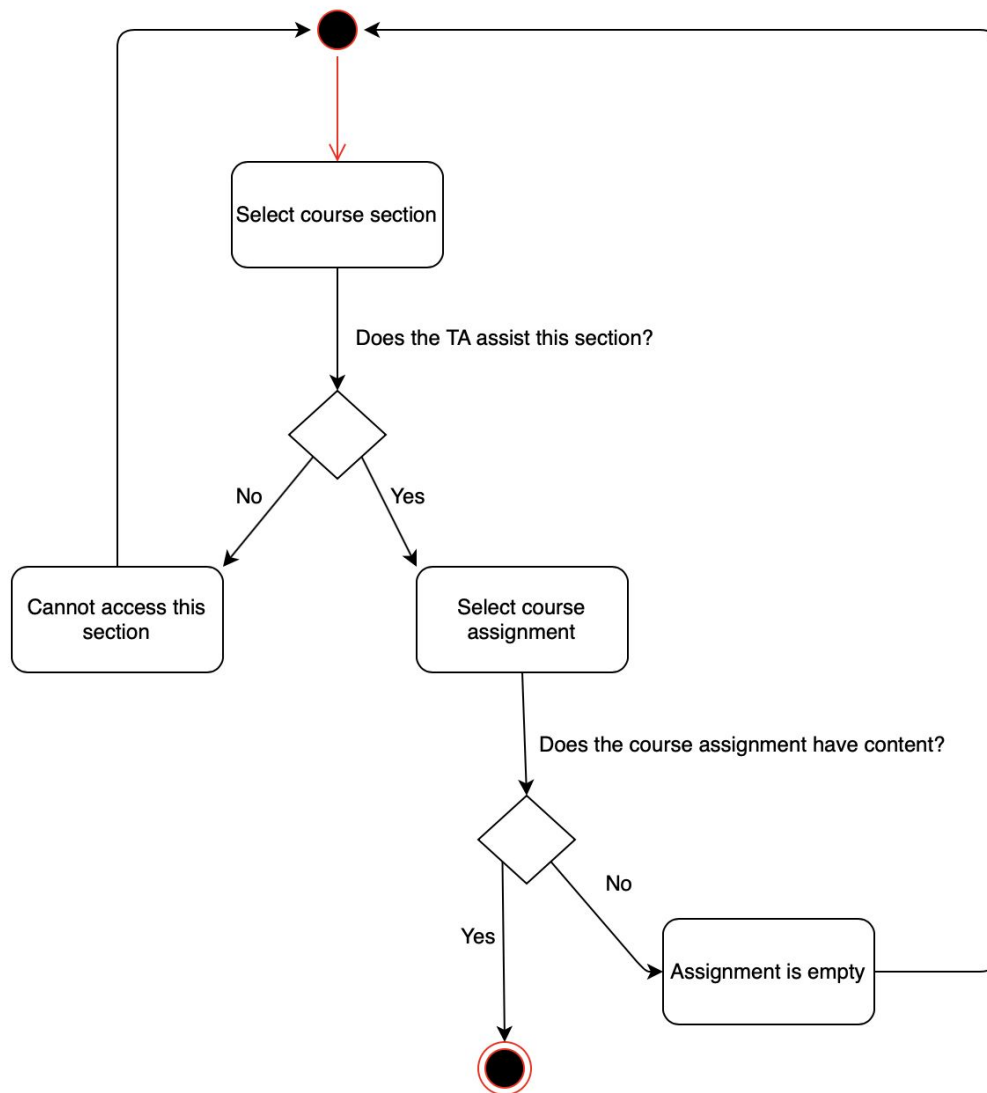


Contributors:

- Noah Frew: Edited

Activity Diagram — TA can view course assignments

This diagram is the steps a TA has to go through to view course assignments.

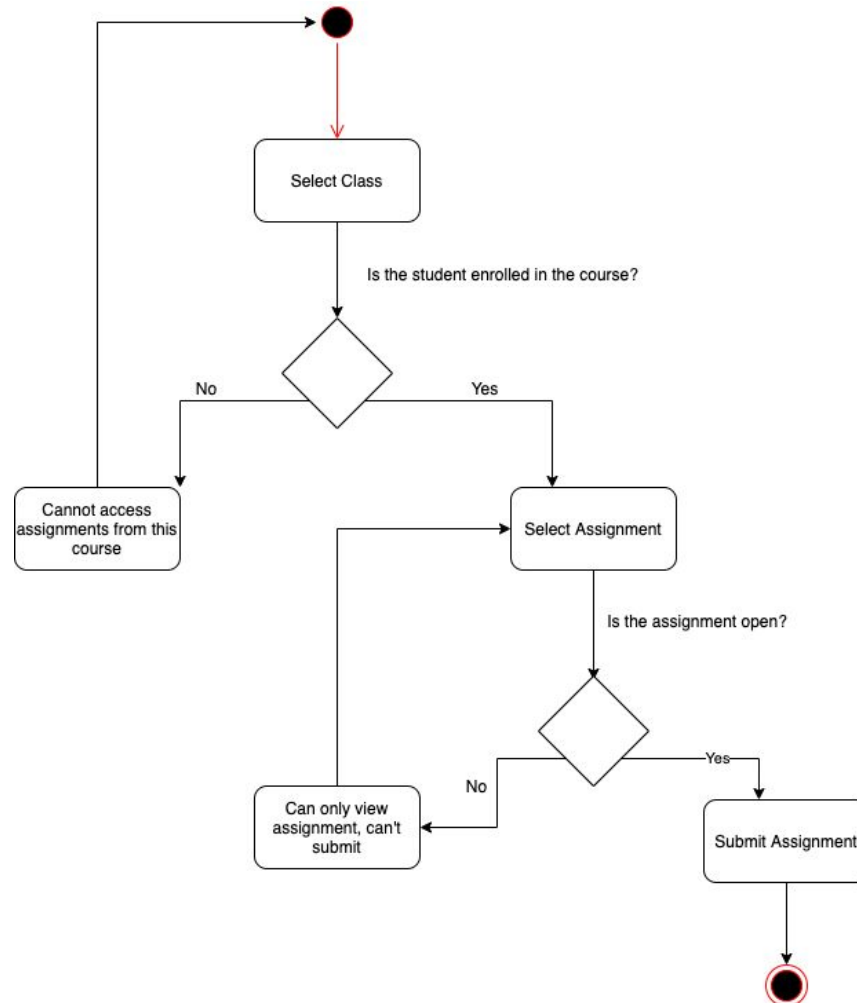


Contributors:

- Noah Frew: Edited

Activity Diagram — Student can select assignments they want to submit

This diagram is the steps a student has to go through to select a course, and then select an assignment within that course that they want to submit.

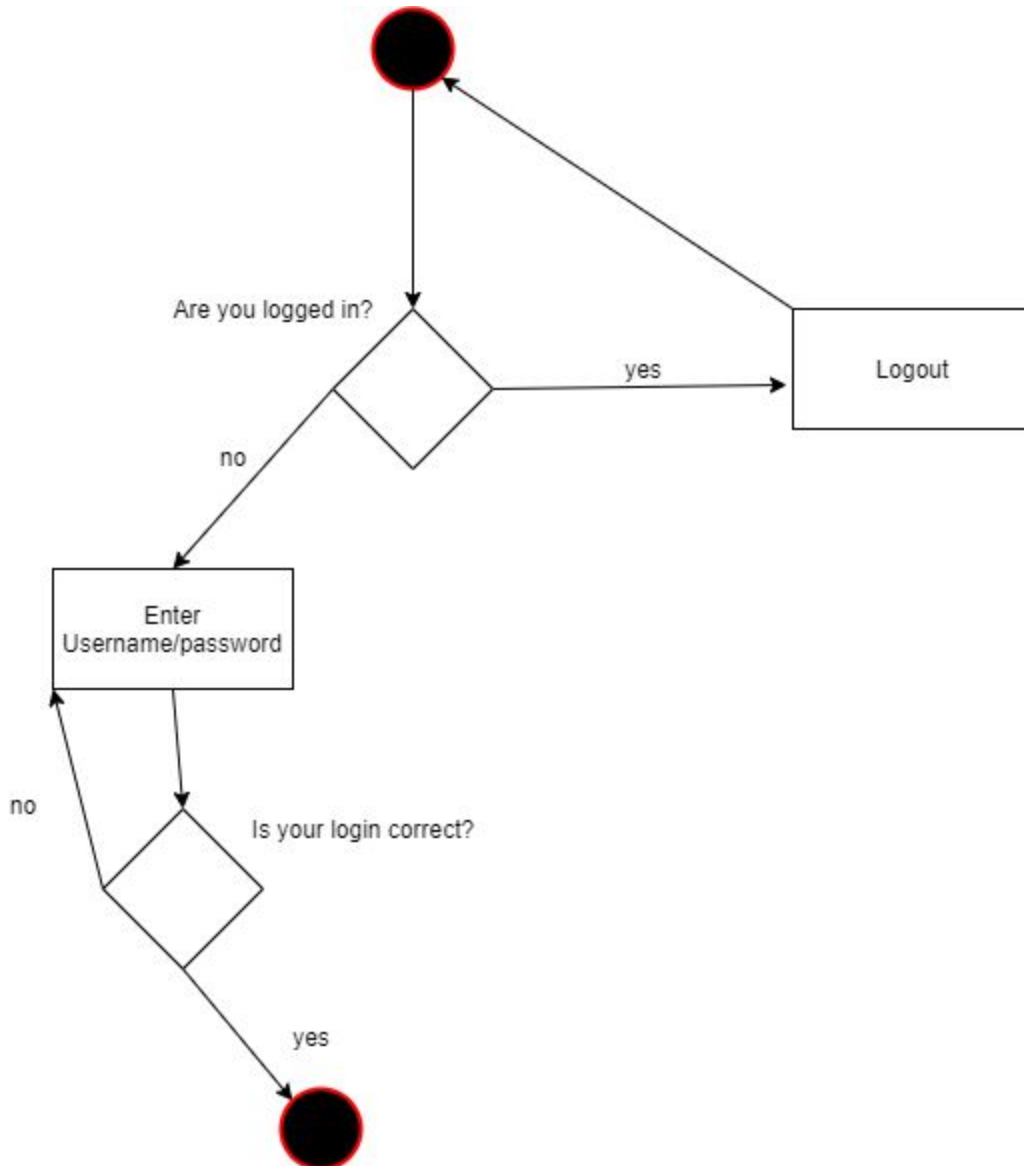


Contributors:

- Levi Olson: Edited

Activity Diagram — TA's can Login and Logout

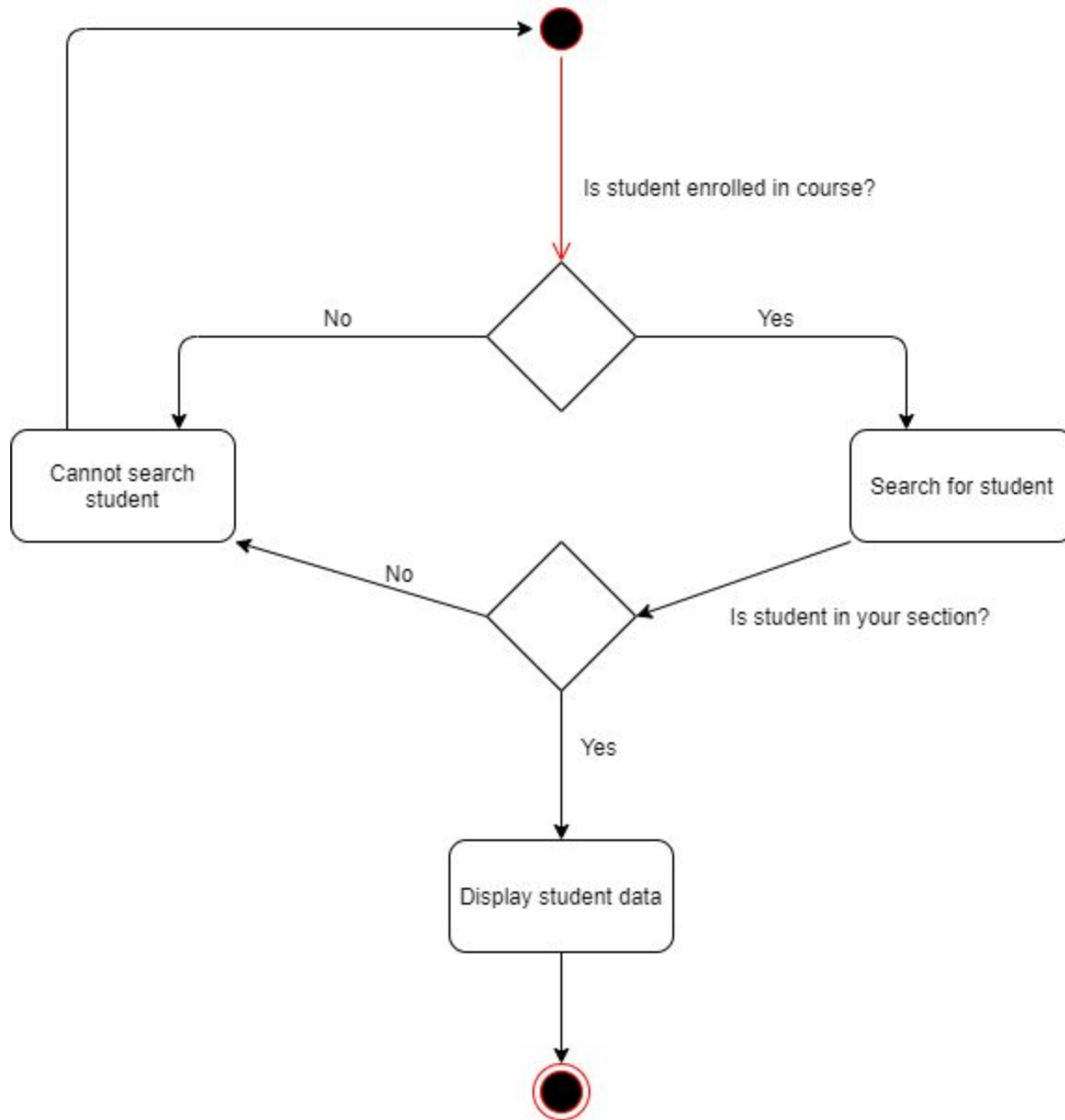
The Diagram is the steps that TA's go through to log in to the system



Contributors - Jonah Marz: Edited

Activity Diagram — TA's can search for students in their section

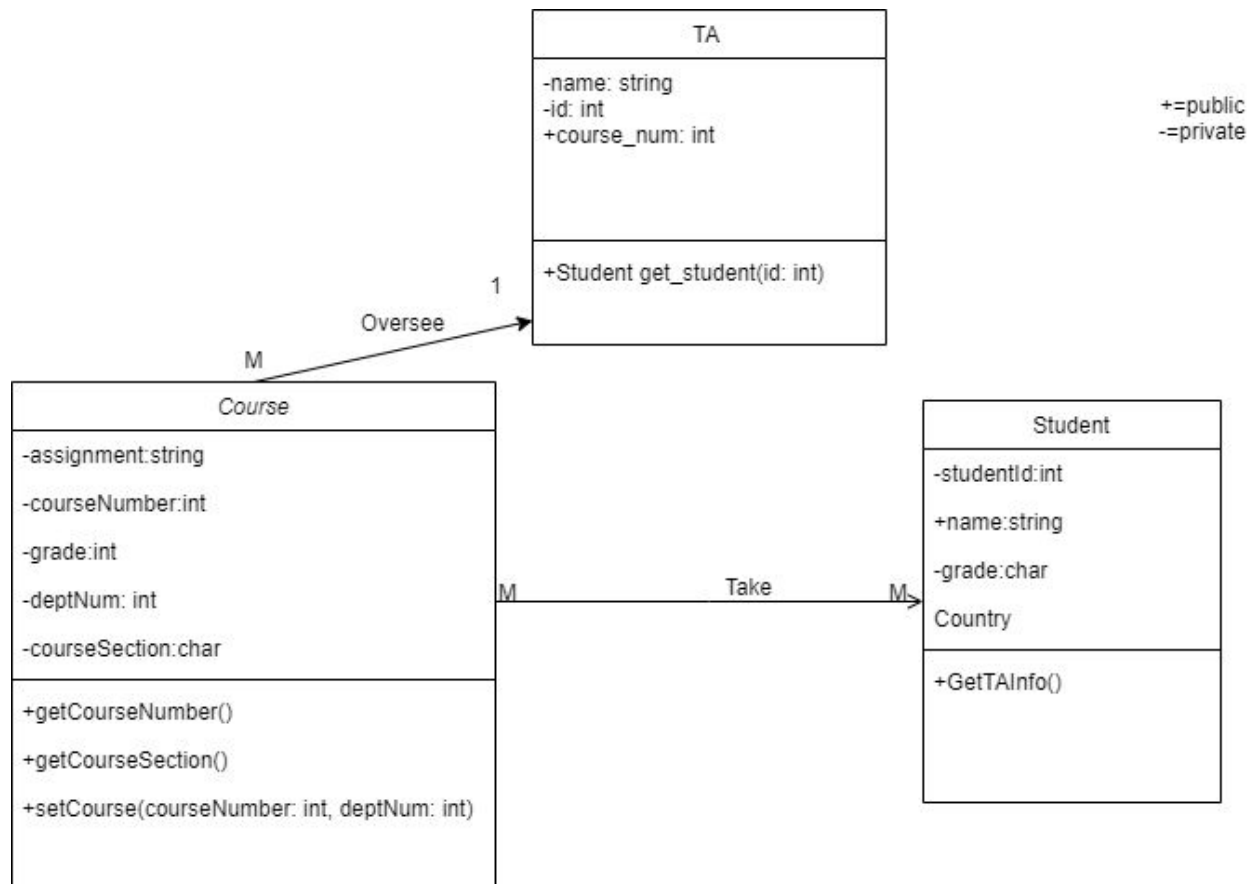
This diagram is the steps a TA will go through to search for a student in their section.



Contributors - Chase White: Edited

Class Diagram — TA Class

This diagram shows the attributes and functions along with their properties associated with the TA class.



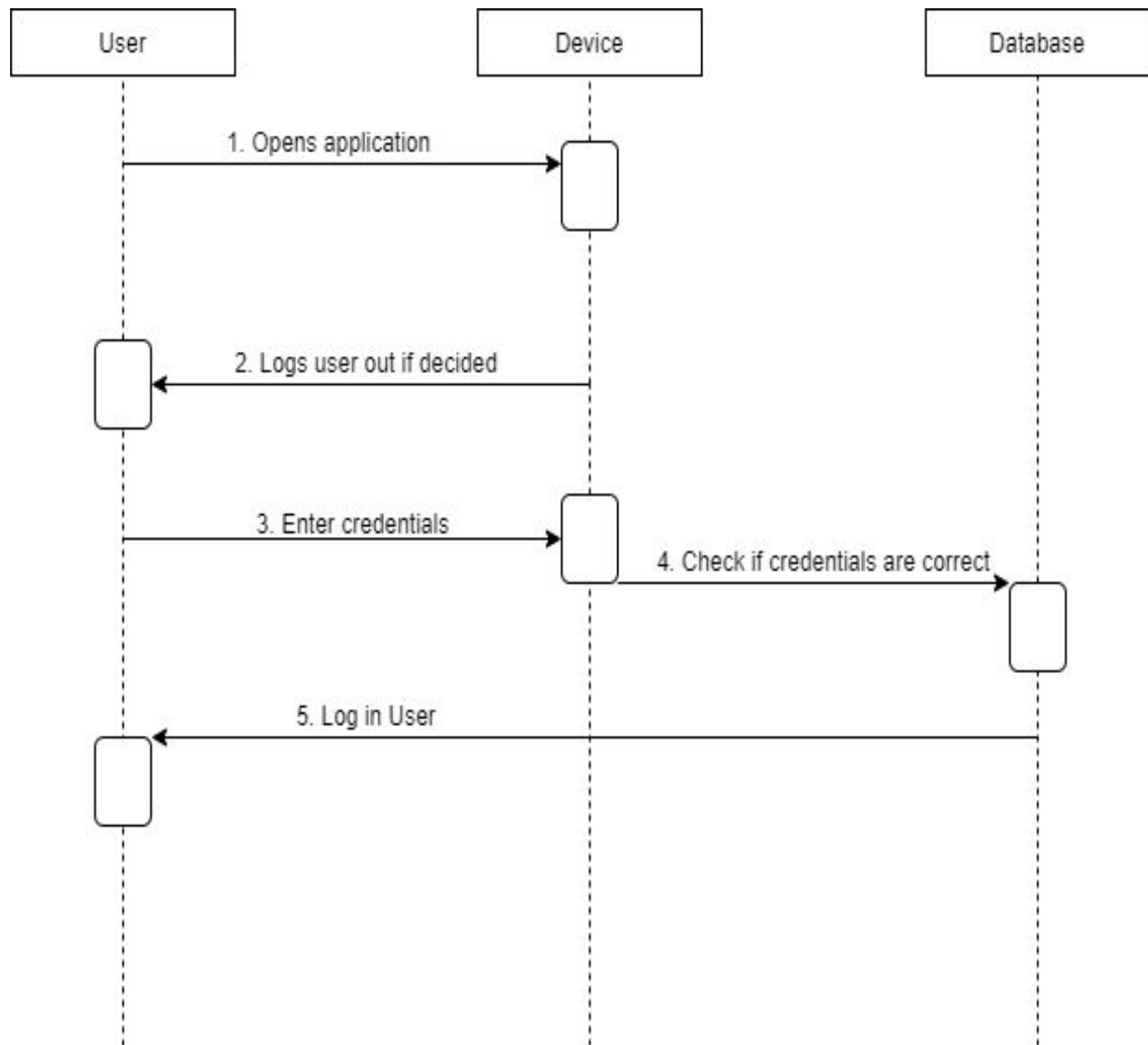
Contributors - Noah Frew: Edited

- Chase White: Edited

Sequence Diagram — TA's can login and logout of the system

This diagram goes through the sequence of events the system takes to login and logout

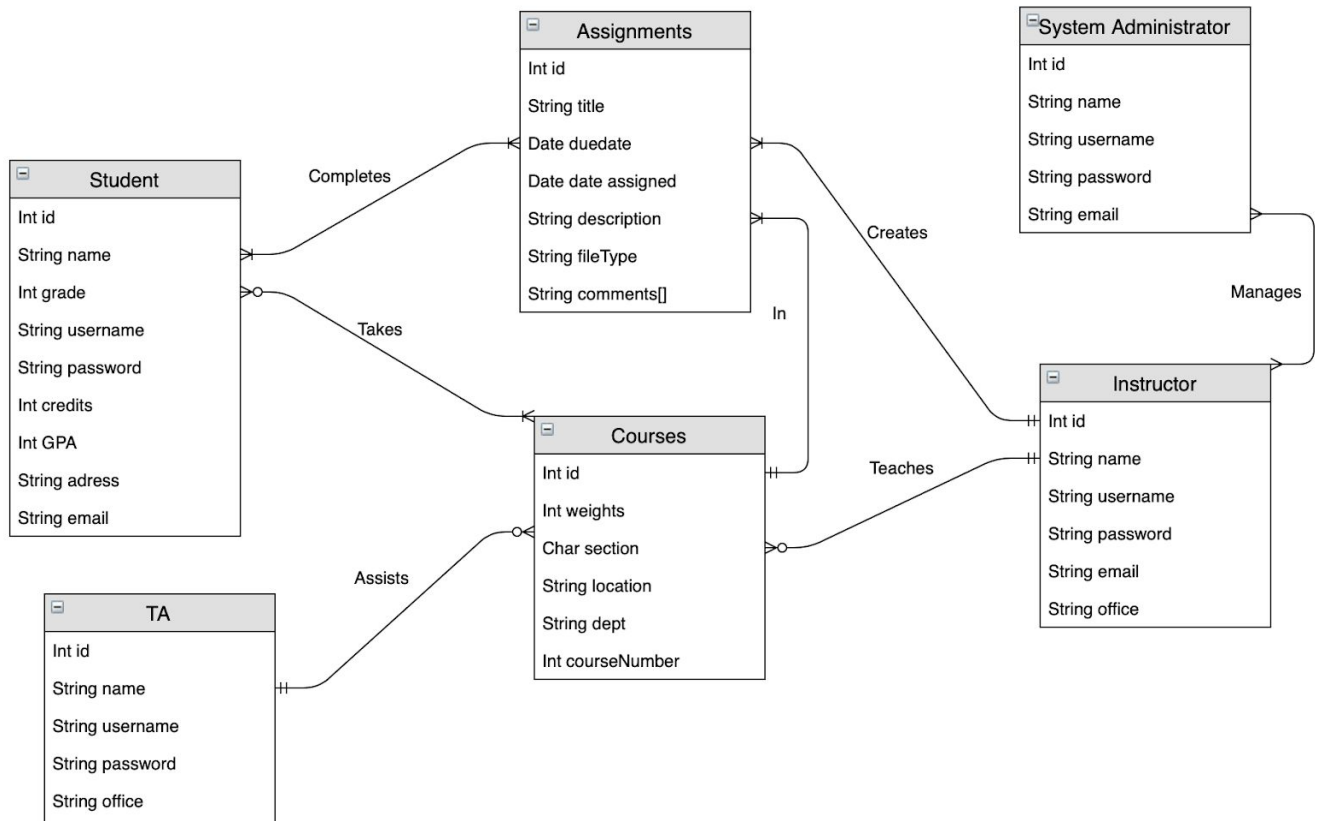
a TA



Contributors - Jonah Marz: Edited

Entity Relationship Model

This diagram shows all of the entities in the assignment submission system and how they're related to each other.

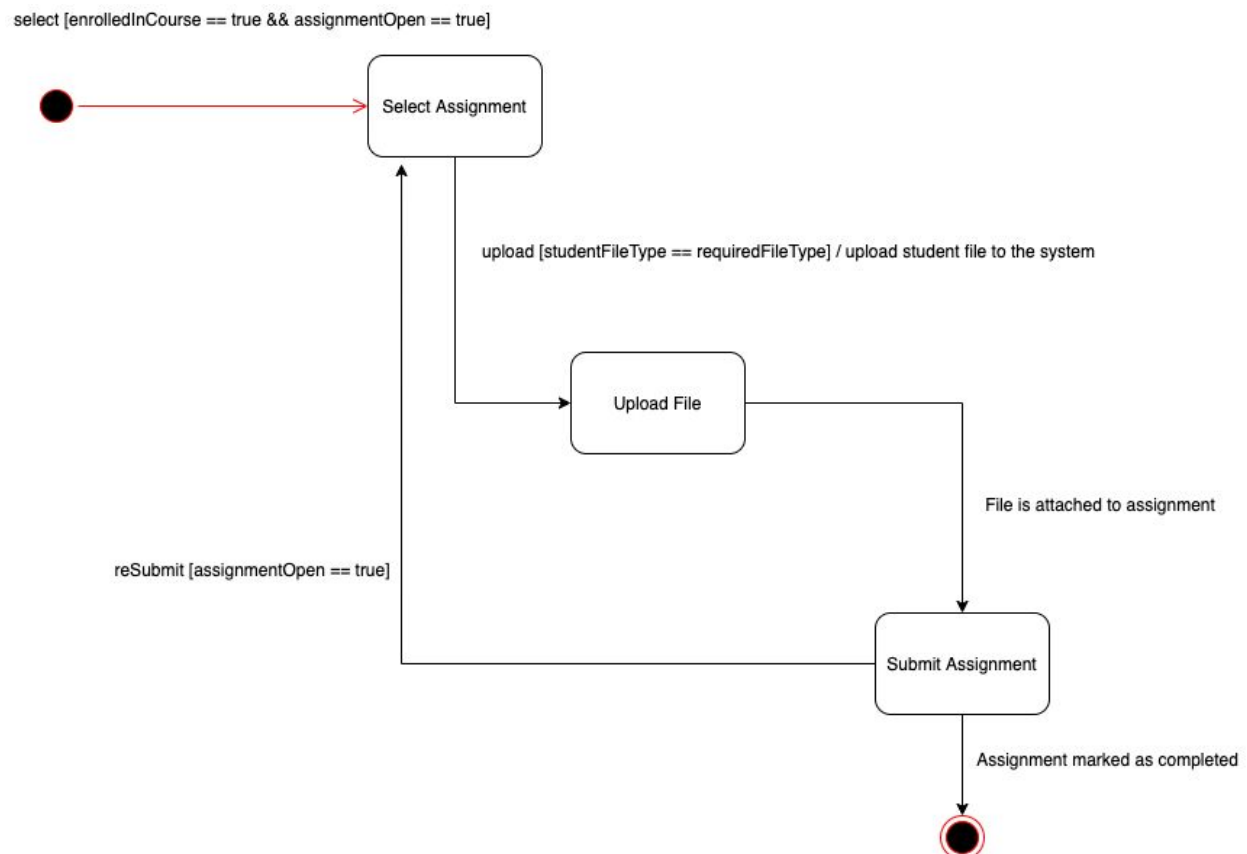


Contributors:

- Noah Frew: Edited and reviewed
- Jonah Mars: Edited
- Levi Olson: Edited
- Chase White: Reviewed

State Machine Diagram

The state of the assignment object as students upload files and submit their assignments.



Contributors:

- Levi Olson: Edited