*Florida International University*

*School of Computing and Information Sciences*

Software Engineering Focus

Feature Document

User Story ID #649

**Name:** Mario Fidalgo

**Team Member(s):** Kyle Ryan

**Project:** Mobile Judge 9.0

**Product Owner(s)**: Masoud Sadjadi

**Mentor(s)**: Masoud Sadjadi

**Instructor**: Masoud Sadjadi

**User Story Name: Download/Export Accepted Grades**

* Description: As an admin, I would like to be able to download all the accepted grades so that I can have all the grades in one CSV file.

Acceptance Criteria

* The accepted grades I download should be for the active semester only.
* The downloaded file should be in CSV format.

**Use Case**

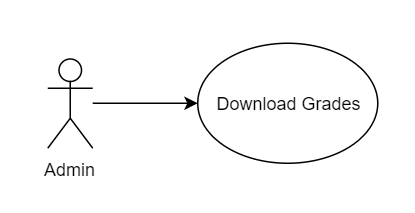
* Name: Download/Export Accepted Grades
* Actor: Admin
* Preconditions: User must be logged in as an admin and in the people view.
* Description <Flow of events>:

1. User selects the “Download Grades” button

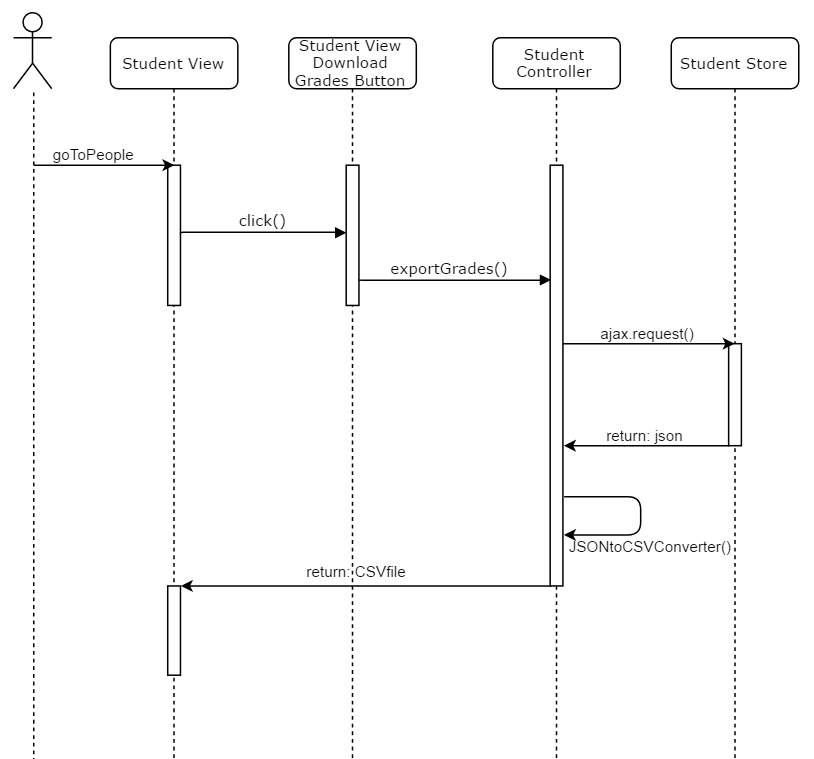
2. System creates a CSV file of grades for active semester’s students and prompts user to download.

3. User selects location to save file.

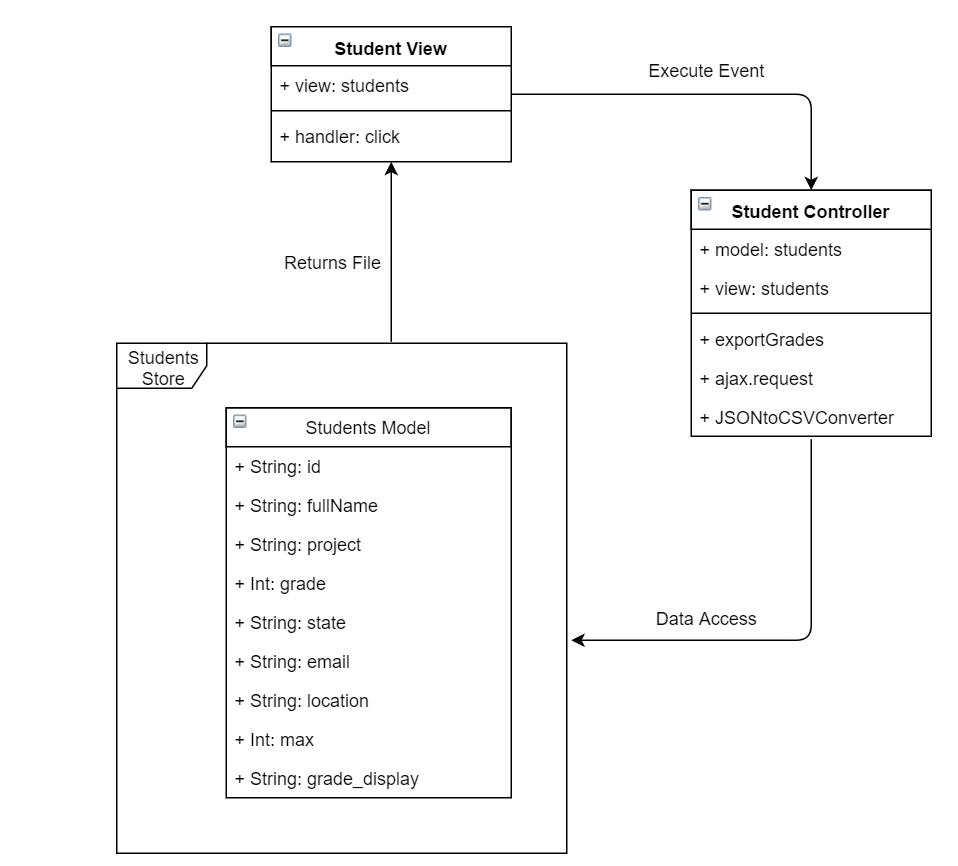
**Use Case Diagram**



**Sequence Diagram**



**Class Diagram**



**Unit Test & Integration Test**

**Test case ID:** MJ-649-01

**Description/Summary of Test:** Download Student’s Grades for Active Semester

**Precondition:** Admin is logged in and currently viewing the students tab found in people side tab.

**Expected Results:** Popup requesting Admin to save or open CSV file of all the student’s grade who are active.

**Actual Result:** A popup displayed once Download Grades was clicked, and the file contained only the active semester’s grades.

**Status (Fail/Pass):** Pass

**Visual User Guide**

