Formal Review Template

Requester Name:_____Dante Donaldson_____
Reviewer Name: _____Joshua McAdory_____
Date of Review: _____12/2/2025_____

Review Type (e.g., code, usability, design, other): _____Code/Design_____

Scope:
Artifact Reviewed:

`app/models/semester.rb` — Updated `import_students_from_csv` logic

`app/controllers/semesters_controller.rb` — Updated `create` method logic

Review Objectives:

Verify correctness of CSV validation logic, Confirm that success and error flash messages appear under the correct conditions, Evaluate code quality, maintainability, and adherence to Rails patterns.

Methodology:
Approach Taken (e.g., execute, inspect, observe):
_____Observe_____

Evaluation Criteria (e.g., expected behavior, best practices, heuristic evaluation):
_____Expected behavior of not errors clashing with eachother_____

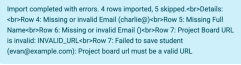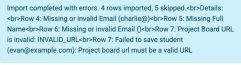Coverage / Limitations (e.g., test login only, ignore database integration): ___Reviewed only the CSV import feature

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Findings

Strengths:

- Error was straight forward.
- Error told you exactly what needed to be fixed

Issues / Defects:

Description of Issue	Severity (Low/Med/High)	Evidence / Example	Suggested Fix
Error message clean up	Low	Import completed with errors. 4 rows imported, 5 skipped. Details: Row 4: Missing or invalid Email (charlie@) Row 5: Missing Full Name Row 6: Missing or invalid Email () Row 7: Project Board URL is invalid: INVALID_URL Row 7: Failed to save student (evan@example.com): Project board url must be a valid URL	Create new lines and take away " " in code.
Error message does not pop too much to the user	Med	Import completed with errors. 4 rows imported, 5 skipped. Details: Row 4: Missing or invalid Email (charlie@) Row 5: Missing Full Name Row 6: Missing or invalid Email () Row 7: Project Board URL is invalid: INVALID_URL Row 7: Failed to save student (evan@example.com): Project board url must be a valid URL	Maybe give the error message a red outline to alert the user.