# Milestone Four Progress Evaluation

**Project Title:** Student Code Online Review and Evaluation 2.0
**Names and email addresses of team members:**
Dorothy Ammons dammons2022@my.fit.edu
Patrick Kelly pkelly2022@my.fit.edu
Shamik Bera sbera2022@my.fit.edu
Rak Alsharif ralsharif2021@my.fit.edu
**Faculty advisor from CSE:** Raghuveer Mohan, rmohan@fit.edu
**Client name and affiliation:** Raghuveer Mohan, CSE Professor

| Task | Dorothy | Patrick | Shamik | Rak | To Do |
|---|---|---|---|---|---|
| 1. Rubric Autograder Completion | 90% | 0% | 0% | 0% | Add rubric to student assignment dashboard |
| 2. Complete Google Cloud Run Hosting | 0% | 0% | 0% | 0% | |
| 3. Import Roster Completion | 0% | 0% | 80% | 0% | Display the list of students from CSV file or manual add students |
| 4. AI Detection Integration & Testing | 0% | 0% | 0% | 80% | Connect AI results to dashboard.<br>Evaluate detection accuracy.<br>Refine ensemble scoring. |
| 5. Complete COPS Matrix | % | % | % | % | |

**Tasks**

1. Task one involved completely integrating all rubric functionality. This includes connecting professor made assignment rubrics to the autograder. Upon completion, student submissions will be automatically graded based off of the rubric.

2. Task two involved completing the hosting for the web application. All files would need to be moved to Google Cloud Run and hosted.

3. Task three involved adding a feature to import a Canvas roster-style csv to the professor course dashboard, allowing professors to add students directly from their Canvas class to their SCORE 2.0 class.

**Contributions**

Dorothy Ammons: Dorothy completely reworked the autotest, autofeedback and autotest wrapper files. She fixed submission bugs and completed the rubric implementation. Once she removed any autofeedback bugs she connected the rubric to the autograder. She completed the automatic rubric based grading system.

Shamik Bera: Shamik wrote the Milestone Four Evaluation document and presentation slides template. He added two files for viewing the roster, containing the list of students' name and email in javascript and css. He also added a button to see the old add students or the students' information that was imported in CSV format through the edit course panel.

Patrick Kelly:

Rakan Alsharif: Rakan integrated the AI detection into the backend and connected it to the submission process. He created the API endpoint and made sure the system returns clear AI probability results in JSON format. He tested the detection using different student code samples and checked that both models work correctly. Some improvements in accuracy testing and dashboard display will be completed in the next milestone.

**Next Milestone**

| Task | Dorothy | Patrick | Shamik | Rak |
|---|---|---|---|---|
| 1. Complete Google Cloud Run Hosting | 100% | 0% | 0% | 0% |
| 2. Work with our advisor to demo a release into classrooms | 25% | 25% | 25% | 25% |
| 3. Test and correct security bugs | 50% | 0% | 50% | 0% |

| | | | | |
|---|---|---|---|---|
| 4. Complete C.O.P.S | 0% | 100% | 0% | 0% |
| 5. Complete AI detection | 0% | 0% | 0% | 100% |
| 6. Add export grades functionality/finish import | 0% | 0% | 100% | 0% |

Date(s) of meeting(s) with Faculty Advisor/Client during the current milestone:

2/23/2026

Faculty Advisor feedback on each task for the current Milestone

- We are behind, despite not having a full system for deployment our advisor would like to do a demo run
- We agree with the demo run and that is our top priority

Faculty Advisor Signature: _____ Date: _____

Evaluation by Faculty Advisor

Faculty Advisor: detach and return this page to Dr. Chan (HC 209) or email the scores to pkc@cs.fit.edu

Score (0-10) for each member: circle a score (or circle two adjacent scores for .25 or write down a real number between 0 and 10)

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Dorothy Ammons | 0 | 1 | 2 | 3 | 4 | 5 | 5.5 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 | 9.5 | 10 |
| Patrick Kelly | 0 | 1 | 2 | 3 | 4 | 5 | 5.5 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 | 9.5 | 10 |
| Shamik Bera | 0 | 1 | 2 | 3 | 4 | 5 | 5.5 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 | 9.5 | 10 |
| Rak Alsharif | 0 | 1 | 2 | 3 | 4 | 5 | 5.5 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 9 | 9.5 | 10 |

Faculty Advisor Signature: _____ Date: _____