IMPROVING GRADING EFFICIENCY USING GRADESCOPE

June 2021

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Process Education Conference

GRIZZLY STRONG

Georgia Gwinnett COLLEGE

GAME CHANGING

SUNY Cortland

Questions

Switch Online

What issues did you face in abruptly switching to an online environment?

Issue Handling

How did you handle these issues and what did it do to your workload?

Student Feedback

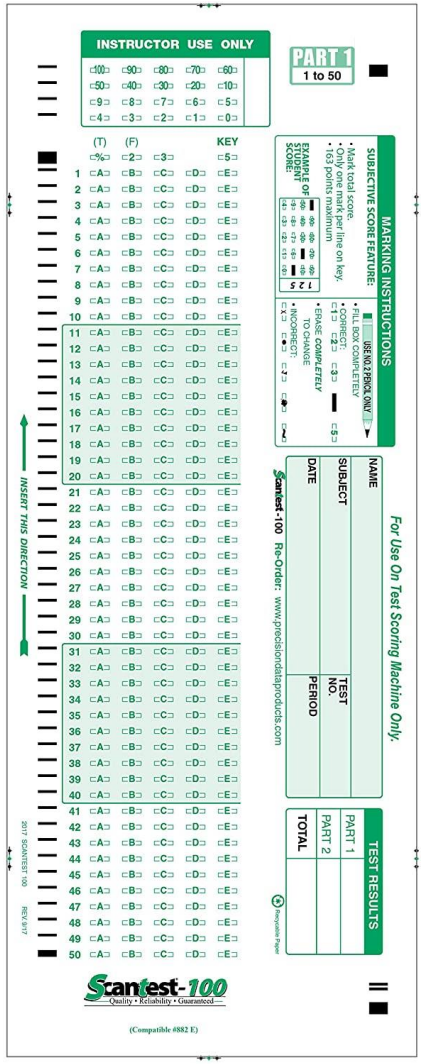
How do you handle student feedback in an online environment?

Assessment & Evaluation

Pre-COVID

Grading and **Feedback …**

Most important, least liked role



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Problem

Providing MORE feedback with less student interaction

How to provide much-needed feedback in the online environment without imposing too much on faculty time?

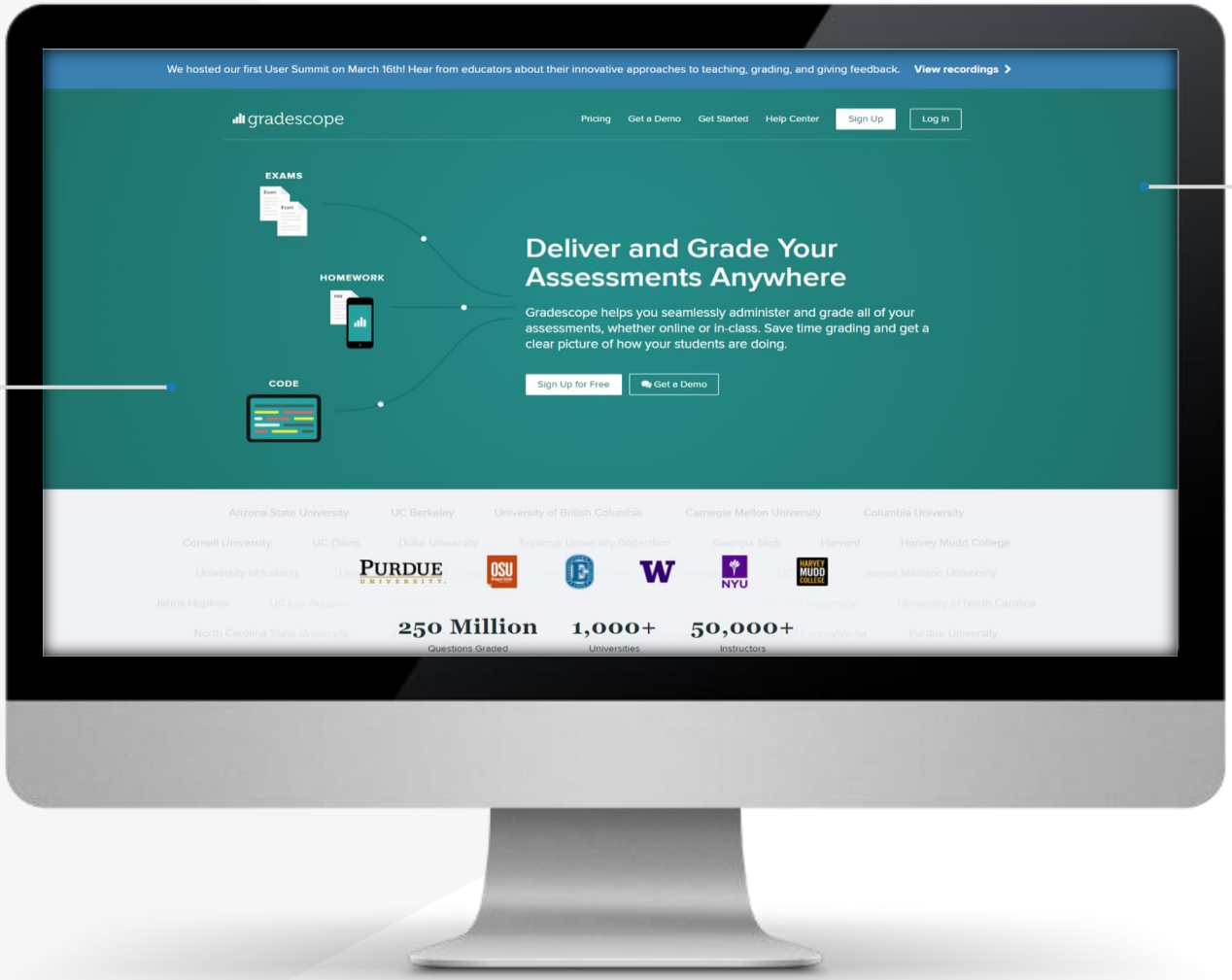
Limited interaction with professors =
need to provide more feedback to students

Balance between providing detailed feedback and Professor's time

Solution

Efficient Use of Technology (www.gradescope.com)

An online rubric-based grading tool



Implementing the 7 principles of good practice in undergraduate education using Gradescope

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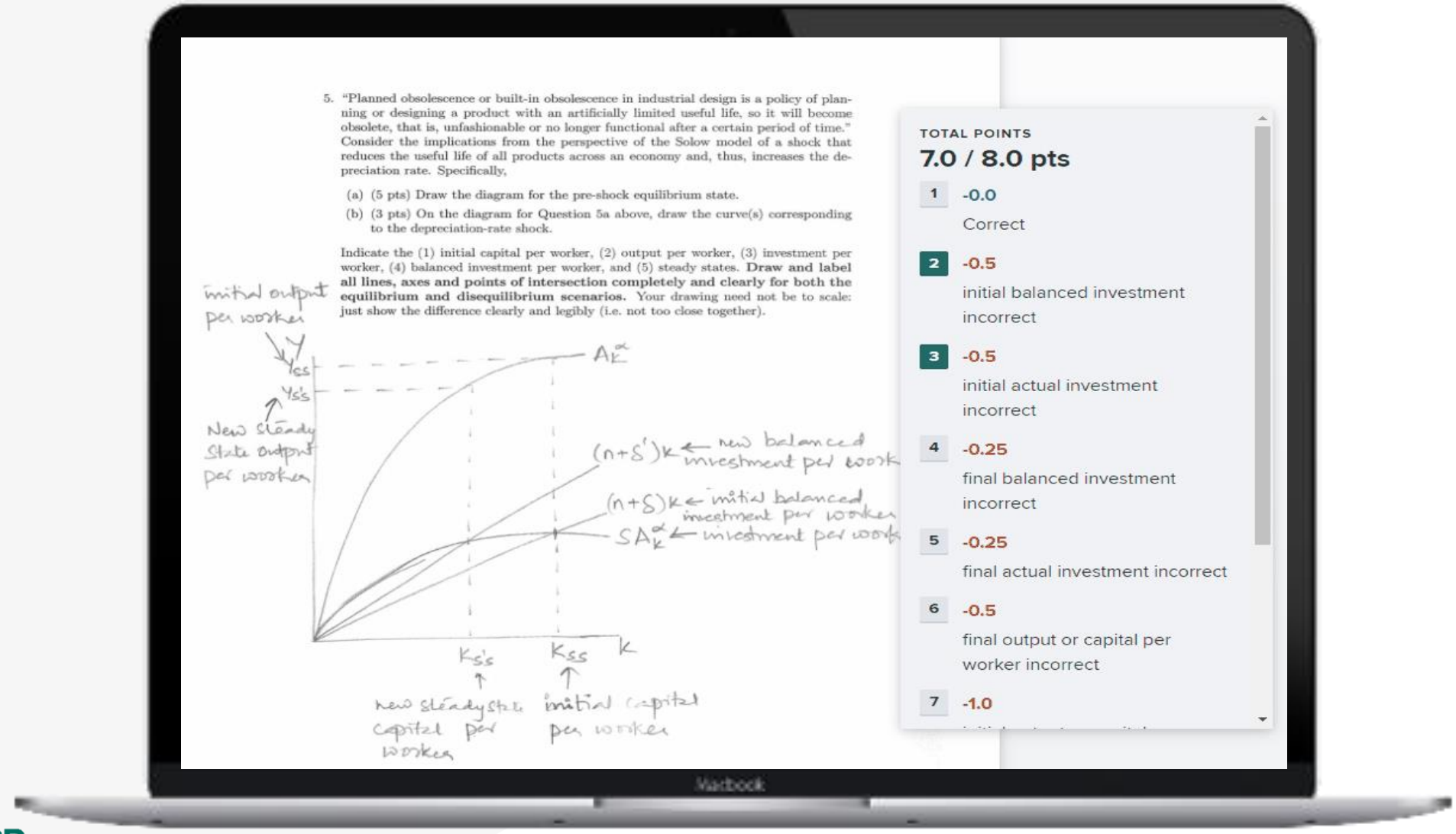
Graded Student Work from Gradescope



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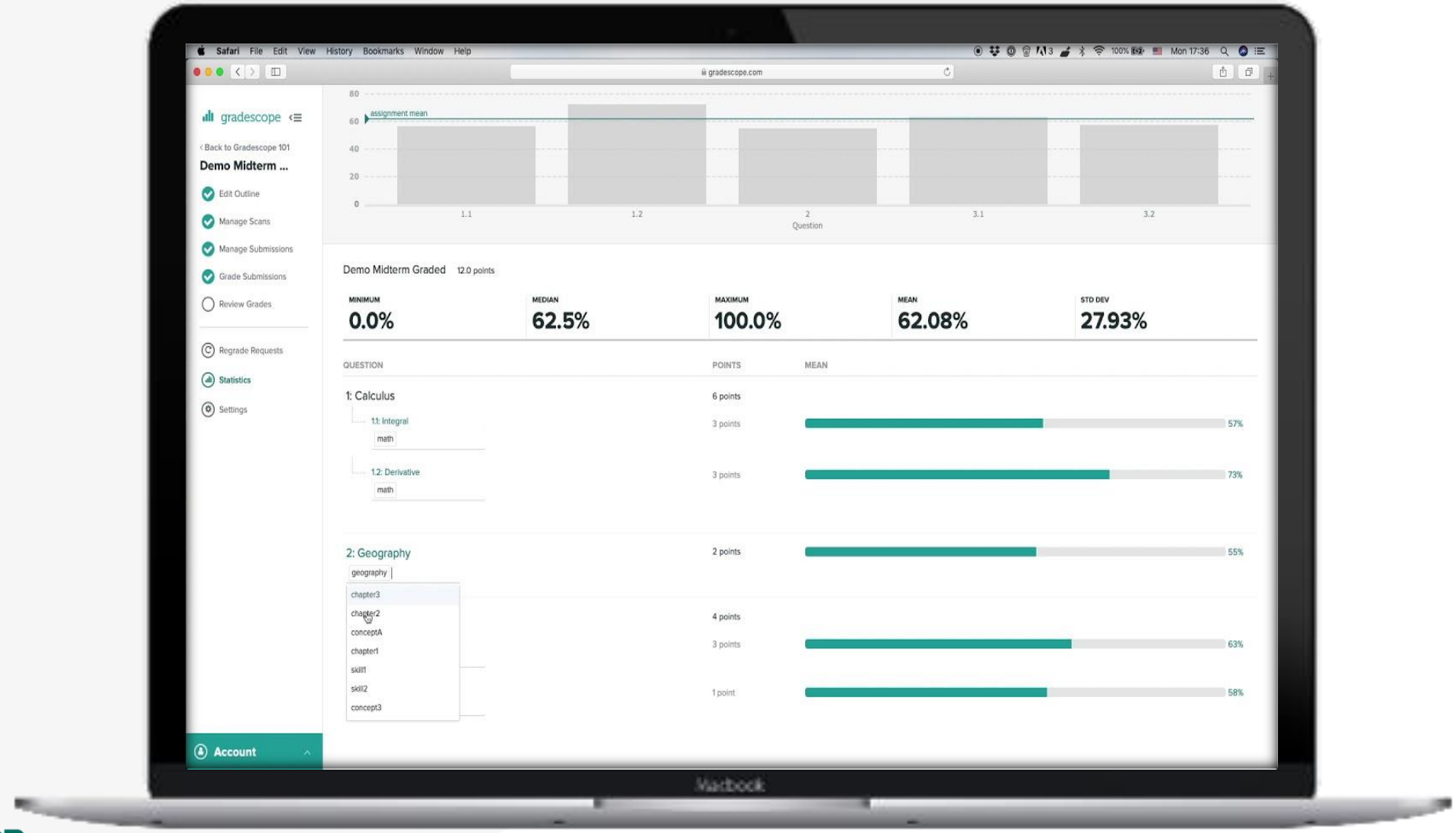
Gradescope Analytics



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Instructor Benefits of Gradescope

- Timely feedback
- Time saving/Speed (↓ > 30%)
- Flexibility
- Just In Time Teaching
- Allows for group submission
- Regrade requests done automatically
- Handwritten work submissions allowed
- Multiple graders grading simultaneously
- Analytics
- LMS integration – easy transfer to gradebook

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Student Response to use of Technology

01 71% of students never used Gradescope before this course

02 Rating of Gradescope

- Quick Feedback: 86% strongly agree; 14% agree
- Easy to use: 57% strongly agree; 29% agree
- Would Recommend: 71% strongly agree; 14% agree
- Satisfied: 71% strongly agree; 29% agree

03 "I like that it encourages me to show my work and not just give a random answer. The handwritten assignments made it feel like we were submitting a worksheet at a regular class on campus."

04 "At first I thought it was like the Dropbox from D2L but Gradescope had more features to it like requesting for a regrade on there instead of emailing the professor the assignment. It was really easy to navigate through."

05 "Group submission was very easy. Feedback on Gradescope is better than D2L."

06 I loved Gradescope overall, it was a nice way to submit our homework and show our work since it involved math formulas that are hard to express on word documents.

References

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DISCLOSURE: Received no funding from Gradescope for this presentation

Got Questions

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If the author had to do this work over again, what one change would they like to make.

If the author is continuing this work, what other public outlet would they like to use to present their work.

Fixed Cost:
Build the course using Gradescope including all exams, assignments, etc. The time investment would be done upfront and not have to be invested mid-semester

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