# Moodle Grading App

Senior Project: Final Presentation

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### Project Overview

#### Problem:

- Moodle's grading interface is inefficient
- Grading is time consuming and redundant

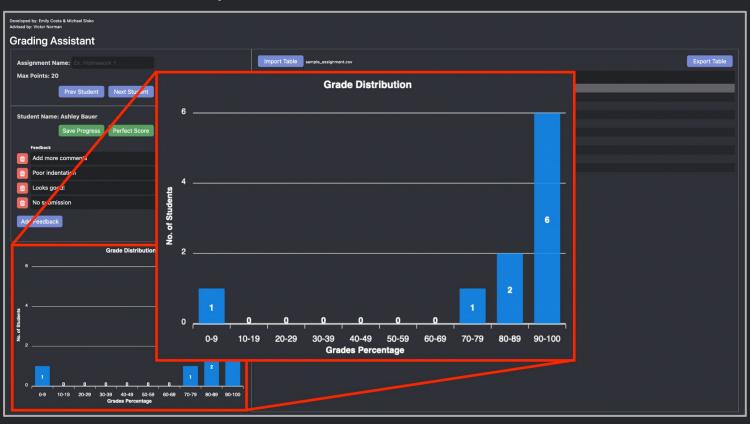
#### Solution:

- Create custom feedback list
- Changes are reflected globally
- Display grade statistics

### What we accomplished...



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### Problems encountered...

- How to parse and store CSV file
- Per student feedback management

#### Student Object

```
▼51:
  email: "eac33"
▼ feedbackBoolean: Array(3)
    0: false
    1: false
    2: true
   length: 3
  ▶ [[Prototype]]: Array(0)
  fullName: "Emily Costa"
  grade: "100"
  gradeChange: "Yes"
  gradeLastModified: "-"
  identifier: "Participant 2951475"
  maxGrade: "100"
  onlineText: ""
  status: "No submission"
  submissionLastModified: "-"
```

#### Array of Feedback Objects

```
▼ (3) [{...}, {...}, {...}] i
     ▶ 0: {feedback: 'Add more comments', deduction: 5}
     ▶ 1: {feedback: 'Bad indentation', deduction: 10}
     ▶ 2: {feedback: 'Looks good', deduction: 0}
```

### Demo



### Design Norms

- Cultural Appropriateness
  - o Promotes efficiency, and protects the privacy of students
- Transparency
  - Simple design, moderately intuitive, and ample documentation
- Trust
  - Reliable, end-to-end tested, and consistent results

### Future Work

- Persistent storage
- Table sorting
- Settings page

## Questions?