

Project Fully Graded  
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## **Motivation**

The motivation for this project is because of the rapid decrease of budget in schools. Because of this decrease we have a lack of personnel especially in classrooms with large numbers. To assist in this, I want to design a program that will automatically grade an assignment. Of course, a check should be noted as well to be sure the grade is accurate, but this should reduce the amount of time needed to go through and score essays and reports.

## **Significance**

The significance of this project is that while other online tools may make suggestions or compare how original a paper is. This program will be different because it will come up with a grade for the report. This will reduce the amount of time needed to read and grade large numbers of assignments and essays. Also, using this as a base we can look at creating a more ideal system to have higher level writing.

## **Objectives**

Design and Create a program that:

- Creates a model for reports
- Analyzes essays/reports
- Generalize a report standard for grading multiple types of reports
- Rates the essay
- Generate a grade based on generalized criteria

## **Features**

- Model Creation
- Grading standard criteria selection
- Assignment grade analysis
- Overall essay rater
- Grade essay
- Similarity analysis of essays for potential plagiarism

## References

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