**SAQ SCORER**

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**Abstract**

Online student assessment can provide flexibility in time, location and even the questions being answered by students, but there are very few means, by which it can be employed, either by multiple choice type questions, Fill in the Blanks, True/False type questions or may be even selecting multiple options from multiple choices, however the score obtained is moot. So in order to check the student’s understanding to a particular concept can be best assessed with a short answer.

This project is to develop a basic application for the faculty and students on the lines of Short Answer Question scoring benefits. It uses Natural Processing Languages (NLP) techniques to identify different types of variations in writing styles for a particular answer and score all kinds of answers on a same scale. This study leverages the research conducted in recent Natural Language Processing studies to provide a fair, timely and accurate assessment of student short-answers based on the semantic meaning of those answers.

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