Topic:

# Online Quiz Generator

### Project Aims and Objectives

There are many online quizzing solutions out there, but what I plan on developing is a bit more revolutionary. The core values of my online quizzing solution are *security and authenticity.*

### **Objectives**

The main objectives which I designated as fundamental to this project are:

* Understanding the basics of teaching and learning. This is to have a better idea on how to approach the problem from an instructor and student perspective.
* Construct a web interface that will enable instructors to prepare their quizzes and make them available to the students.
* Provide a web space where the students will *securely* connect to and do quizzes prepared for them by an instructor in order to evaluate themselves.
* With the help of Artificial Intelligence, I will use facial recognition to *verify* and *authenticate* the student taking the quiz.
* Students can check their profile to see their quiz history like how they scored on previous quizzes.
* Build a database that would store all the platforms data so it can be available to both ends (instructor and learners).