

Group # 4

The Hitchhikers

06-15-2019

SWE 6783 User Interactions

### **Project Deliverable # 1**

**Project Title:** QuizEms

**Project Tagline:** The easy solution to practice quizzes and tests!

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#### **Project Description:**

The purpose of our application QuizEms is to provide an easy method of creating practice quizzes and tests that the professors can share with their students. While most Universities have a function to create quizzes and tests within their system, the thought behind QuizEms is to eliminate pain points that stems from that built in function. Some students do not like the thought of the professor seeing how they did on the practice quiz and test. For professors, they do not like to clutter their quiz pages to avoid confusion for their students. QuizEms is a website that allows professors to create a practice quiz, which then can be shared via an invite link. The students then can take the quiz anonymously and the professor can re-use this practice quiz/test for future classes.

#### **Design Question:**

What quiz creation application is the most user friendly and how can we improve it as a basis for our application?

#### **User research Questions:**

- 1) How difficult is it to implement/code a form-based website that allows user input?
- 2) Will this be significantly better compared to current applications for Students and Teachers?
- 3) What are the major pain points in the quiz creation applications that we could address?

#### **Target Users:**

Our target users are College Professors/Teachers and Students who need a better application to create practice quizzes and tests.

**GitHub URL:** <https://github.com/clincol2/UISummerProject>