Welcome to QuikQuiz!

Most queries you have will be answered here:

To begin, please ensure the 'colorize' gem for ruby is installed.

If this is not the case, please run the following command in your terminal:

```
$ gem install colorize
```

To run the main application, run:

```
$ ruby index.rb
```

Walkthrough

From the landing page, you will be able to enter the student or teacher portals. At this time, the teacher portal password is '*password*'.

Within the student portal, you will be asked to enter your name. Once this is complete, the quiz will begin automatically. Each question will present you with 3 answers, which you will simply type the corresponding letter to answer. Once the quiz is completed, you will be given a score and the option to try again or to exit the program.

Within the teacher portal, you will be asked to enter the password. Once this is complete, a complete history of student results will be displayed with names, scores and dates. You will have the option to exit the program once you are finished checking grades.

The app has three optional arguments for added functionality:

Help, (-h) - The help argument will display a quick-reference guide to frequently asked questions regarding the app.

```
$ ruby index.rb -h
```

Generate, (-g) - The generate argument will open the question-generator code. Follow the instructions within the code to set your new question for the generator.

```
$ ruby index.rb -g
```

Execute, (-e) - The execute argument will run the question-generator, passing your previously written question into the question bank.

```
$ ruby index.rb —e
```
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Application FAQ's

Student Portal:

- If your 'name' entry is blank, the program will return you to the previous screen.
- Remember: No answer is still an answer!

Teacher Portal:

- By default, a terminal screen will display 5-6 recent results - depending on terminal-zoom.
- To see the full results, feel free to zoom in or out, or to scroll up and down.
- To create new questions, it is best to run '$ ruby index.rb -g' in bash. Enter your new question in the file, then execute '$ ruby index.rb -e' in bash.
- Please DO NOT edit the results or questions .JSON files directly.