

Requirements:

Please find a link to the demo project <u>here</u>. Make sure you have a copy of SQL Server installed on your machine, you should then just be able to run it and it will connect, create a database, and populate it with data. It should start up with a swagger page which will show you two end-points. The one needs refactoring/cleaning up and the other needs some code written.

The idea is that the database holds a list of questions, and possible answers for them, like a multiple choice quiz. It also stores people's answers to the quiz

Question - holds the questions

QuestionOption - The options that people can choose from, also marks which one is the correct answer (one Question has many QuizOptions)

QuizResponse - The base for a user's answers to the quiz

QuestionAnswer - This is the user's answer to each question - one

QuizResponse has many QuestionAnswers

I've put some brief comments in the code to try and give you some direction. Do feel free to ask if anything is confusing or unclear. Take a fork from the above mentioned repo and raise a PR against the *tradeway* branch when you are finished.