

Design and Develop APIs for a Quiz.

As part of creating quiz, following actions have to be performed through APIs

1. Creating a Quiz, (A quiz will consist of multiple questions)
2. Creating a Question (One question could be part of multiple quiz)
3. Creating possible answers to a question
4. Listing the quizzes in a paginated manner.
5. Submitting response for a Quiz, a quiz could have multiple responses, one for each submission

Instructions:

1. Use an in-memory or an external database like HSQLDB, SQLite, Postgres etc for performing operations on the data.
2. Write a few Unit Tests as a demonstration.
3. Try to be as close as possible to production quality coding conventions
4. Handle failures wherever applicable
5. Since time is limited, please prioritize tasks in the order they have been mentioned in the problem.