TECHNICAL GUIDE - QUIZ MANAGER

Aditya Pramod CHAVAN

Requirement

IDE: IntelliJ IDEA 2019.1.3 (Community Edition)

Build #IC-191.7479.19, built on May 28, 2019

JRE: 1.8.0_202-release-1483-b58 amd64

JVM: OpenJDK 64-Bit Server VM

by JetBrains.

Database: H2 Console

Project Description

In this project we have implemented following features:

Teacher Login:

- 1. Create Quiz Based on Topic
- 2. Create Question
 - 2.1 Enter the Question to be Created
 - 2.2 Enter the Topic under which the Question should be created
 - 2.3 Enter the Difficulty Level
 - 2.4 Enter the Type of Question either MCQ (Multiple Choice Question) or Open Question.
- 3. Update Question
 - 3.1 Enter the Topic to which the question belongs that has to be updated.
 - 3.2 Enter the Question Number of the Question which needs to be updated.

- 3.3 Enter the Updated Question.
- 4. Delete Question
 - 4.1 Enter the Topic to which the question belongs that has to be deleted.
 - 4.2 Enter the Question Number of the Question which needs to be deleted.
- 5. Creation of MCQ Choices
 - 5.1 Enter the Topic to which the question belongs for which MCQ Choices have to be Created.
 - 5.2 Enter the Count MCQ Choices that have to be created for the particular Question.
 - 5.3 Enter the Choice which has to be created
 - 5.4 Enter if the Choice created is valid answer or not by selecting either Y or N.

Y - Yes

N- No

Student Login:

- 1. Give Exam
 - 1.1 Enter the Topic interested for the Quiz Exam
 - 1.2 Enter the correct count of MCQ choices and the correct Choice for MCQ Questions Enter text using the Hint provided for Open Questions

Attached Screenshots

