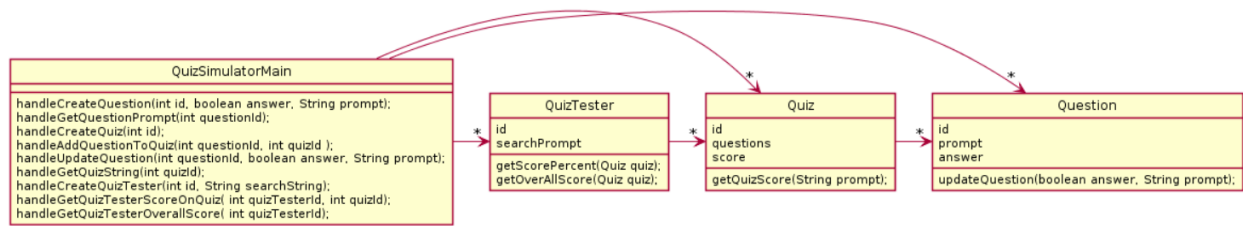
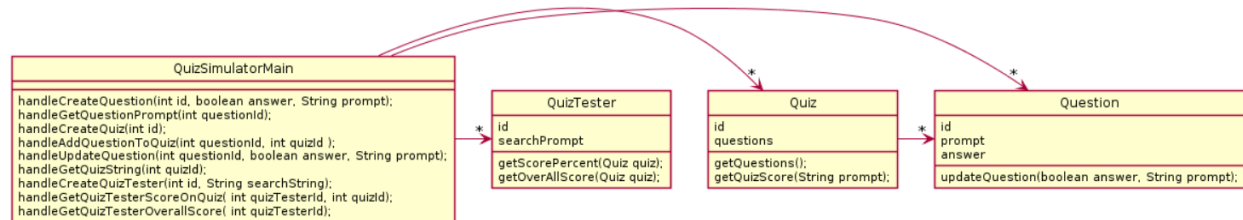


First draft:



Final draft:



@startuml

skinparam style strictuml

class QuizSimulatorMain{

handleCreateQuestion(int id, boolean answer, String prompt);

handleGetQuestionPrompt(int questionId);

handleCreateQuiz(int id);

handleAddQuestionToQuiz(int questionId, int quizId);

handleUpdateQuestion(int questionId, boolean answer, String prompt);

handleGetQuizString(int quizId);

handleCreateQuizTester(int id, String searchString);

handleGetQuizTesterScoreOnQuiz(int quizTesterId, int quizId);

handleGetQuizTesterOverallScore(int quizTesterId);

}

class Quiz{

id

questions

getQuestions();

getQuizScore(String prompt);

}

class Question{

id

prompt

answer

updateQuestion(boolean answer, String prompt);

```
}  
  
class QuizTester{  
  
    id  
  
    searchPrompt  
  
    getPercent(Quiz quiz);  
  
    getOverAllScore(Quiz quiz);  
  
}  
  
QuizSimulatorMain-> "*" Quiz  
  
QuizSimulatorMain-> "*" Question  
  
Quiz-> "*" Question  
  
QuizSimulatorMain -> "*" QuizTester  
  
@enduml
```