

Question class:

```
public String getTopic(){return topic;}
```

```
public String getQuestionText(){return topic +"," +questionText;}
```

**reason:** In the QuestionBankGUI, I want to transfer the String s to String[] tokens easily.

Quiz Class:

```
public LinkedList<QuizItem> getQuizItems() { return items; }
```

**reason:** In the ViewAllQuizzesGUI, I want to display quizitem in the list

QuizMakerSystem:

```
public static Question searchQuestion(String topic) {
```

```
    for (int i = 0; i < questions.size(); i++) {
```

```
        Question question = questions.get(i);
```

```
        if (question.getTopic().equals(topic)) {
```

```
            return question;
```

```
        }
```

```
    }
```

```
    return null;
```

```
}
```

**Reason:** I want to add a function that I could easily use String[]tokens to get question in Question type.

```
public static LinkedList<Question> searchByPartialText(String partialText) {
```

```
    LinkedList<Question> question = new LinkedList<Question>();
```

```
    for (int i = 0; i < questions.size(); i++) {
```

```
        Question item = questions.get(i);
```

```
        if (item.getCompleteQuestionText().contains(partialText)) {  
            question.add(item);  
        }  
    }  
  
    return question;uestion type.}
```

**Reason:** I want to add a function that I can search for question by partial text in the  
QuestionBankGUI