**Quiz Generator Command Line Interface Documentation**

**Overview:** The Quiz Generator application allows users to create quizzes, add questions, and take quizzes through a command-line interface. This documentation provides a detailed guide on how to use the application and its commands.

**Commands**

1. createQuiz
2. addQuestion
3. takeQuiz
4. help

**Command:** **createQuiz**

**Description:** Creates a new quiz with a specified title.

**Usage:**

createQuiz

**Steps:**

1. When prompted, enter the title of the quiz.
2. The quiz will be created and added to the list of available quizzes.

**Example:**

**Enter quiz title:**Java Basics

Quiz ' Java Basics ' created.

**Command: addQuestion**

**Description:** Adds a new question to an existing quiz.

**Usage:**

addQuestion

**Steps:**

1. When prompted, enter the title of the quiz you want to add the question to.
2. Enter the question text.
3. Enter four options for the question.
4. Enter the correct option.

**Example:**

Enter quiz title to add question to: Java Basics

Enter question:What is the size of int in java?

Enter option 1: 2 bytes

Enter option 2: 4 bytes

Enter option 3: 8 bytes

Enter option 4: 16 bytes

Enter correct option: 4 bytes

Question added.

**Command: takeQuiz**

**Description:** Takes a quiz by answering the questions and provides a score and feedback at the end.

**Usage:**

takeQuiz

**Steps:**

1. When prompted, enter the title of the quiz you want to take.
2. Answer each question by entering the number corresponding to your chosen option.
3. At the end of the quiz, your score and feedback will be displayed.

**Example:**

Enter quiz title to take: Java Basics

Q1: :What is the size of int in java?

1. 2 bytes

2. 4 bytes

3. 8 bytes

4. 16 bytes

Your answer: 2

You scored 1 out of 1.

Feedback: Excellent

**Command: help**

**Description:** Displays the list of available commands and their descriptions.

**Usage:**

help

**Output:**

Available commands:

1. createQuiz - Create a new quiz.

2. addQuestion - Add a question to a quiz.

3. takeQuiz - Take a quiz.

4. help - Show available commands.

**Conclusion**

This documentation covers the commands and their usage for the Quiz Generator command-line application. By following these instructions, users can create quizzes, add questions, take quizzes, and view available commands easily.