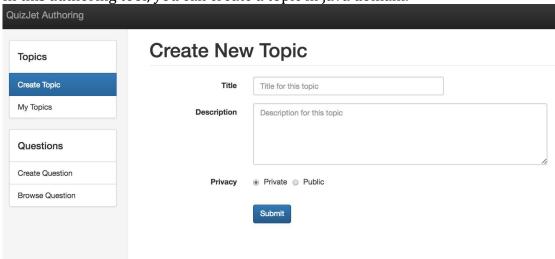
# **User Manual of Quizjet Authoring**

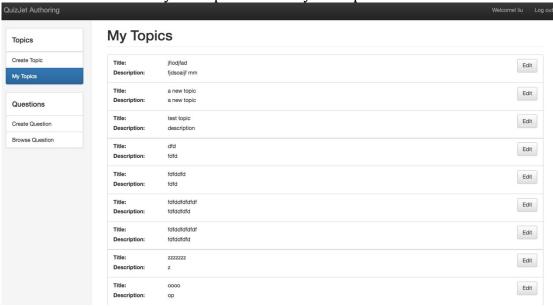
The main objective of this authoring tool is to help instructor create questions which can be used in quizjet system. It includes three major components: Topic, Question and Concept.

## 1. Topics

In this authoring tool, you can create a topic in java domain.



You can also browse all your topics and edit your topics.



## 2. Questions

There are two ways to create a question. The first way is to create a question from scratch. The second way is to clone a question from an existing question in the system.

In the first method, you can create a question which belongs to a specific topic.

This topic could be your own topic or the public topic created by the other user. Pay attention to the code template.

- (1) We provide a Tester class, you should put your test method in this class.
- (2) Don't change the name "Tester"
- (3) Your code should be compilable, otherwise it will be rejected by the system.

# **Create New Question** \$ Topic Please Select One Topic Title Title for this quiz RdfID RdfID for this quiz Description Description for this quiz \* Output **Assessment Type** Code **External Classes** Selected 0 external classes. Toggle **Covering lines from** \$ Minimum Value Maximum Value • Private O Public **Privacy** Submit

If your code is dependent on the other class files, you can also add these files as external classes by clicking the "Toggle" button. All the external files will be listed. You can upload you own files or choose existing files. Please avoid name conflict.



Important: If you try to create a new question whose Assessment Type is Final Value, please type another one line before the end of main method. Just as shown below.

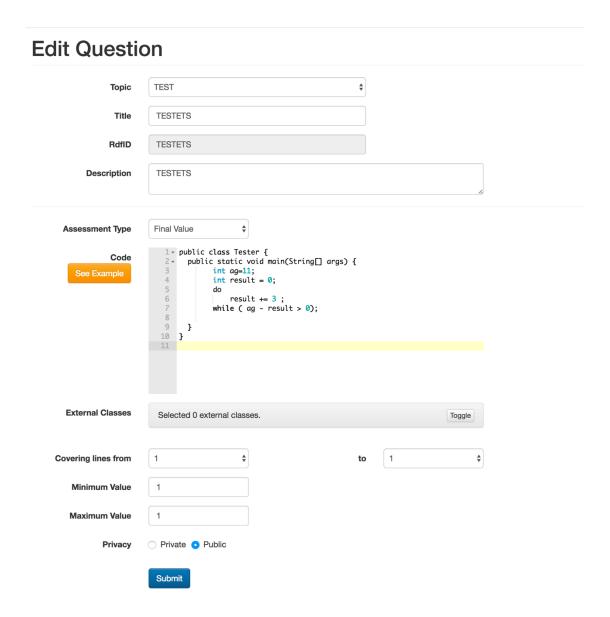
Торіс	TEST Topic	*	
Title	TEST		
RdflD	TEST		
Description	TEST		
Assessment Type	Final Value \$		
See Example	<pre>public class Tester { public static void man int result = 0; int n =Param do result; while ( result &gt;=</pre>	leave this line empty	
External Classes	Selected 0 external classes.	Toggle	
Covering lines from	1 \$	to 4	
Minimum Value	1		
Maximum Value	6		
Privacy	Private • Public		
	Submit		

As we mentioned before, you can create a question by cloning. First you need to go to the "browse question" tab. You can browse questions by topics and filter them by title, description or the author name. You can

clone your own question and the public questions from the other users. You can only edit question and concepts of your own questions.

#### Questions Please Select One Topic Filter by quiz title or description here. Filter by author here. Preview Author Clone Edit Edit Concept Roya Hosseini 0 test • Clone test Roya Hosseini 0 • Clone Roya Hosseini • Clone v\_1 Roya Hosseini • Clone Roya Hosseini • Clone v\_3 Roya Hosseini • Clone 0 • Testing Rectange Peter Brusilovsky Clone Barbara Sabitzer • Clone q\_java\_hhhh Changsheng Liu • Clone Edit Question Edit Concept q\_java\_222d Changsheng Liu Clone Edit Question Edit Concept

This is a snapshot of editing a question.

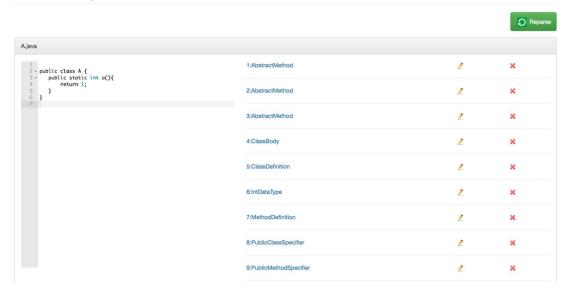


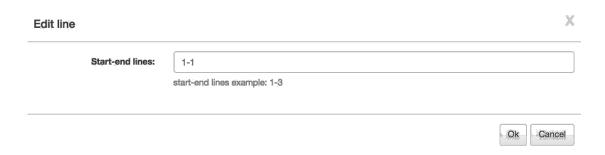
If some values like Minimum Value and Maximum Value cannot be seen, please type anything on the code panel and delete them so as to trigger on Change event

## Reparse

You can edit concepts of a question. The system will generate all related concepts to a question automatically. You can delete a concept and edit the line numbers corresponding to a concept.

### **Edit Concepts**





There is a set of concepts available that you can also add to your questions.

