**Documentation**

**Class : CurrentQuestion.java**

Purpose : To create a list of current question.

It is suppose to create a list of question from ‘takeQuestion’ method found in the questionActivity

This is a class created to contain ;

* The index of the question
* The state of the question

**Composition**

**------------------------------------------------------------------------------------------------------------**

**public class** CurrentQuestion **{**

**private int** questionIndex;

**private** ANSWER\_TYPE **type**;

}

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**How to use**

Pre-requisite :

* Answer sheet items must be created from questions ( 20 question = 20 answer sheet items, 1 question = 1 answer sheet item…etc)
* A question List should be loaded from Dbhelper

Sample code snippet :

1. Assume a method of similar characteristic is implemented that is **questionList.size()** which gets the number of questions in category ID**.**
2. We assume the states (ANSWER\_TYPE) to be NO\_ANSWER, CORRECT\_ANSWER,WRONG\_ANSWER

we can create a list a current question and define their state as follows

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**for ( int i =0, i<questionList.size(), i++{**

**answersheetList.add(new CurrentQuestion(i, ANSWER\_TYPE.NO\_ANSWER);**

**}**

**---------------------------------------------------------------------------------------------------**

* Because we need to take the index of the question in the list, we use i .
* Also the default state was set to No\_Answer because when a question is given it does not have any answer

It