## Auto Multiple Choice - Feature # 147: Support for descriptive type questions.

Status:	WontFix	Priority:	Normal
Author:	shreikant kv	Category:	
Created:	02/24/2013	Assignee:	
Updated:	01/28/2021	Due date:	

**Description:** 

Many thanks for all developers of amc. It is a dream come true!

What I am requesting for in brief:

Can amc provide some additional utilities for grading descriptive type questions?

I know what I am requesting is, strictly speaking, outside the scope of multiple-choice grading. However if this feature is added, then amc would become much much more attractive although it is very very attractive now.

- 1. After we have conducted the exam, we ask amc to process the multiple choice questions in the usual way.
- 2. Next there should be a tab on amc for "Mark Descriptive/Long Answer Type Questions"

Click on this tab and amc asks for

- (i) No of instructors who will grade/evaluate the answers.
  - [?] (Suppose you say 5: It means 5 different faculty members will evaluate different questions.
- (ii) Names of these instructors:
  - 1--> Alex
  - 2--> Bob
  - 3--> Cunningham

etc. etc.

(iii) Associate questions with instructors as follows:

Question 1 --> Instructor 1 (Alex)

Question 2 --> Instructor 3 (Cunningham)

Question 1 --> Instructor 2 (Bob) { We might allow the same question to evaluated by two different instructors!}

Question 4 ---> etc. etc.

- 3. After this exercise, amc will generate one bundle for each instructor who is evaluating the long answers. These bundles are handed over by the chief instructor to the respective instructors.
- 4. Some image manipulation front end using gimp/inkscape etc should be used to develop a front end wherein Instructor 1 gets the 1st question of 1st student with suggestions for partial marks, and ability to add annotations (like wrong, irrelevant, correct, incomplete etc.) Instructor 1 clicks like 2marks (out of 5 or whatever). Click Next and Instructor 1 gets 1st question of 2nd student etc.
- 5. After completion Instructor 1 hands over his corrected bundle to chief instructor. Likewise other instructors.
- 6. AMC looks for mismatches (if more than one instructor has evaluated the same question) and generates the mismatch file. Chief instructor now gives these

04/28/2024 1/2

mismatches to those instructors etc...

7. When there are no mismatches, amc grabs the partial marks assigned by evaluators and compiles mails etc...

Am I asking for too much?

## History

## 02/25/2013 02:52 pm - Alexis Bienvenüe

Adding some AMC commands to extract open questions' answers from scans and to integrate scoring for them can be considered, but I'm afraid that all the rest is not at present in the scope of AMC - this could be developed as a web application for example.

## 01/28/2021 08:34 pm - Alexis Bienvenüe

- Status changed from New to WontFix

04/28/2024 2/2