Online Examination

Creating MCQs and True/False Questions

Training Outline

This training is organized as follows:

- 1. Introduction to examining on eclass
- 2. Training outcomes
- 3. Creating questions in word document.
- 4. Saving Word document as Plain Text.
- 5. Creating quiz in eclass.
- 6. Importing questions to the Question Bank.
- 7. Creating questions from question bank

Introduction

- **C** Eclass has a provision for quiz activity that is used for setting the exams.
- The Quiz activity module allows the teacher to design and build quizzes consisting of a large variety of Question types, including multiple choice, true-false, short answer, essay and drag and drop images and text.
- □ The questions can be kept in the question bank and be re-used in different quizzes.
- In this training we will focus in creating MCQs and True/False questions in a word document and how to upload/import them in question bank for use.

Learning Outcomes

At the end of the training you will be able to:

- 1. Create questions in word document.
- 2. Save Word document as Plain Text.
- 3. Create quiz in eclass.
- 4. Import questions to the Question Bank.
- 5. Create questions from question bank

Creating Questions in Word Document

In creating questions the following instructions will help:

- The question must be all on one line.
- Each answer must start with a single uppercase letter, followed by a period "." or a right parenthesis ")", then a space
- The answer line must immediately follow, starting with "ANSWER: " (with a space after the colon) and then give the letter for the correct answer.
 Note: The word "ANSWER" and the answer letters (A,B,C etc.) must be capitalized as shown, otherwise the import will fail.
- After you have finished writing your first question, leave an empty line before starting your next question.

Example

GUI Stands for _____

A. Graphical User Interface

B. Greater User Interface

C. Graphical Utility Icon

D. Graphical Utility Interface

ANSWER: A

Word Processing and Desktop Publishing are Applications

A) True

B) False

ANSWER: A

Saving Word Document as Plain Text

- U When you finish creating the
 - questions. Click on *file*, then
 - save as and select where you
 - want to save your document.
- Give the document a name
 - and then click on file save as
 - and select "Save as Type".
- Select Plain Text.
- Click on **save** button.



Saving Word Document as Plain Text

Click on other *encoding*

□ Select Unicode (UTF-8)

Click **OK** button to save

File Conversion - Training Questions.txt	?	×
Warning: Saving as a text file will cause all formatting, picture, and objects in your f Text encoding:	ile to be	lost.
○ Windows (Default) ○ MS-DOS ○ Other encounds: Unicode Options: □ Insert line breaks Unicode (UTF-7)		^
End lines with: CR / LF VUS-ASCII <u>A</u> llow character substitution		~
Pre <u>v</u> iew:		
GUI Stands for		~
A. Graphical User Interface		
B. Greater User Interface		
C. Graphical Utility Icon		
ANSWER: A		
Word Processing and Desktop Publishing are Applications		~

Creating a Quiz in eClass

- Login to eclass
- Go to "My courses" and open the course you want to set the exam for or search for your course and click on it to open.
- □ Click "*Turn Editing on*" button
- Click on the Link "Add an Activity or Resource"
- □ Select "*Quiz*" and click the "*Add*" button
- □ Type the Title of the exam and add all the settings required.
- Click "Save and Display" button

Creating a Category in eClass

□ On your right go to Administration block

 \rightarrow Question bank and click on Category link.



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□ Select "Parent Category"
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where you want to create

the category.

- □ Type the category "*Name*".
- Click "Add Category"





Question categories for 'Quiz: Mock Examination'



Importing Question to Question Bank

- Go to Administration block
 →Question bank and click on
 "Import" link.
- Select file Format to be "Aiken Format"
- □ Click "General" link → Import Category and select the category you created.
- Click on Import "Choose a file"
 Select the plain text document you converted → Click "Open" → Click upload this file.
 Click "Import" Button



Importing Question to Question Bank

- When you click import button a page like one on the left will appear showing the questions uploaded.
- Scroll down and click on continue button.
- Incase an error occurs go back to the document and work on the errors.



Create Questions from Question Bank

- Go to Administration block Edit Quiz.
- Click Add link: a popup will appear asking you to create a new question, from the question bank or random question.
- □ Select from Question bank





Create Questions from Question Bank

Select the category you have

uploaded the questions. A list of all questions will appear

- Click on the checkbox before the questions to select the questions you want to add to the quiz.
- To add all of them click the checkbox before question link.
- Scroll down and click on "Add selected questions to the quiz"



Add selected questions to the quiz



Questions selected will be added to the Quiz as above.

- □ By default all questions are assigned 1 mark and if you want to change, just click on the pencil next to 1.00 and put the correct marks.
- Change the "Maximum grade" to match "Total of marks" and click "Save" button

Creating Random Questions from Question Bank

- □ Go to Administration block \rightarrow Edit Quiz.
- Click Add link: a popup will appear asking you to create a new question, from question bank or random question.
- □ Select from Question bank





- Select Category where the questions are stored.
- Select how many random questions you want
- □ Select from Question bank
- Scroll down and click "Add random question"



Create Random Questions from Question Bank Maximum grade 10 Questions: 5 | This quiz is open Select multiple items Repaginate Total of marks: 5.0 □ Shuffle ⑦ 2 Page 1 Add • Random (Default for ele2) (See questions) QΧ 1.00 嵩 Page 2 Add ÷ Random (Default for ele2) (See questions) QX 1.00 🥒 嵩 Page 3 Add * Random (Default for ele2) (See questions) Q X 1.00∠ *

Questions selected are not specific as the other type since the system

will be going back to the category and choosing a question randomly.

□ Change the marks if need be.

Change the "Maximum grade" to match "Total of marks" and click "Save" button

