XSDVALIDATOR

Question Type Plugin for LMS – User Doc

PRASHANT SANGTANI
MT2018082

SAGAR JHUNJHUNWALA
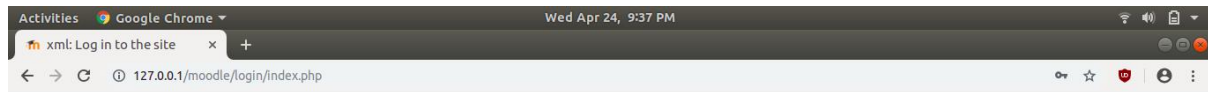MT2018097

SHUBHAM DAROKAR
MT2018113

Table of Contents

XSDVALIDATOR– Plugin Overview

The plugin 'XSDVALIDATOR' is a 'question type' plugin. With the help of this plugin, a question can be created which checks the validity of xsd file uploaded by student against the multiple xml test cases file uploaded by teacher or test creator. The creator of the question can supply multiple test cases and can also supply grades for the questions.

Evaluation Technique: The plugin checks the validity of XSD file submitted by student against the multiple XML test cases given by teacher.
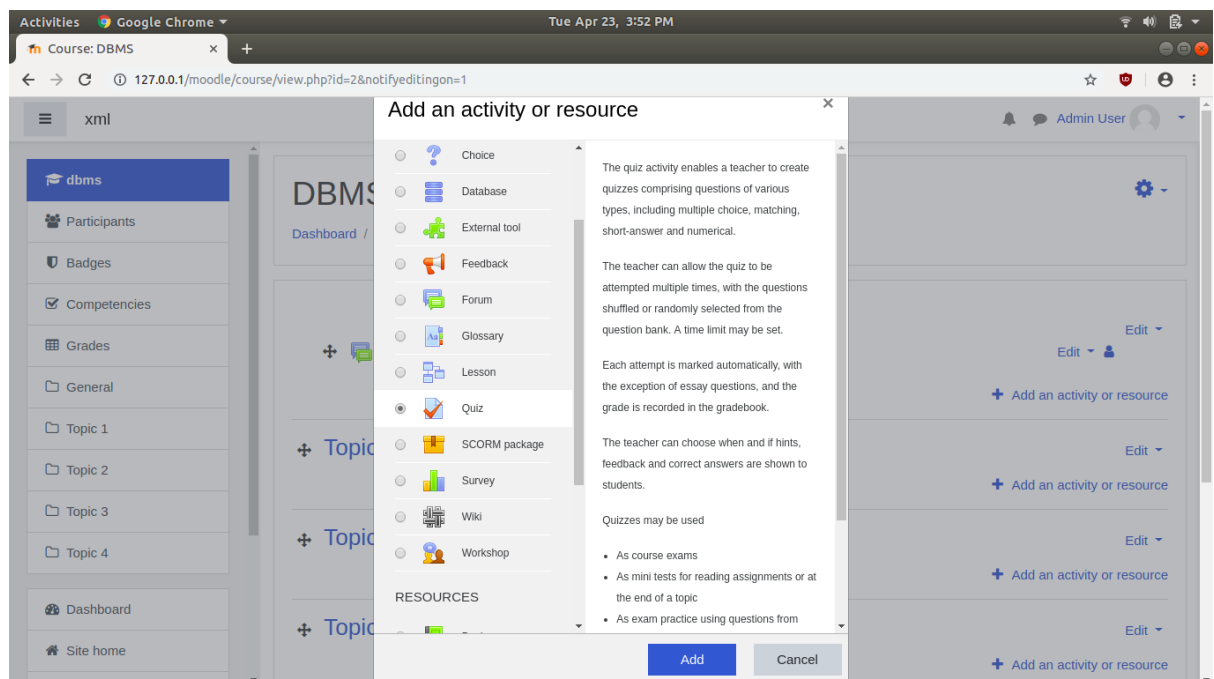
Login

Login to Moodle:

Click on the Course

Creating the "XSDVALIDATOR" question

Creating the question in LMS: Steps and Screenshots

1. Click on "Turn Editing on" and add an activity. Here we are creating a quiz. A question can be created specifically for one quiz.
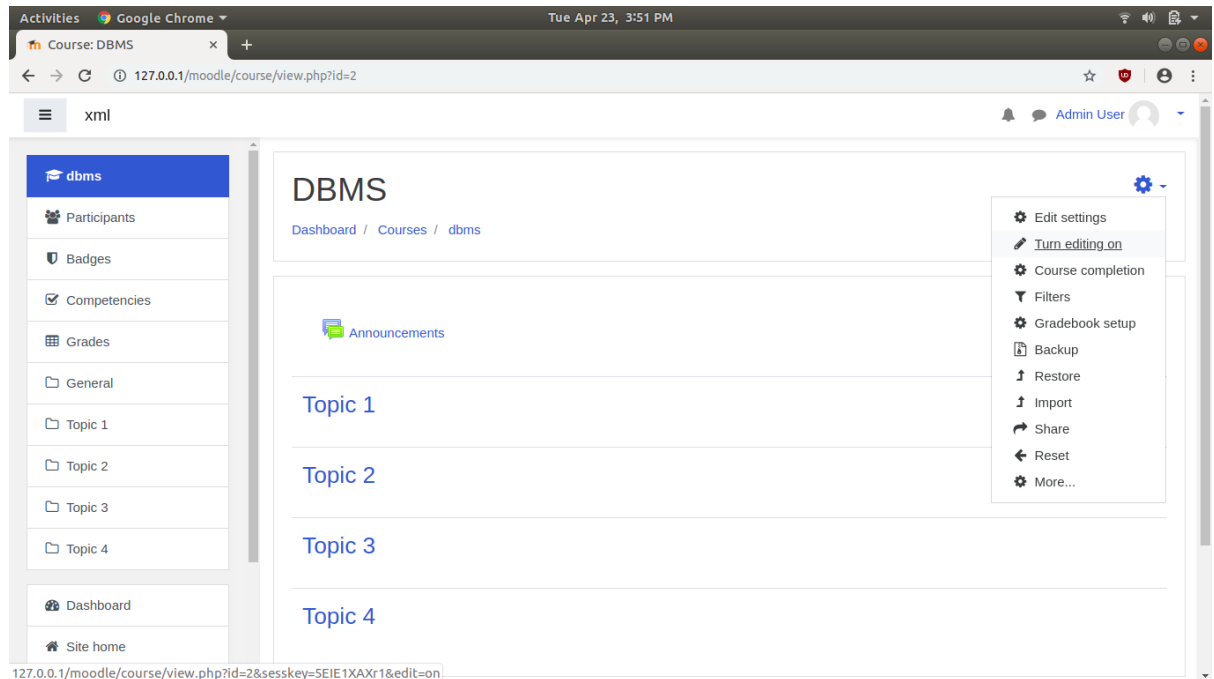
2. Select the question type "Quiz" as an activity to add and click on "Add".
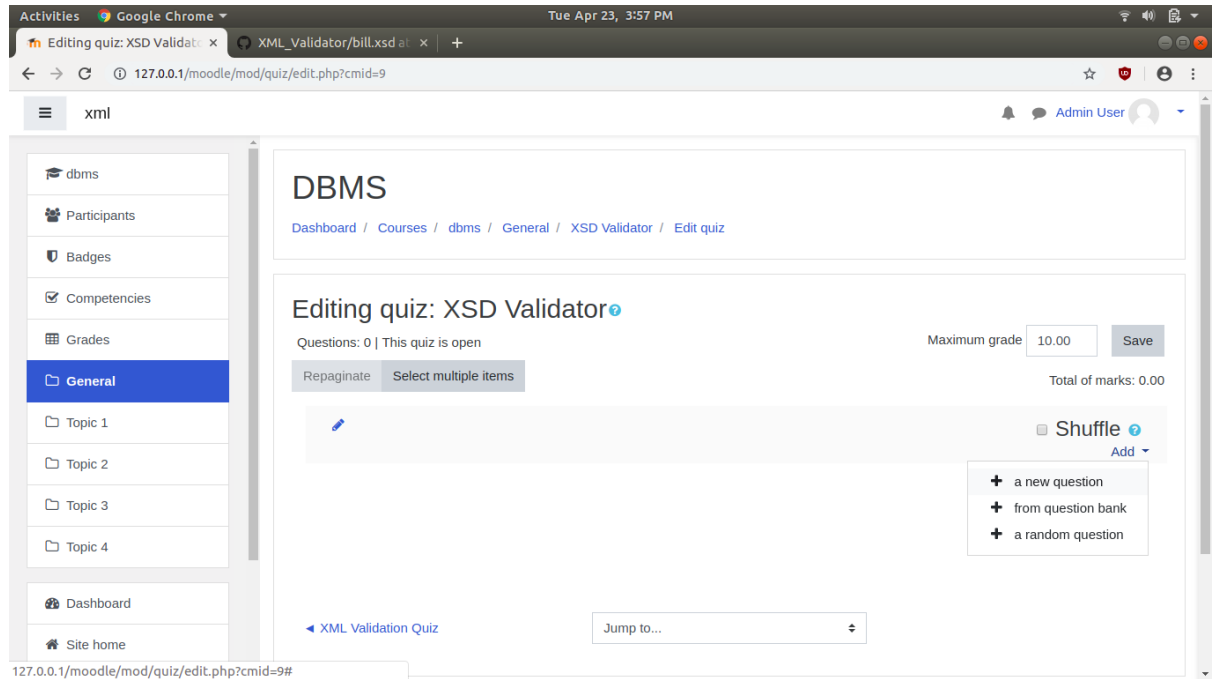
3. Enter the appropriate name and description for the quiz.

4. Once the quiz is created select the option "Edit quiz" to add questions.

5. Click on the add option and select the option "a new question".

6. Select the question type as "xsdvalidator" and click on Add button.
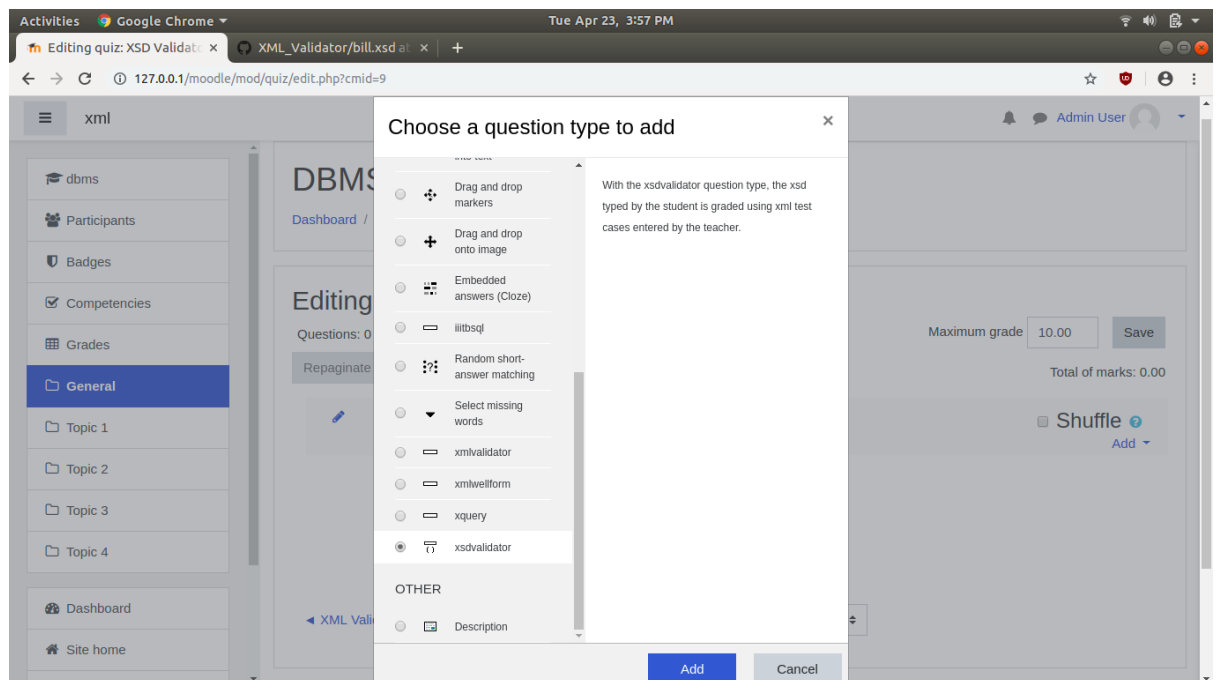
7. Enter the appropriate question name and question description.

8. Enter xml test cases to be validated and also mark if that test case "Should validate" or "Should not validate". Click on "Save Changes".

9. The saved question is now visible and is ready to be used.