

Yeditepe University

Knowledge Center

SAFE EXAM APPLICATION WITH COADSYS

With this application, you can block applications such as right-click copy at the time of the exam. You can also ensure that the exam is carried out only with a specified IP address. The application allows you to share many types of questions. However, this application may not fully meet the needs of digital divisions. Steps to be followed while creating a safe exam;

- 1) The exam is created first
- 2) Questions to be added to the exam are added to the question bank
- 3) The questions in the question bank are added to the created exam.

After clicking on the relevant course in the system, click on the "Add a new activity and resource" option (Picture 1).

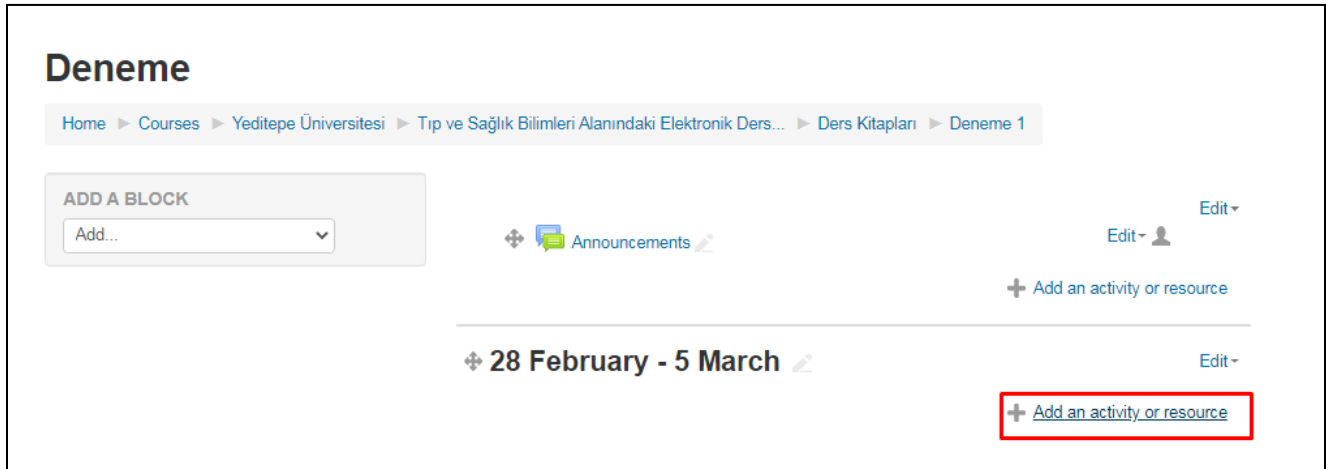


Figure 1: Adding a new event

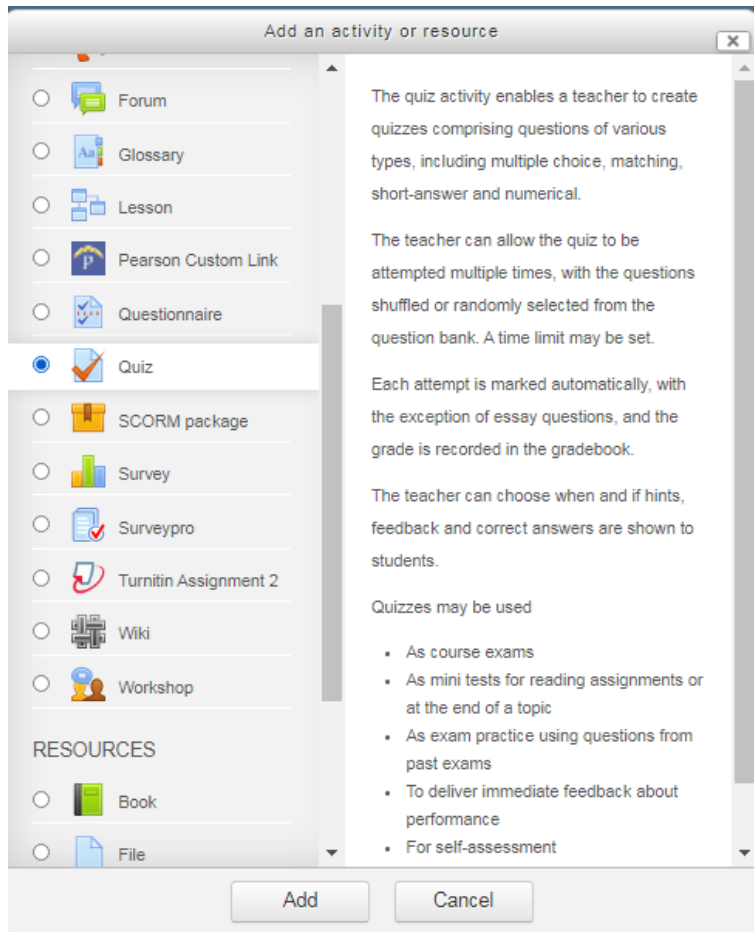


Figure 2: Adding an exam

While making explanation about the exam, you can change the features such as font (Picture 3).

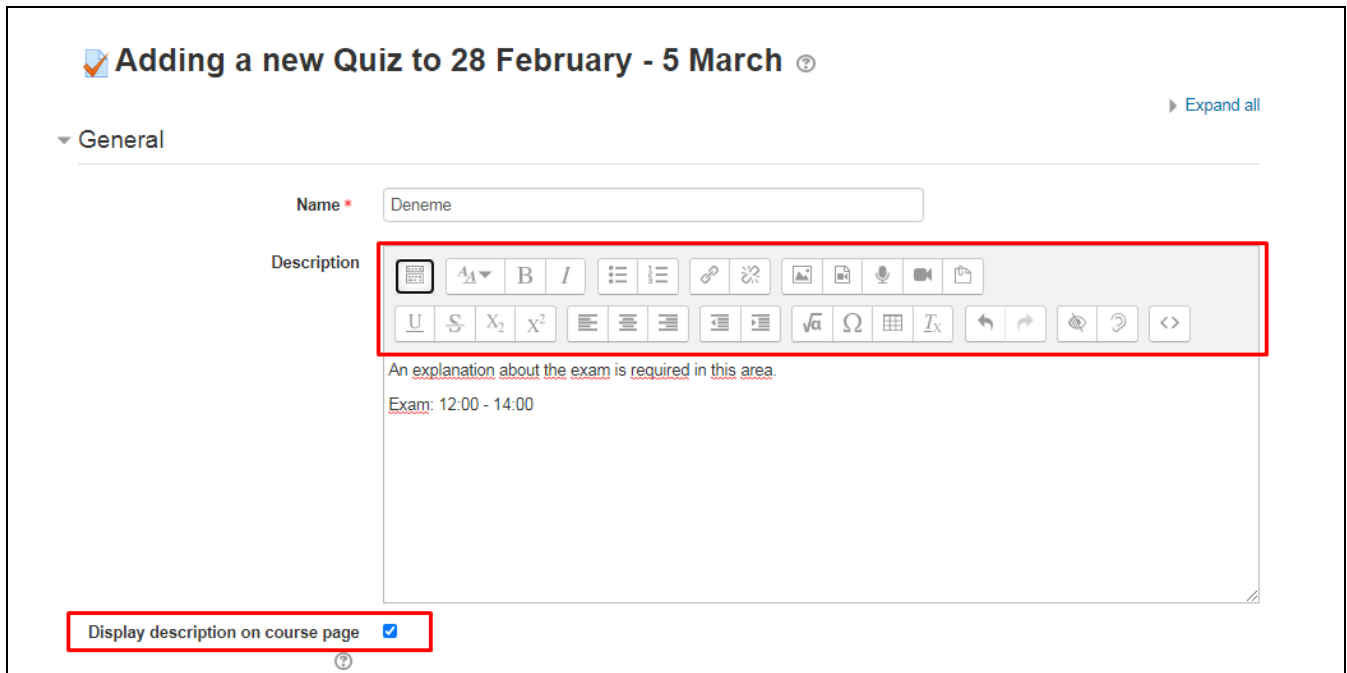


Figure 3: Exam settings

It is useful to keep the time limit longer than the specified exam period. If there is a problem at the time of the exam, the exam period will automatically be extended. Other settings can remain the same (Picture 4).

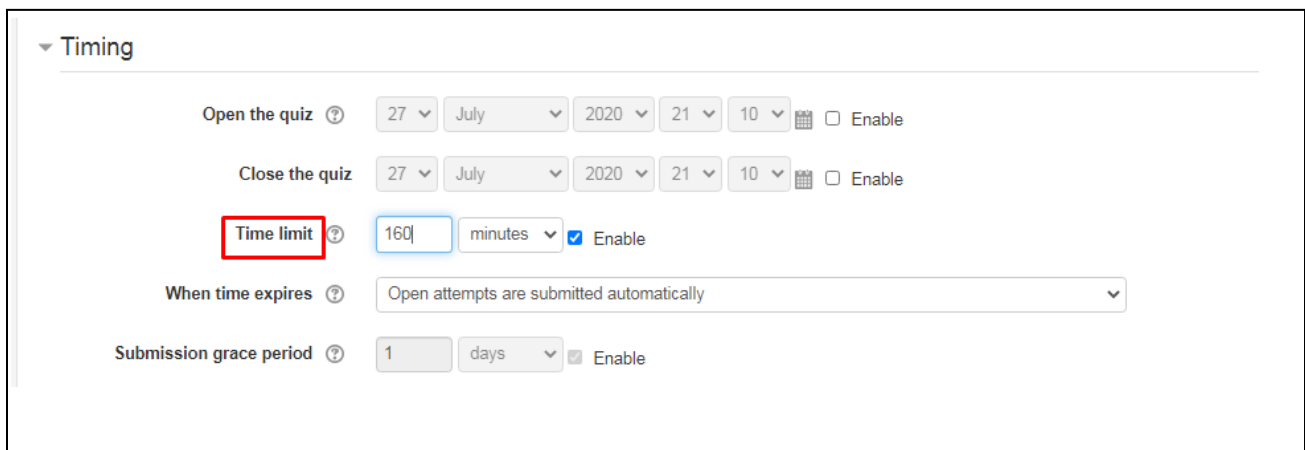


Figure 4: Exam settings

The important thing in this area is to determine the application license as "1" (Picture 5).

Grade

Grade category ⓘ Uncategorised ▾

Grade to pass ⓘ

Attempts allowed 1 ▾

Grading method ⓘ Highest grade ▾

Figure 5: Exam settings

Specifies how many questions you would like to see on each page. Having 1 question per page reduces the chance of copying. If you want the student to be able to return to the question, you should click on the "Free" option (Picture 6).

Layout

New page ⓘ Every question ▾

Navigation method ⓘ Free ▾

[Show less...](#)

Figure 6: Exam settings

Question behaviour

Shuffle within questions ⓘ Yes ▾

How questions behave ⓘ Deferred feedback ▾

[Show more...](#)

Figure 7: Exam settings

This area is the most important area. It allows you to hide areas you do not want students to reach at the time of the exam and after the exam. For example; If you disable the categories under "Immediately after answering" option, the student cannot see the answer after answering the question (Picture 8).

During the attempt	Immediately after the attempt	Later, while the quiz is still open	After the quiz is closed
<input checked="" type="checkbox"/> The attempt	<input type="checkbox"/> The attempt	<input type="checkbox"/> The attempt	<input checked="" type="checkbox"/> The attempt
<input checked="" type="checkbox"/> Whether correct	<input checked="" type="checkbox"/> Whether correct	<input checked="" type="checkbox"/> Whether correct	<input checked="" type="checkbox"/> Whether correct
<input checked="" type="checkbox"/> Marks	<input checked="" type="checkbox"/> Marks	<input checked="" type="checkbox"/> Marks	<input checked="" type="checkbox"/> Marks
<input checked="" type="checkbox"/> Specific feedback	<input checked="" type="checkbox"/> Specific feedback	<input checked="" type="checkbox"/> Specific feedback	<input checked="" type="checkbox"/> Specific feedback
<input checked="" type="checkbox"/> General feedback	<input checked="" type="checkbox"/> General feedback	<input checked="" type="checkbox"/> General feedback	<input checked="" type="checkbox"/> General feedback
<input checked="" type="checkbox"/> Right answer	<input checked="" type="checkbox"/> Right answer	<input checked="" type="checkbox"/> Right answer	<input checked="" type="checkbox"/> Right answer
<input type="checkbox"/> Overall feedback	<input checked="" type="checkbox"/> Overall feedback	<input checked="" type="checkbox"/> Overall feedback	<input checked="" type="checkbox"/> Overall feedback

Figure 8: Exam settings

Appearance

Show the user's picture

Decimal places in grades

[Show more...](#)

Figure 9: Exam settings

The settings in this area are not applied because they cause confusion by the students. If you want to restrict the student's operations such as "right click, copy", you need to set the "Browser security" option as shown in the picture. In addition, if the exam will be held from the area with a specific IP address, you can restrict the exam entry field by adding this IP address in the "Network address required" field. If you want students to access the exam with a specific password, you can set a password (Picture 10)

▼ Extra restrictions on attempts

Require password ⓘ [Click to enter text](#) ✎ 🔍

Require network address * ⓘ

Enforced delay between 1st and 2nd attempts * ⓘ minutes ▾ Enable

Enforced delay between later attempts * ⓘ minutes ▾ Enable

Browser security * ⓘ ▾

Allow quiz to be attempted offline using the mobile app * ⓘ ▾

Allowed browser exam keys * ⓘ

[Show less...](#)

Figure 10: Exam settings

If you have divided the students into groups, you can use the settings in this area (Picture 11).

▼ **Common module settings**

Availability ⓘ Show on course page ▼

ID number ⓘ

Group mode ⓘ No groups ▼

Grouping ⓘ None ▼

▼ **Restrict access**

Access restrictions None

Figure 11: Exam settings

Creating a Question Bank

You can upload the questions you will add to the exam before the batch, or you can create them one by one and collect them under a certain title in the system.

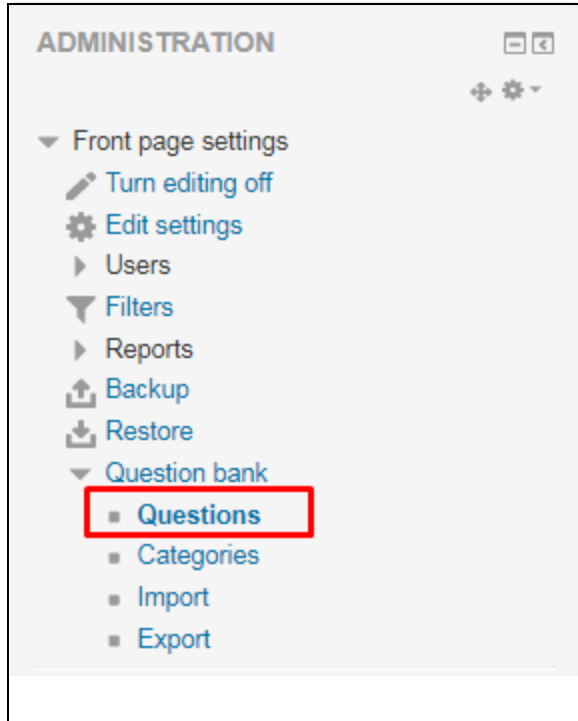


Figure 12: Adding a question

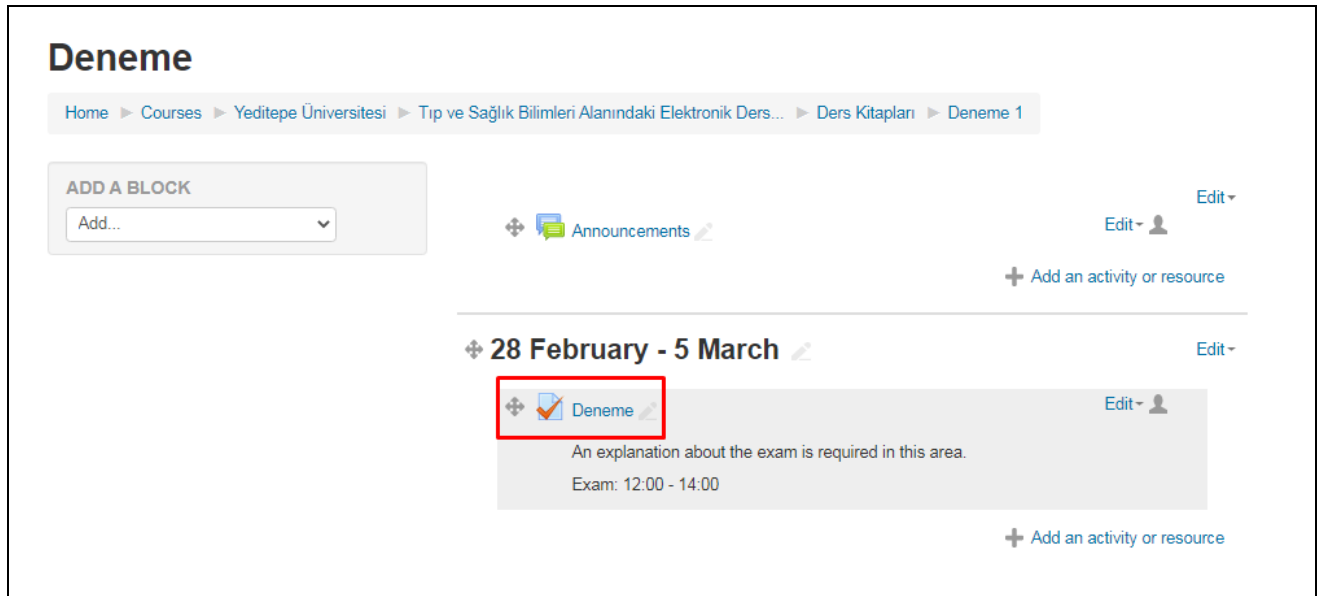


Figure 13: Adding questions

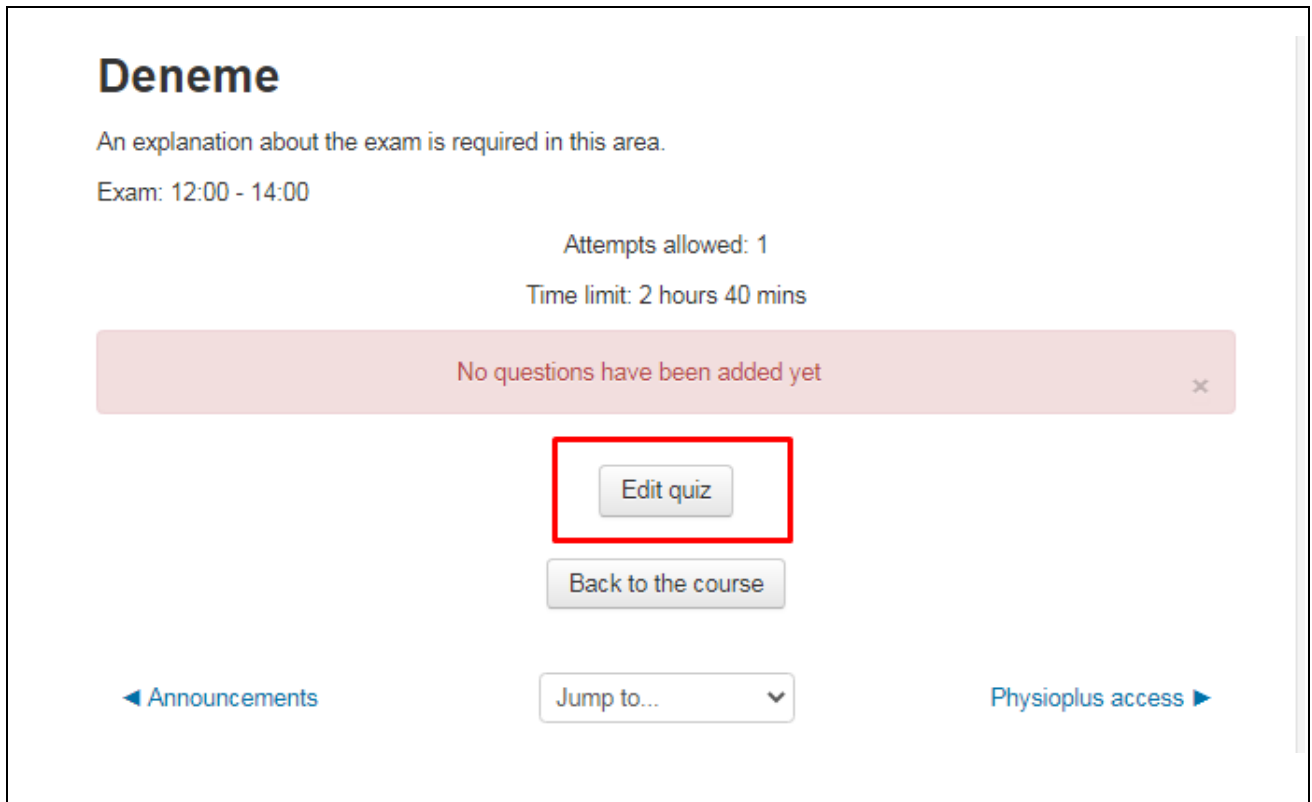


Figure 14: Adding questions

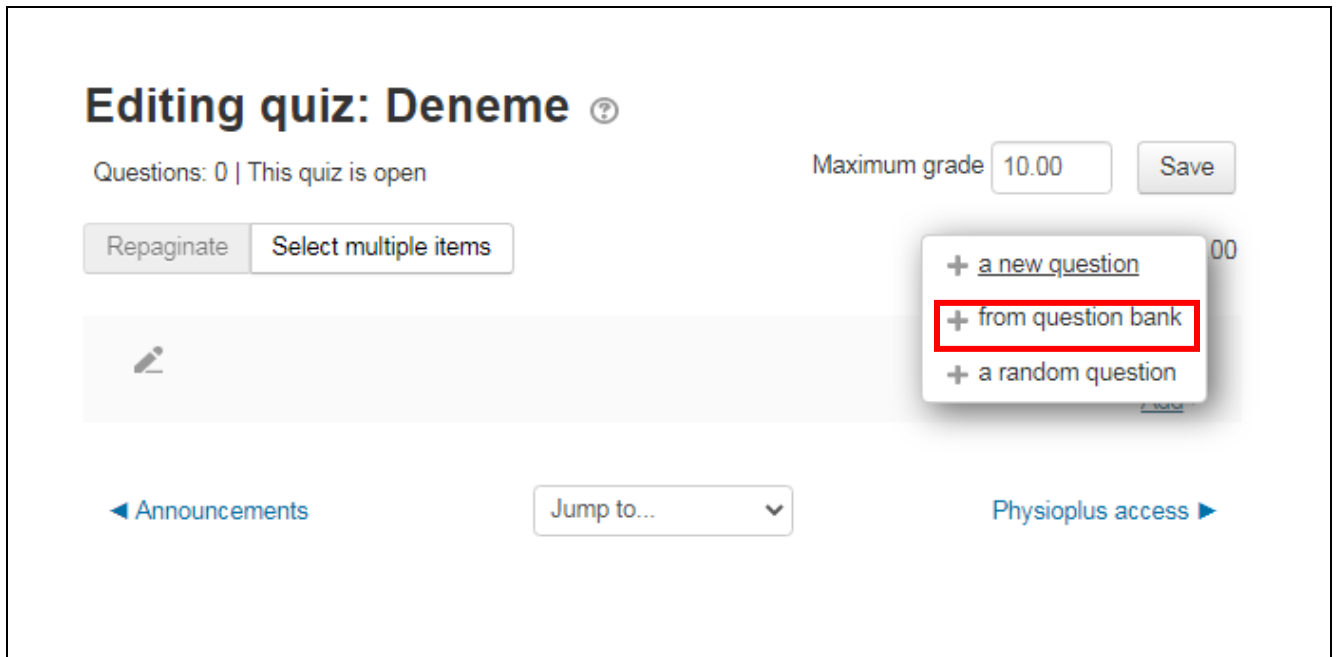


Figure 15: Adding a question

a) Selecting an "elective" question from the question bank

If there are any questions created before the specified area, you can add in bulk (Figure 16).

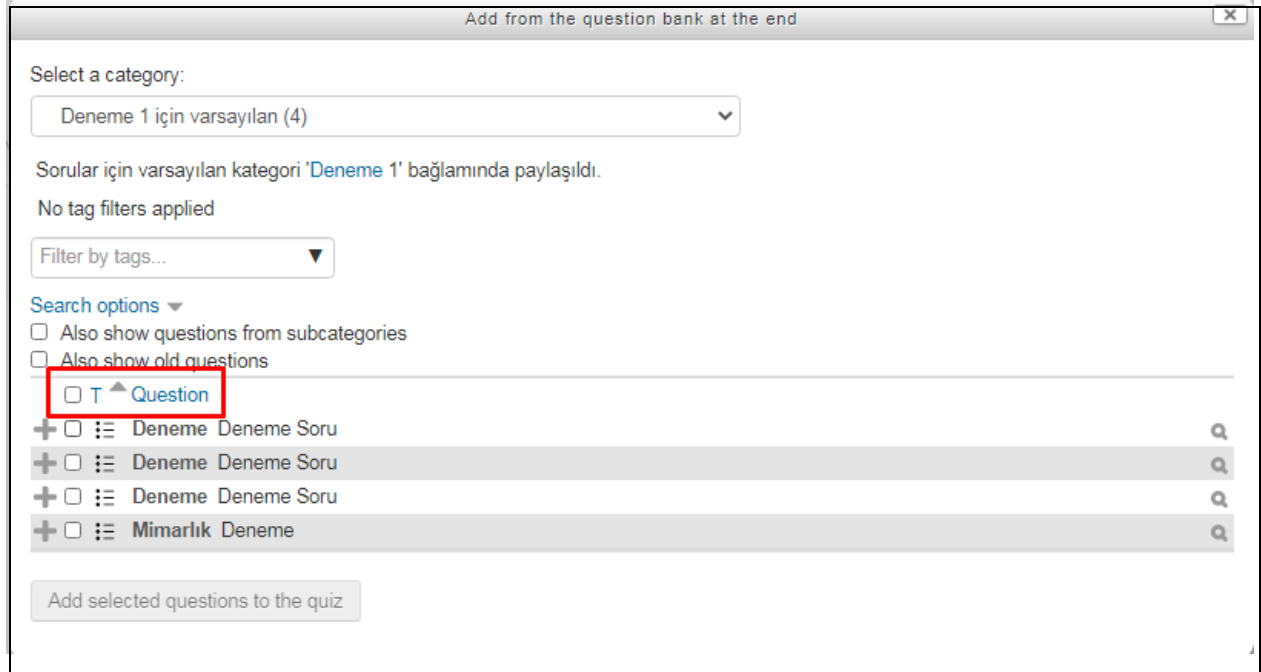


Figure 16: Adding a question

If we want, we can get the questions mixed in this field after editing. Also, if we want, we can make a different grading for each question (Picture 17).

Note: Students can never see questions attached to the question bank!

Editing quiz: Deneme ?

Questions: 4 | This quiz is open Maximum grade 10.00 Save

Repaginate Select multiple items Total of marks: 4.00

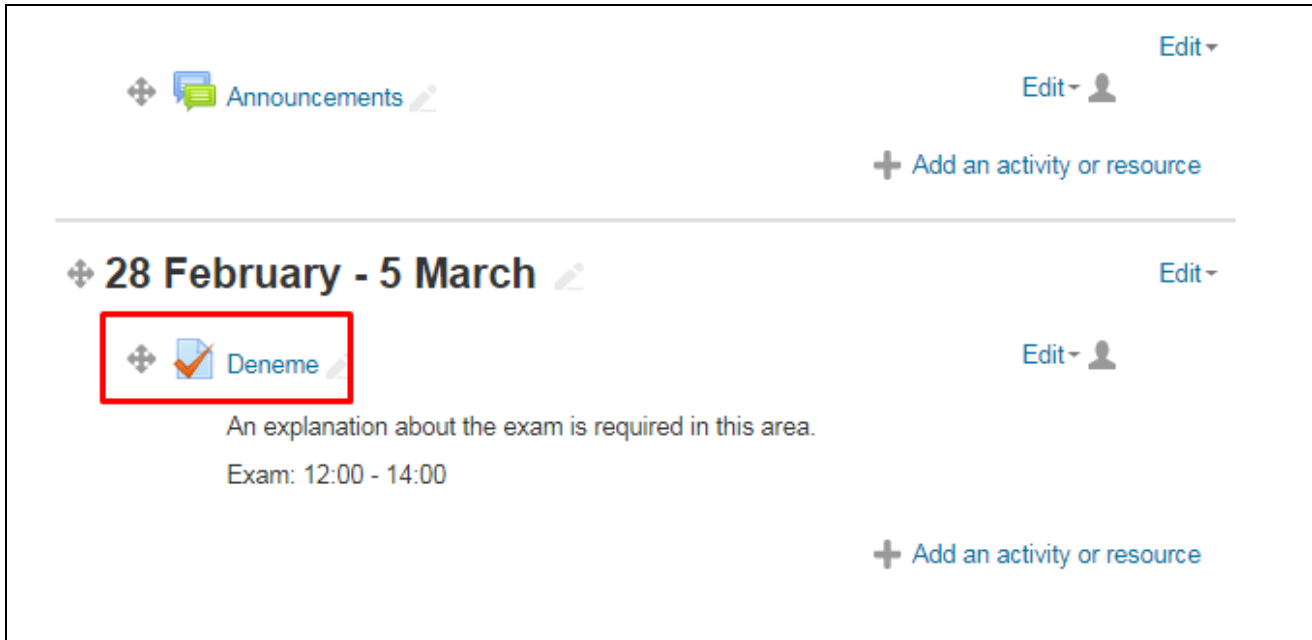
Shuffle ?

Page	Question	Grade	Action
Page 1	1 Deneme Deneme Soru	1.00	Q X
Page 2	2 Deneme Deneme Soru	1.00	Q X
Page 3	3 Deneme Deneme Soru	1.00	Q X
Page 4	4 Mimarlık Deneme	1.00	Q X

[Announcements](#) Jump to... [Physioplus access](#)

Figure 17: Adding a question

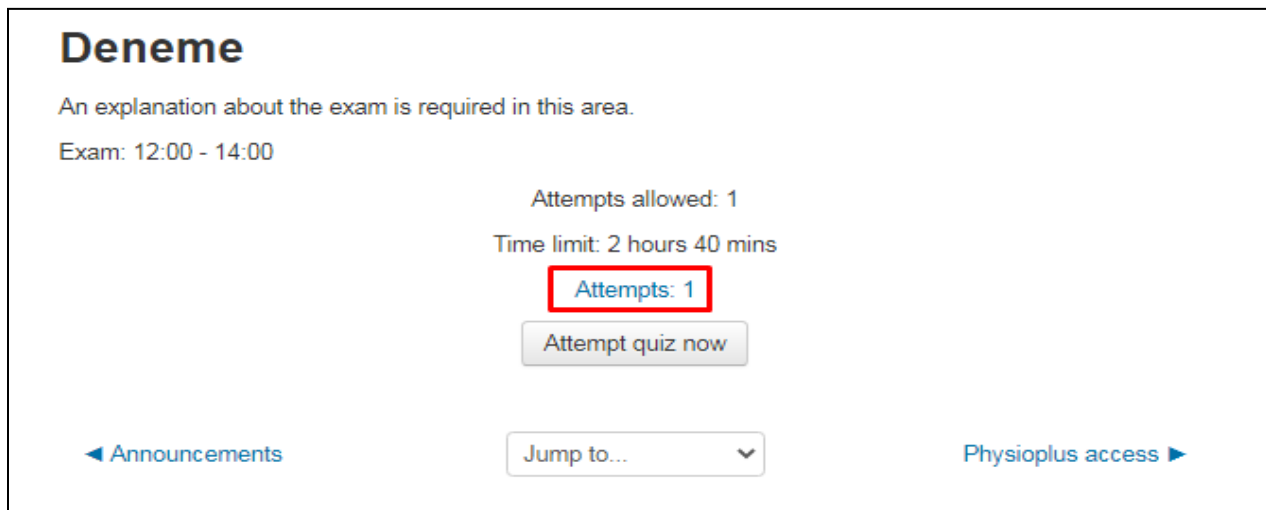
Post-Test Evaluation



The screenshot shows a course page with a navigation bar at the top. On the left, there is a 'Deneme' activity icon (a document with a checkmark) highlighted by a red rectangular box. To the right of this icon are 'Edit' and 'Add an activity or resource' options. Below the 'Deneme' icon, the text reads: 'An explanation about the exam is required in this area.' and 'Exam: 12:00 - 14:00'. At the bottom right, there is another '+ Add an activity or resource' button.


Figure 18: Evaluation after the exam

You can see how many people are doing the exam. You can also click on this field to see the steps the student took during the exam (Picture 19).



The screenshot shows the 'Deneme' activity page. At the top, the title 'Deneme' is displayed. Below it, the text reads: 'An explanation about the exam is required in this area.' and 'Exam: 12:00 - 14:00'. In the center, the following details are shown: 'Attempts allowed: 1', 'Time limit: 2 hours 40 mins', and 'Attempts: 1'. The 'Attempts: 1' field is highlighted with a red rectangular box. Below this is a button labeled 'Attempt quiz now'. At the bottom, there are navigation links: 'Announcements' (with a left arrow), 'Jump to...' (with a dropdown arrow), and 'Physioplus access' (with a right arrow).

Figure 19: Evaluation after the exam

	First name / Surname	Email address	State	Started on	Time Completed	Time taken	Grade/10.00	Q. 1 /2.50	Q. 2 /2.50	Q. 3 /2.50	Q. 4 /2.50
<input type="checkbox"/>	 Betul Kurt Review attempt	betul.kurt@yeditepe.edu.tr	In progress	27 July 2020 9:45 PM	-	-	-	0.00	-	-	-
	Overall average						-	-	-	-	-

[Select all / Deselect all](#)
[Regrade selected attempts](#)
[Delete selected attempts](#)

Figure 20: Evaluation after the exam


Note: There is no obligation to prepare questions only multiple choice. You can also define “open ended (written)” questions when creating a question in the question bank. Grading of these questions will be done on the table specified at the end of the exam (Picture 20).

Exam results can be downloaded collectively from the specified area (Figure 21).

Note: The student cannot return to the exam when he / she says complete the exam. If something goes wrong, we can understand this by answering the first few questions and leaving others blank. This situation is left to the discretion of our academics.

[Reset table preferences](#)

Download table data as Comma separated values (.csv) Download

	First name / Surname	Email address	State	Started on	Time Completed	Time taken	Grade/10.00	Q. 1 /2.50	Q. 2 /2.50	Q. 3 /2.50	Q. 4 /2.50
<input type="checkbox"/>	 Betul Kurt Review attempt	betul.kurt@yeditepe.edu.tr	In progress	27 July 2020 9:45 PM	-	-	-	0.00	-	-	-
	Overall average						-	-	-	-	-

[Select all / Deselect all](#)
[Regrade selected attempts](#)
[Delete selected attempts](#)

Figure 21: Evaluation after the exam

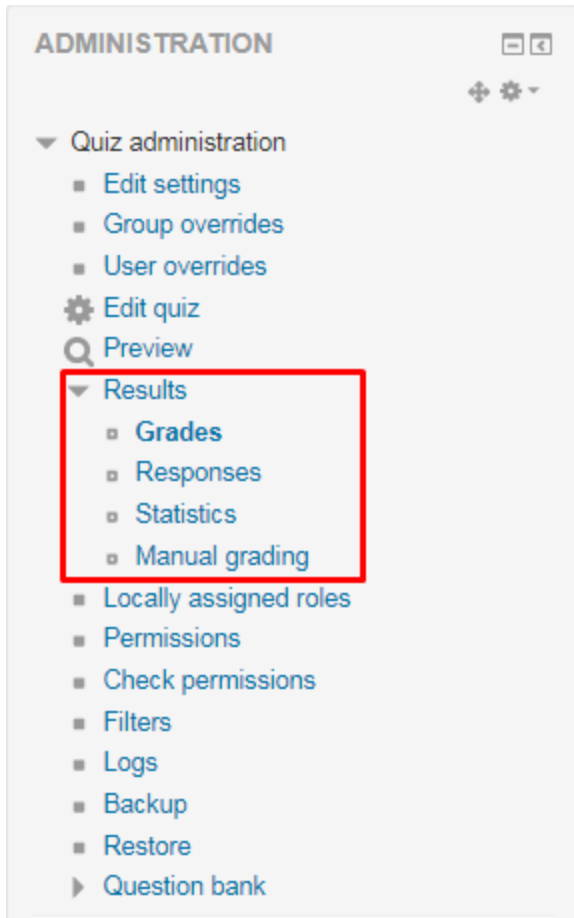


Figure 22: Evaluation after the exam

You can also evaluate the exam results from this area. It will also give clues as to whether the copy was made (Picture 23).

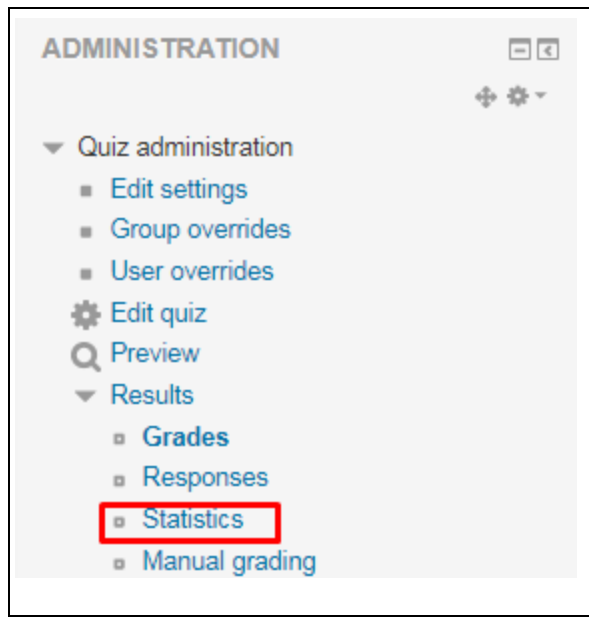


Figure 23: Evaluation after the exam

Creating Questions Under Categories

You can save exam questions in the system by creating titles such as “Difficult questions, Unit 1”.

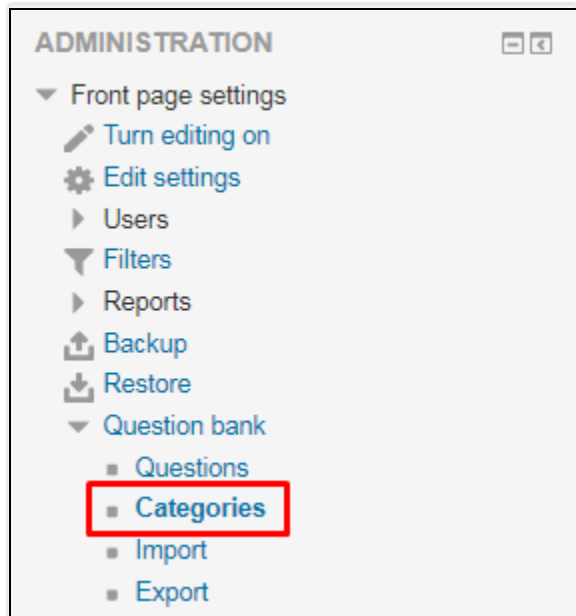


Figure 24: Creating a question

Adding categories to the questions will facilitate the selection of the questions while making the exam settings (Picture 25).

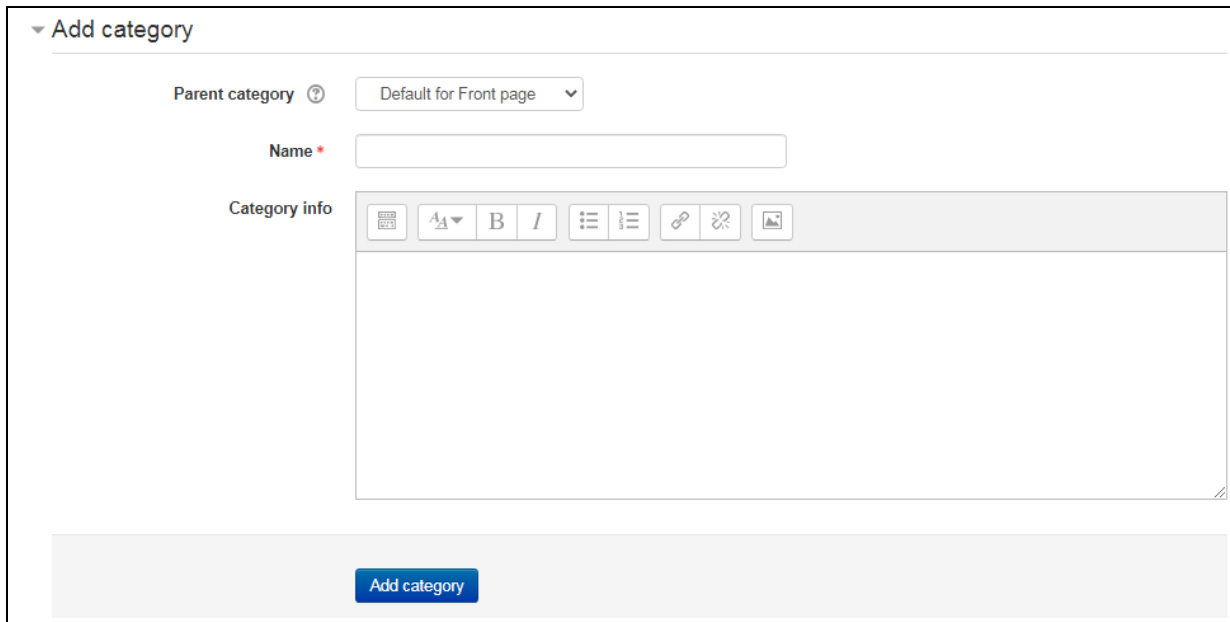


Figure 25: Adding a category

It is possible to add questions collectively in this field. You can download the previously created questions from the Export field to your computer. However, this process is not valid for numerical questions (Figure 26).

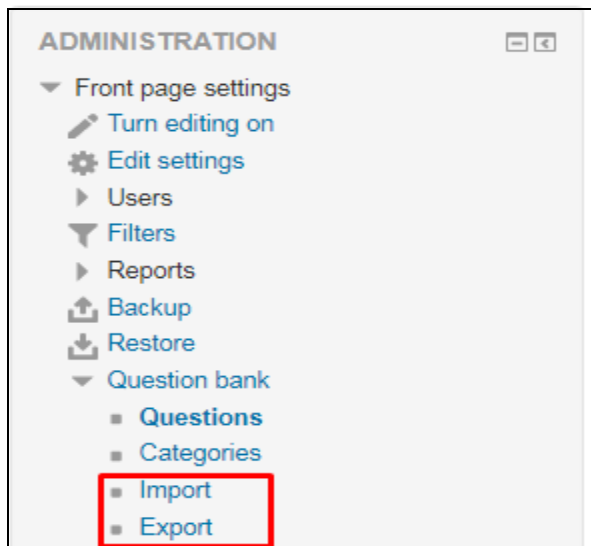


Figure 26: Adding a question

Adding Questions to Categories

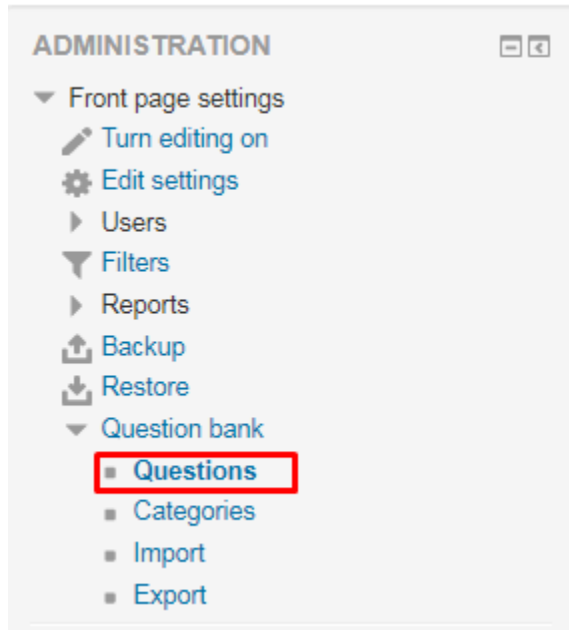


Figure 27: Adding a question

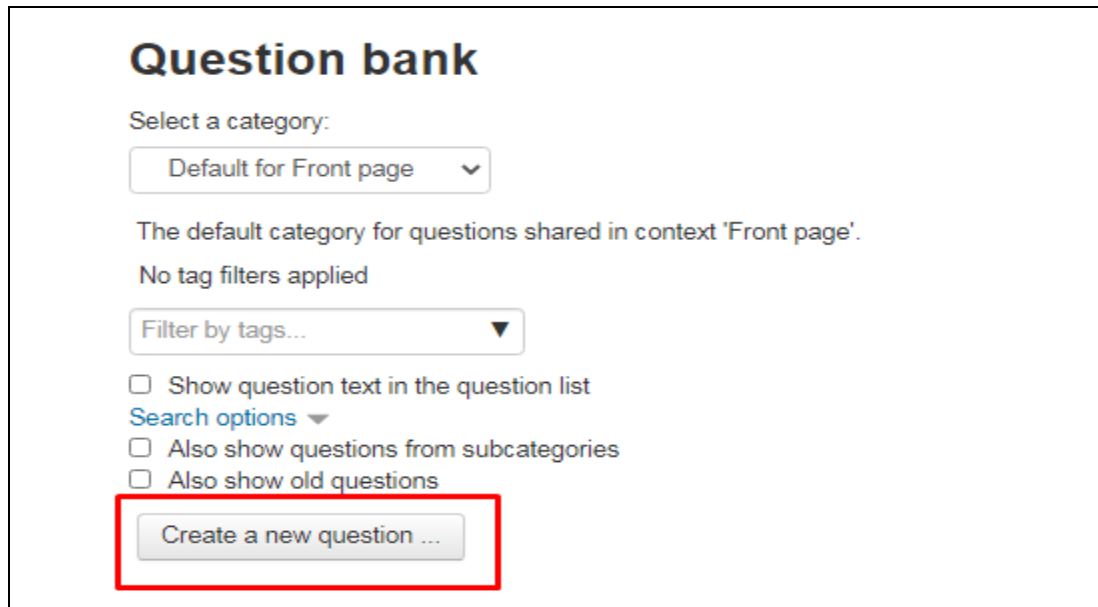


Figure 28: Adding a question

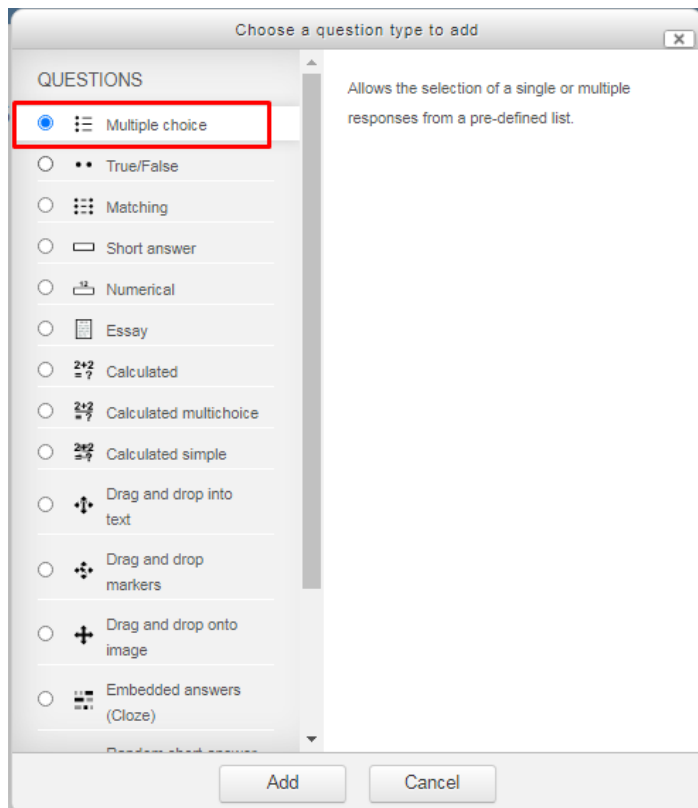


Figure 29: Adding a question

Adding a Multiple choice question ?

[Expand all](#)

▼ General

Category

Question name *

Question text *

How many users does COADSYS have?

Figure 30: Adding a question

We identified the answers and marked 100% for the correct answer (Figure 31).

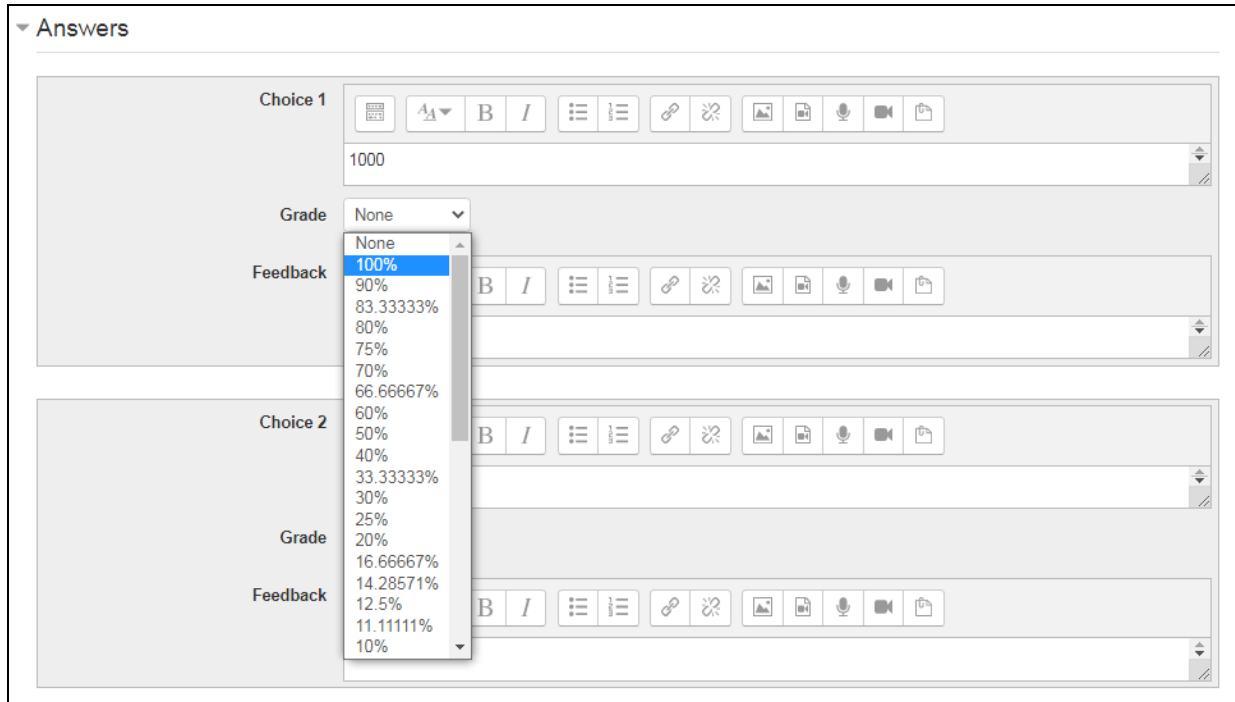


Figure 31: Adding a question

Adding Numerical Questions

Adding numerical questions in the system is the same as adding standard questions. Different stages are mentioned in this section.

The screenshot displays the 'Question bank' interface. At the top, there is a section for selecting a category, currently set to 'Default for Front page (1)'. Below this, there are options to filter by tags and checkboxes for 'Show question text in the question list', 'Also show questions from subcategories', and 'Also show old questions'. A red box highlights the 'Create a new question ...' button. Below the button, there is a table of questions. The first question is 'Deneme', created and last modified by 'Handan Celik' on '27 July 2020, 10:41 PM'. The table has columns for 'Created by' and 'Last modified by'. Below the table, there are buttons for 'Delete' and 'Move to >>' and a dropdown menu for 'Default for Front page (1)'.

Question bank

Select a category:
Default for Front page (1) ▾

The default category for questions shared in context 'Front page'.

No tag filters applied

Filter by tags... ▾

Show question text in the question list
[Search options](#) ▾

Also show questions from subcategories

Also show old questions

Create a new question ...

	Created by	Last modified by
	First name / Surname / Date	First name / Surname / Date
<input type="checkbox"/> Question	Handan Celik 27 July 2020, 10:41 PM	Handan Celik 27 July 2020, 10:41 PM
<input type="checkbox"/> Deneme	Handan Celik 27 July 2020, 10:41 PM	Handan Celik 27 July 2020, 10:41 PM

With selected:

Delete Move to >> Default for Front page (1) ▾

Figure 32: Adding a question

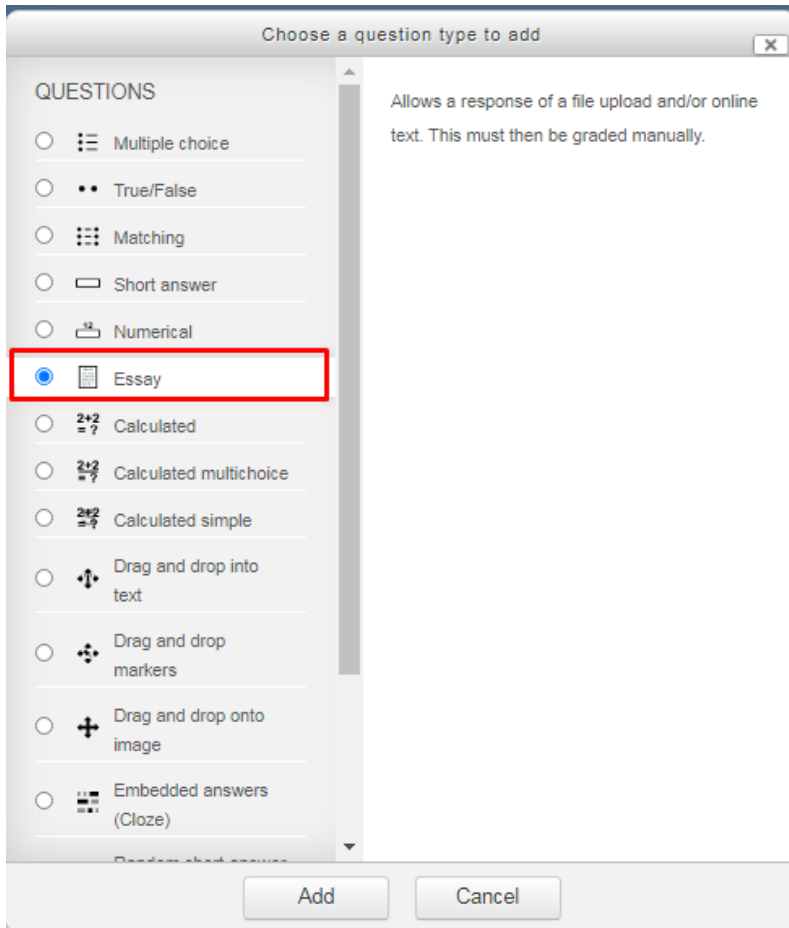



Figure 33: Adding a question

After clicking the add image in the figure, you can add the question you copied by taking a “screenshot”. PDF cannot be added to this field which needs attention. You can add questions here by copying them with the "screenshot tool", which is only a feature on your computer. If your computer does not have such a feature, you can find many free programs by searching under the name of "Screen capture tools" via Google (Picture 34).

▼ General

Category: Default for Front page (1) ▼

Question name *: Deneme

Question text *: 

Şekilde verilenler göre, α açısı kaç derecedir?

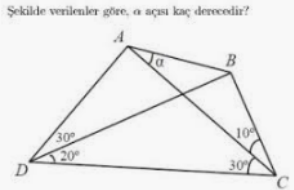


Figure 34: Adding a question

If you set here to allow attachments, the student can take a picture after solving the question on the paper and add it as an answer to the question at the time of the exam (Picture 35). The next steps are the same as adding standard questions.

▼ Response Options

Response format: HTML editor ▼

Require text: Require the student to enter text ▼

Input box size: 15 lines ▼

Allow attachments: No ▼

Require attachments: ? are optional ▼

Accepted file types: ? Accepted file types [] Choose

No selection

Figure 35: Adding a question

Too many question types can be created in the system. A limited number of attempts have been made in the manual only as an example. This quiz app may not be very effective for numerical departments.

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