

# Student-Quiz



# Student Manual

---

# Index

<b>1</b>	<b>Quiz and Questions</b>	<b>3</b>
1.1	Main view	4
1.1.1	Actions	4
1.1.2	Table	4
1.2	Questions	4
1.3	Quiz	5
1.3.1	Quiz view	5
<b>2</b>	<b>Report</b>	<b>7</b>
2.1	Rank	7
2.2	Quiz	8

---

# 1 Quiz and Questions

The Student-Quiz activity is always represented with Figure 1.



Figure 1: Student-Quiz Icon

Click on the Student-Quiz activity to open it. If nobody has added a question before, the view looks like (Figure 2).

## Programming 1

Create first question

Figure 2: Without questions

If questions were added previously the view looks like (Figure 3).

## Programming 1

Create new question

▼ Filter

Rating Is higher

Difficulty Is higher

Tag contains

[Show more...](#)

<input type="checkbox"/> T ^	Question	Created by First name / Surname / Date	Tags	Ratings	Difficulty
<input type="checkbox"/>	Valid Java Code?	anonym anonym 28 May 2016, 8:32 am	programming, java	4.50	0.00

Figure 3: With questions

## 1.1 Main view

If Student-Quiz is set to anonymous, the names of the question creator are not displayed.

---

### 1.1.1 Actions

You have several actions that can be performed on this screen.

- Create a new question with “**Create new question**” button
- Filter questions with the filter form
- Further select questions by check marking them
- Practice questions on filtered questions with “**Run filtered questions**” button
- Practice questions on checked questions with “**Run selected questions**” button
- Sort questions the different column headers
- Edit / delete own questions formerly created by you

### 1.1.2 Table

The table of this view has six columns with different information.

- **T**, represent the check column. You can select questions to practice them
- **Question**, shows the question name
- **Created by**, shows the question creator, this field may be anonymous
- **Tags**, shows tags assigned to a question
- **Ratings**, shows ratings of a questions (1=bad, 5=good)
  - 1 star = very poor
  - 2 stars = poor
  - 3 stars = ok
  - 4 stars = good
  - 5 stars = very good
- **Difficulty**, shows the difficulty of the particular questions, based on answers (from 0=very simple to 1=very difficult)

## 1.2 Questions

To create a question use the “**Create first question**” or “**Create new question**” button. You can select from a variety of questions types. More information about question types can be found at: [https://docs.moodle.org/31/en/Question\\_types](https://docs.moodle.org/31/en/Question_types)

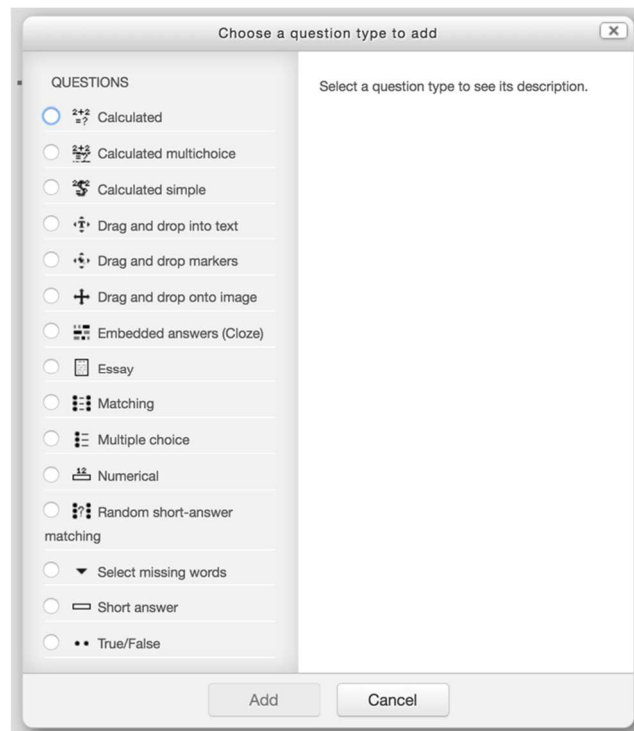


Figure 4: Question Types

## 1.3 Quiz

To practice questions, click “**Run filtered questions**”. You can filter questions to practice a subset of the questions or select some questions in the table and press “**Run selected questions**”. On the following screen click “**Attempt quiz now**” to start the quiz.

### 1.3.1 Quiz view

The Quiz navigation allows jumps to specific questions and finish the quiz with “**Finish attempt ...**”

In the blue box is the question. You have several options:

- You can jump to any question with the navigation or press “**next**” to jump to the next question.
- You can answer the question without checking for the right answer and rating it. The question will be marked gray in the navigation.
- You can answer the question and check for the right answer. The question is marked green for a right answer or red for a wrong answer in the navigation. If the admin installed the addition Student-Quiz Question-Behavior plugin, you can rate the question and can add a comment or read the discussion.

QUIZ NAVIGATION

1

2

Finish attempt ...

Question 1

Not yet answered

Marked out of 1.00

Is this a valid function name?

public String name(String name) { return name; }

Select one:

☐ True

☐ False

Check

Next

Figure 5: unanswered question

If a question is checked it shows the answer and any feedback.

Question 1

Answered and checked

Mark 1.00 out of 1.00

Flag question

Edit question

Is this a valid function name?

public String name(String name) { return name; }

Select one:

☒ True ✓

☐ False

Check

The correct answer is 'True'.

Rate ?): ★★★★★

Add comment ?):

Add comment

01.06.2016 12:34 | John Doe

too easy

Next

Figure 6: checked question

More information you can found at [https://docs.moodle.org/31/en/Quiz\\_activity](https://docs.moodle.org/31/en/Quiz_activity)

---

## 2 Report

The report section can be found in the navigation of the Student-Quiz.

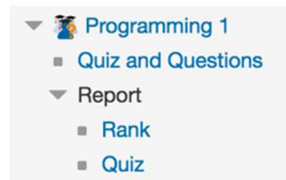


Figure 7: Student-Quiz Navigation

### 2.1 Rank

The rank table is used to motivate the students to challenge each other.

#### Programming 1 - Ranking

Rank	Fullname	Points
1	Max Müller	226
2	Hans Muster	78
3	Ingrid Sutter	70
4	Daniel Stark	46
5	Anna Maier	22
6	Denis Frei	10

Figure 8: Ranking Table

You get points for different actions.

- For adding a questions (default: 10 points)
- For the average of stars received for a question (default: 2 points)
- For each correct answer (default: 2 points)
- For each wrong answer (default: 0 points)

---

## 2.2 Quiz

The report quiz view shows an overall of the quizzes you practiced. You can see all quizzes you practiced and can reattempt or continue unfinished attempts.

Total			
Number of attempts: 4			
Answered questions: 6			
Questions right: 4			
Questions wrong: 2			
Obtained marks: 4			
Quiz summaries			
Saturday, 28 May 2016, 12:32 pm			
Attempt	State	Grade / 2.00	Review
1	In progress		
<button>Continue the last attempt</button>			
Friday, 27 May 2016, 17:51 pm			
Attempt	State	Grade / 1.00	Review
1	Finished Submitted Saturday, 28 May 2016, 3:17 pm	1.00	<a href="#">Review</a>
<button>Re-attempt quiz</button>			

Figure 9: Report - Quiz