

# **Welcome to Examiner documentation**

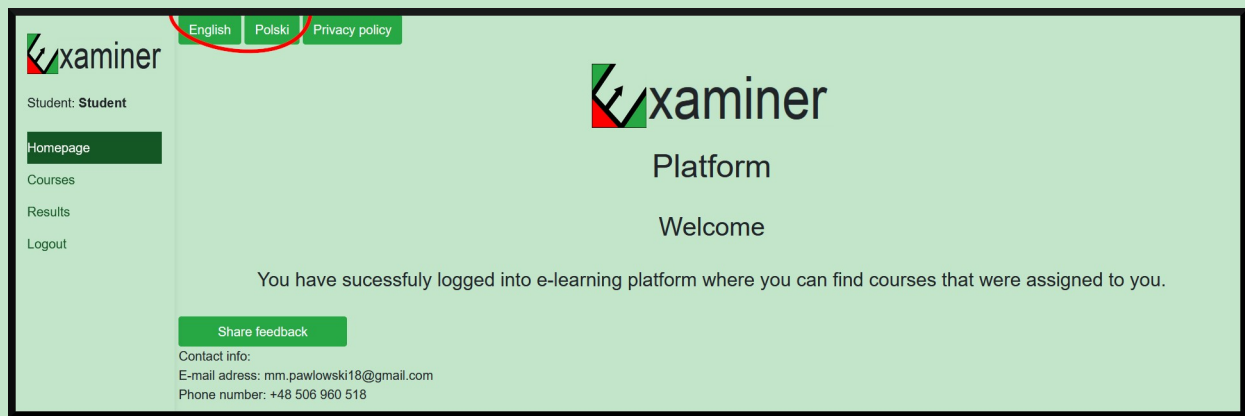
## **1. Introduction**

This instruction material was prepared in order to introduce users to e-learning web application Examiner. It explains how to use various features provided by application for student user. Viewing courses and results, attempting and passing exam and viewing lesson materials are covered here. We wish you pleasant and easy usage of our application.

Mateusz Pawłowski

## **2. Homepage**

Homepage contains name and icon of e-learning platform. There you can find button for sharing opinions and what's more important – option to choose language. If website is displayed in wrong language you should press „English” button situated at the top of the screen.



## 3. Courses

Applications main goal is to give students possibility of viewing lesson materials and attempting exams.

### 3.1. Course List

Your courses

Search by name

Search by name:

Student: Student

Homepage

Courses

Results

Logout

Courses:

Name	Category	Status	Grade
Buddhist Teology	Philosophy and Religion	Failed	1
Elementary Geometry	Mathematics	Failed	None
Daoist Philosophy	Philosophy and Religion	Unfinished	None
Music Theory	Art	Failed	None

Course list shows all courses that were assigned to student groups to which student was assigned to.

#### 3.1.1. Course search

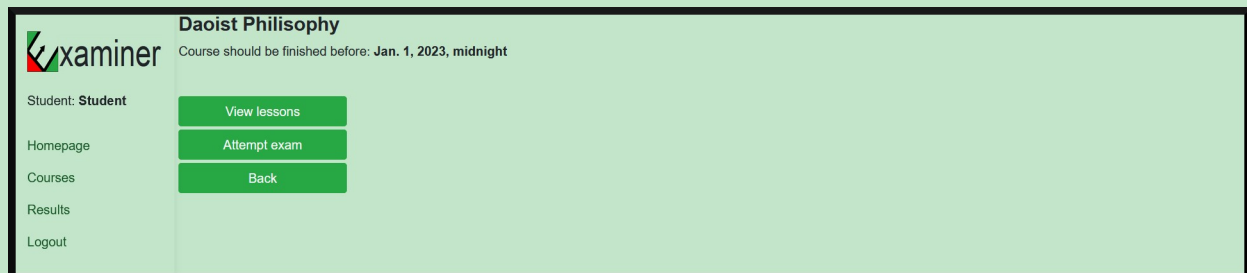
There is option to search courses by name, category or status. Proper option should be chosen from choice menu under heading „Your courses”. Proper name should be typed in text area in the case of searching by name or from another choice menu which is displayed after choosing search by status or category.

#### 3.1.2. Course table

Under heading „courses” table with all courses available for student is situated. You can find there grade or percentage score (choice is made by platforms administrator) given based on highest score gotten from exam

appended to course. Courses can be sorted by any column by pressing proper sorting button situated to the right of column name (for example „Name”, „Category” and so on). In order to get to course detail view you should click courses name.

### 3.2. Course detail view



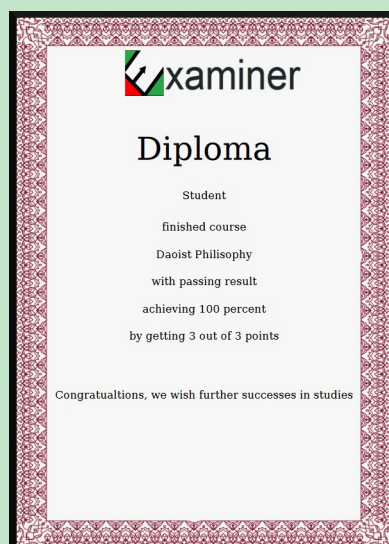
Detail view contains course name and deadline before which exam should be passed. If course is not going to be completed by the deadline it will be marked as failed. There are 3 buttons. First allows to view list of lessons assigned to course, second depending on context either allows to attempt exam (in case where deadline haven't expired and student have available attempts, information about deadline being over or link to student diploma if exam is passed. Third button returns user to course list.

#### 3.2.1. Lesson list

In this view you can find titles of all lessons. Clicking on one will open lesson in browser (if learning resource is a pdf file) or download resource to students drive.

#### 3.2.2. Diploma

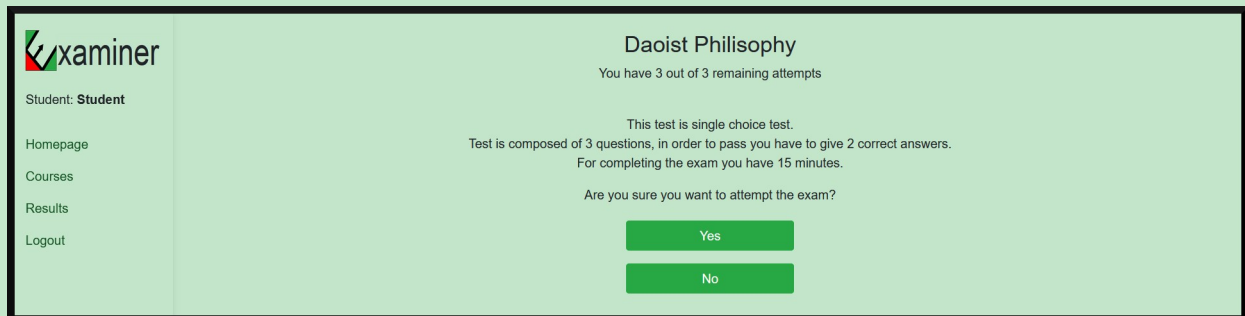
In the case of successful completion of the course there is a feature of downloading diploma informing about who finished course and with what score.



## 4. Exam

Automatically checked exams are vital feature of Examiner app. After finishing exam there is no need to wait for grading score by a person since application is grading exams automatically.

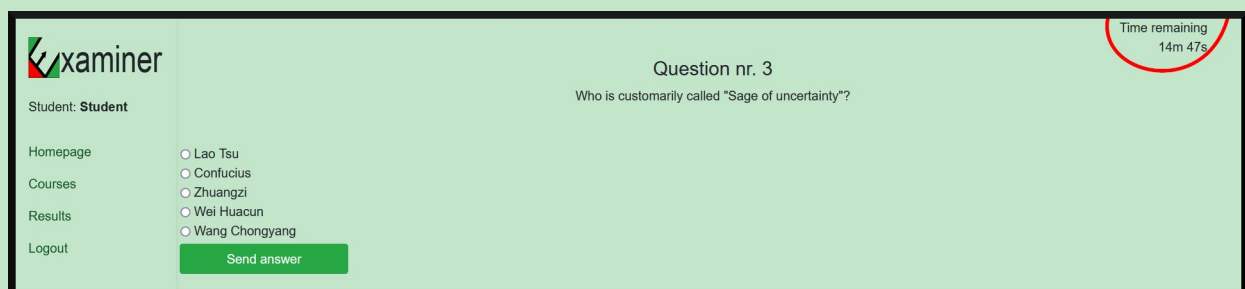
### 4.1. Attempting exam



The screenshot shows the Examiner app interface for attempting an exam. On the left is a sidebar with the Examiner logo and navigation links: Student, Homepage, Courses, Results, and Logout. The main content area is titled "Daoist Philosophy" and indicates "You have 3 out of 3 remaining attempts". It states "This test is single choice test." and "Test is composed of 3 questions, in order to pass you have to give 2 correct answers. For completing the exam you have 15 minutes." Below this, it asks "Are you sure you want to attempt the exam?" with two green buttons: "Yes" and "No".

Pressing „Attempt exam” button is not going to use up exam attempt. It will only lead to exam attempt view in which student can access information about available amount of attempts left, if questions are going to be single or multiple choice, how much questions there gonna be in it and how many correct answers are required to pass exam. There is also information about test duration. When “Yes” button that expresses willingness to attempt exam is pressed, exam attempt is used up and time starts to be counted. User is going to be redirected to first exam question.

### 4.2. Exam question

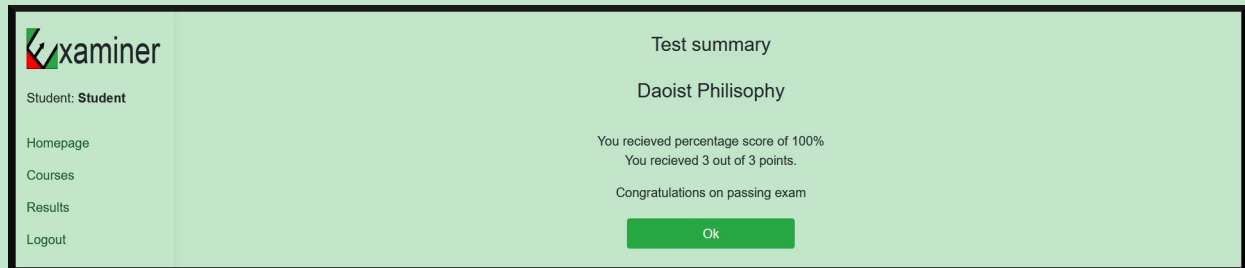


The screenshot shows the Examiner app interface for a specific exam question. On the left is a sidebar with the Examiner logo and navigation links: Student, Homepage, Courses, Results, and Logout. The main content area is titled "Question nr. 3" and asks "Who is customarily called 'Sage of uncertainty'?". Below the question are five radio button options: Lao Tsu, Confucius, Zhuangzi, Wei Huacun, and Wang Chongyang. A green "Send answer" button is at the bottom. In the upper right corner, a red circular timer indicates "Time remaining 14m 47s".

In upper right corner of the window you can find test timer. If there is no timer it means that test duration is unlimited. In the middle you can find question number and it's content. Under question text you can find 2 to 5 answers. If it's a single choice test you can find round choice fields to the right of the answer text. Marking other choice will unmark first one. In the case of multiple choice tests fields are square shaped and answers can be marked and unmarked freely by pressing fields. In order to send answer and move to the next question „Send answer” button should be pressed. When all questions are answered or when time will run out user is redirected to exam summery. In the case that time will run out all correct answers will be saved. It is not

going to cause the exam to fail automatically. If student is going to give enough correct answer before then the exam will be passed.

### 4.3. Test summary



The screenshot shows the 'Test summary' page. On the left is a sidebar with the 'xaminer' logo and navigation links: 'Student: Student', 'Homepage', 'Courses', 'Results', and 'Logout'. The main content area displays the course name 'Daoist Philosophy', the student's score 'You recieved percentage score of 100%', 'You recieved 3 out of 3 points.', and a congratulatory message 'Congratulations on passing exam'. At the bottom of the main area is a green 'Ok' button.

When exam is finished student is redirected to test summary, you can find there course name, percentile score, and information about amount of correctly given answers and maximal score. Most importantly information about course being passed or failed is displayed here. Information about test not being done in time can be found there as well. In situation when exam is failed student can attempt it again if they have more exam attempts available.

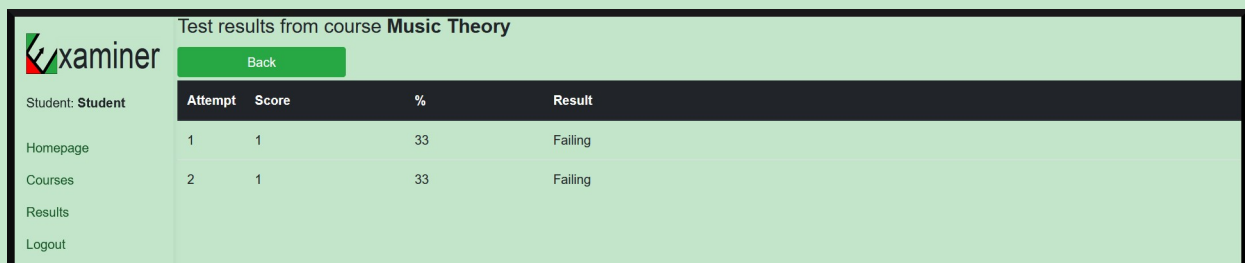
## 5. Results

Student can view results from all of their exam attempts, both passed and failed with the help of results menu.

### 5.1. Course list

Course list view in results menu is nearly identical to the one in course menu. However clicking on course name redirects to result list from clicked course rather than to course detail view.

### 5.2. Result list



The screenshot shows the 'Result list' page. The sidebar is identical to the previous screenshot. The main content area is titled 'Test results from course Music Theory' and includes a green 'Back' button. Below this is a table with the following data:

Attempt	Score	%	Result
1	1	33	Failing
2	1	33	Failing

Result list is shown in the form of a table over which you can find course name. Within the table you can find information about every exam attempt, which attempt it was in order, how high was the score, percentile result and information about attempt passing the exam or not.