



EASY4DIGIT

European Agriculture SYstem For DIGItal-based Technologies

Course Tutorial



Co-funded by
the European Union

2022-1-TR01-KA220-VET-000088376

e-learning Platform

« Introduction

Digital Farming has the potential to revolutionize agriculture and bring significant benefits for farmers and the society overall, as we need new ways to grow more food more sustainably, but there are bottlenecks limiting in terms of time, investments and effectiveness the take-off of the new digital technologies in agriculture. Concretely, it means applying new technologies and innovative solutions, such as data science, advanced sensors in the field and flying drones, digital communication channels, and on field automation starting from an in-depth and well developed decision system supporting right, practical and sustainable planning and management. The mission of the EASY4DIGIT VET Erasmus+ KA220 is mainly focused on reducing the existing gap of specific competences in digital education supporting Decision Support Systems and tackling lack of knowledge and information dedicated to young as well as adult farmers as final users and trainers as intermediary category. The project aims to improve professional capacity of the AKIS in the specific sector of Digital Farming and use of all available technologies, software, machinery and implements, improving sustainability, safety and competitiveness of the European agriculture.

e-learning Platform « Introduction

The e-learning platform main target users are:

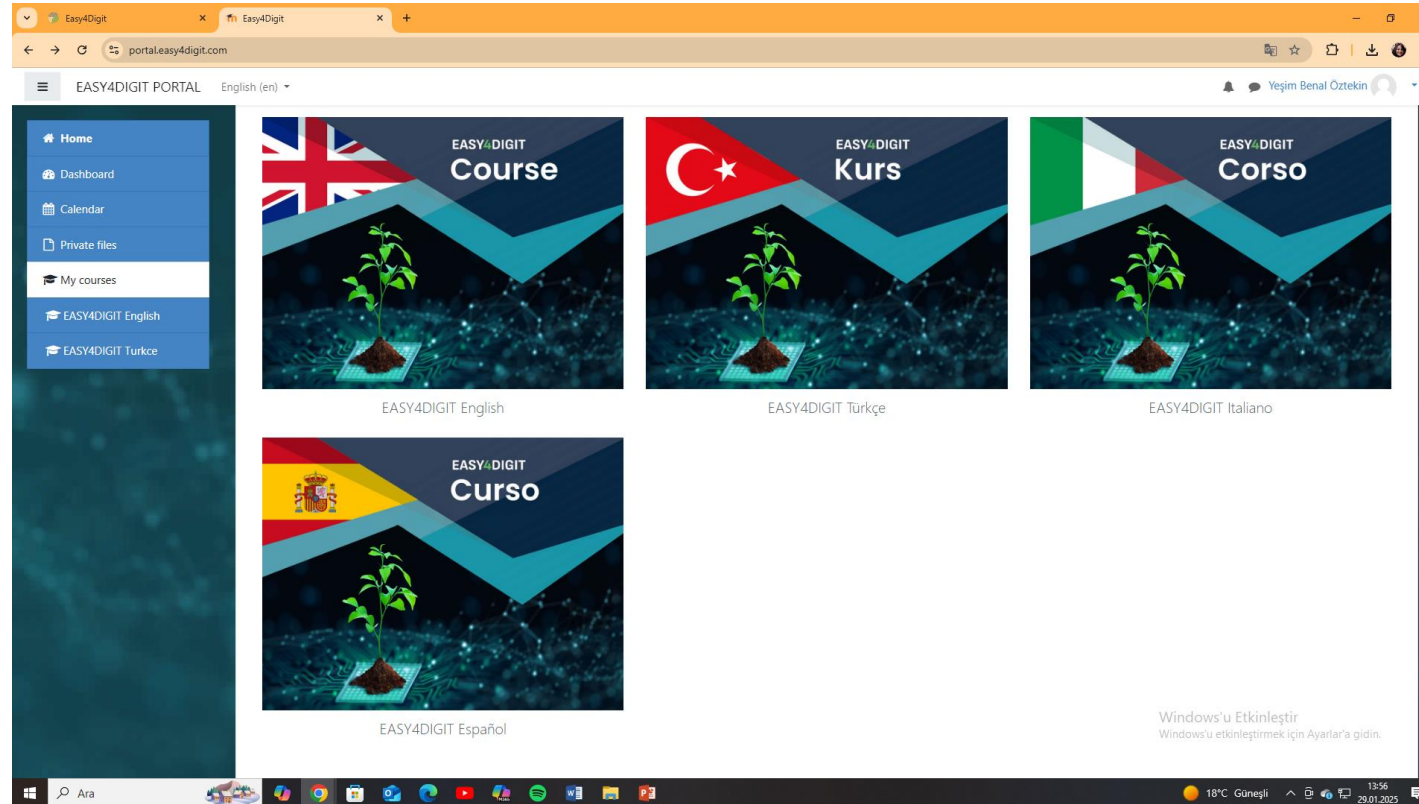
- ✓ farmers, managers of farms
- ✓ agronomists and agricultural advisory services
- ✓ students of technical and vocational schools and university faculties of agriculture, agricultural engineers
- ✓ manufacturers and policy and decision makers



e-learning Platform

« Introduction

The e-learning platform contains courses in following languages:
EN / TR / IT / ES





e-learning Platform « Introduction

The e-learning courses are constituted of 3 main parts:

- Transnational Report
- Case Studies
- Modules

EASY4DIGIT e-learning Platform

Modul 1

Communication support to decision process for digital agriculture

Modul 2

Smart solutions for innovative, sustainable and safe agri-food supply chains

Modul 3

Dissemination model of good practices for digital education, low impact and circular economy in the agricultural and food sector

e-learning Platform

«How to access the course

The EASY4DIGIT e-learning Platform is available at:

[www. https://easy4digit.com/e-learning-platform/](https://easy4digit.com/e-learning-platform/)

It is created using Moodle.

To enroll the course, the student must register first.



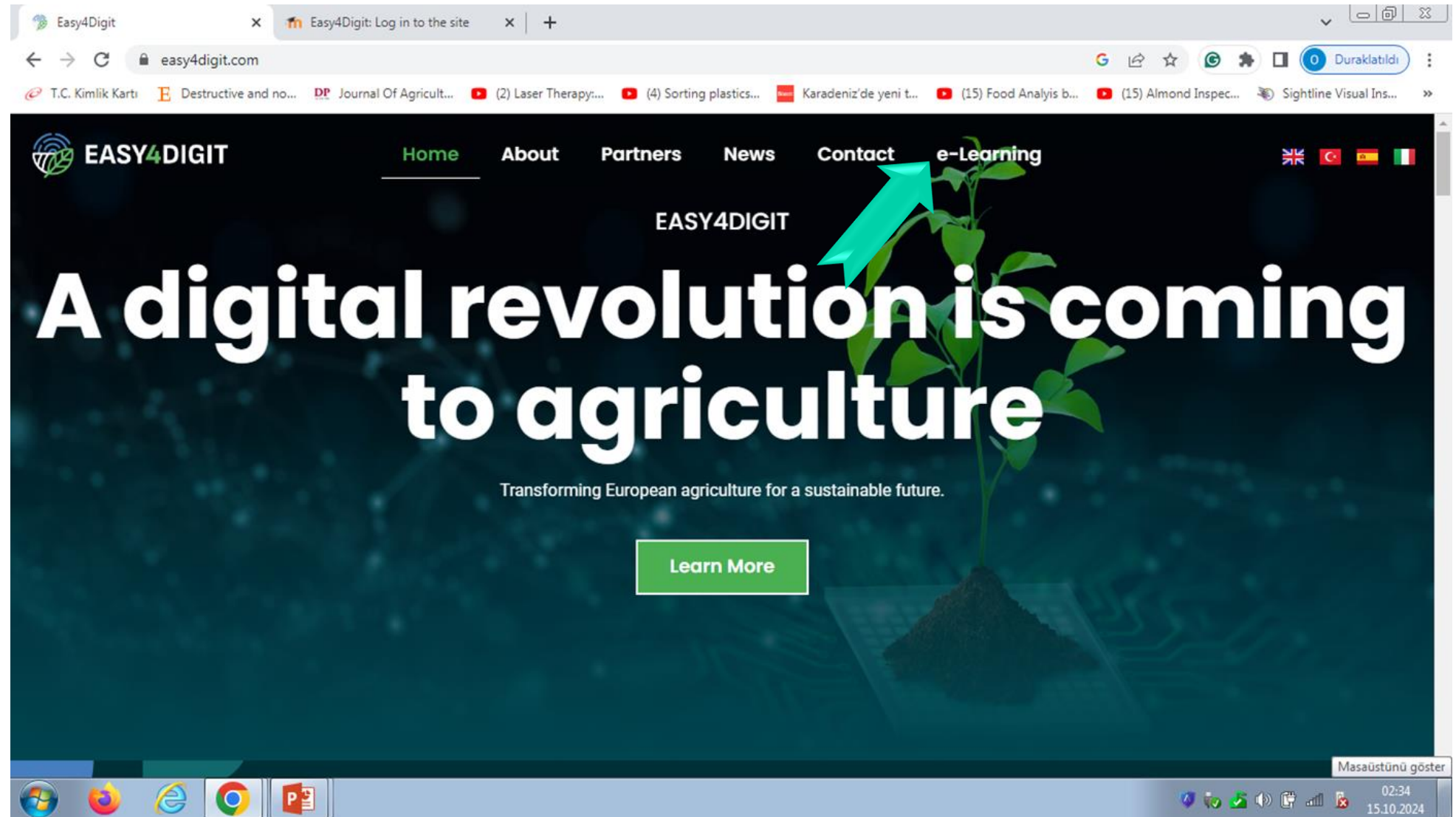
e-learning Platform

«How to access the course



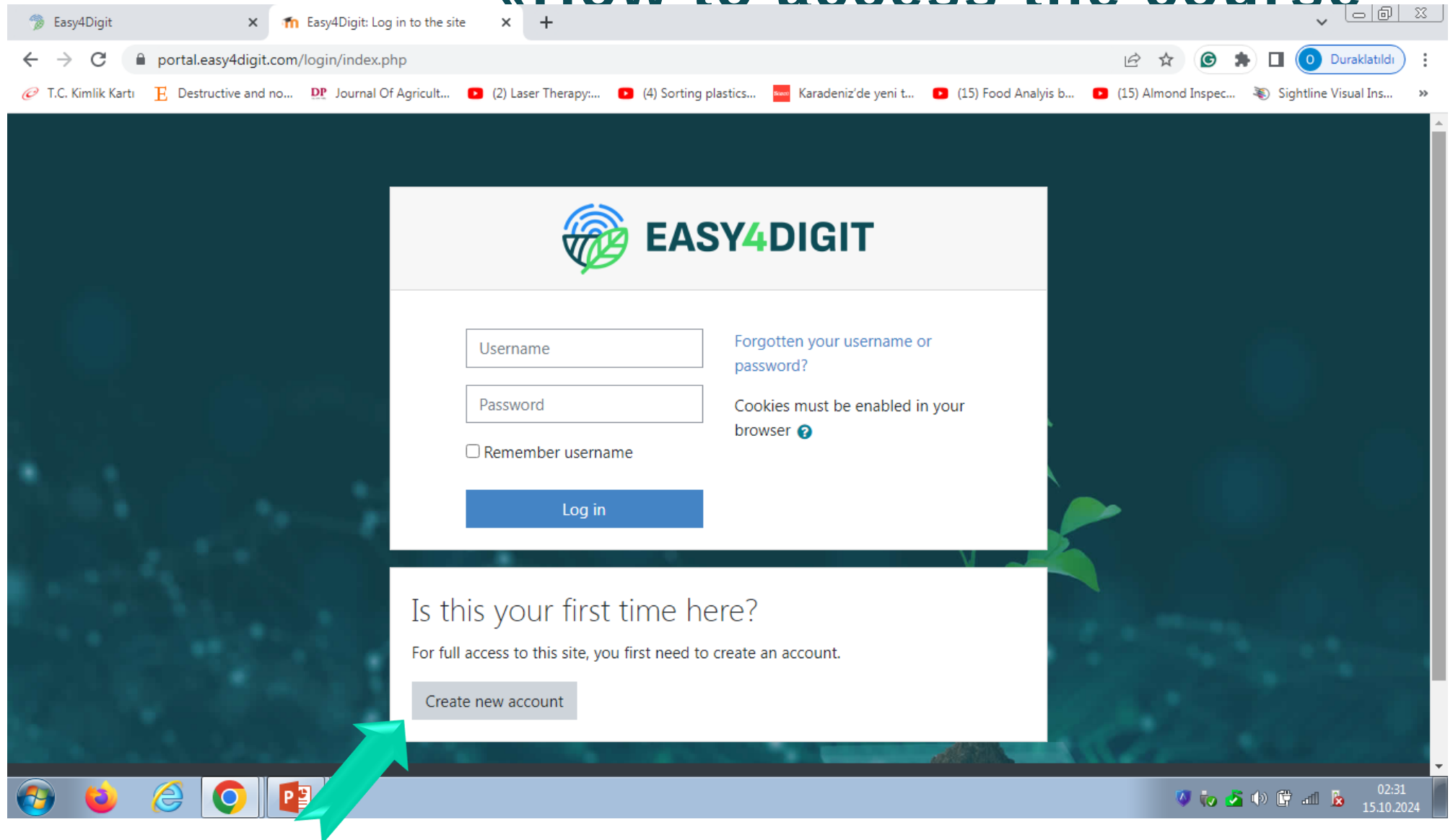
e-learning Platform «How to access the course

Click on
«e-learning» button



e-learning Platform «How to access the course»

Click on
«New account»
button



The screenshot shows a web browser window with the URL `portal.easy4digit.com/login/index.php`. The page features the Easy4Digit logo at the top. Below the logo, there is a login form with fields for 'Username' and 'Password', a 'Remember username' checkbox, and a 'Log in' button. To the right of the form, there are links for 'Forgotten your username or password?' and a message 'Cookies must be enabled in your browser'. Below the login form, a section titled 'Is this your first time here?' contains the text 'For full access to this site, you first need to create an account.' and a 'Create new account' button. A red arrow points to the 'Create new account' button. The browser's taskbar at the bottom shows various application icons, and the system clock indicates the time is 02:31 on 15.10.2024.

Easy4Digit

portal.easy4digit.com/login/index.php

Username

Password

☐ Remember username

Log in

Forgotten your username or password?

Cookies must be enabled in your browser

Is this your first time here?

For full access to this site, you first need to create an account.

Create new account

e-learning Platform

«How to access the course

Fill out the
«New Account» form
with your details...

Click on
«Create my new
account»...

Easy4Digit

New account

portaleasy4digit.com/login/signup.php?

EASY4DIGIT

New account

▼ Collapse all

▼ Choose your username and password

Username yurtlu

The password must have at least 8 characters, at least 1 digit(s), at least 1 lower case letter(s), at least 1 upper case letter(s), at least 1 non-alphanumeric character(s) such as *, -, or #

Password

▼ More details

Email address

Email (again)

First name

Surname

City/town

Country

There are required fields in marked .

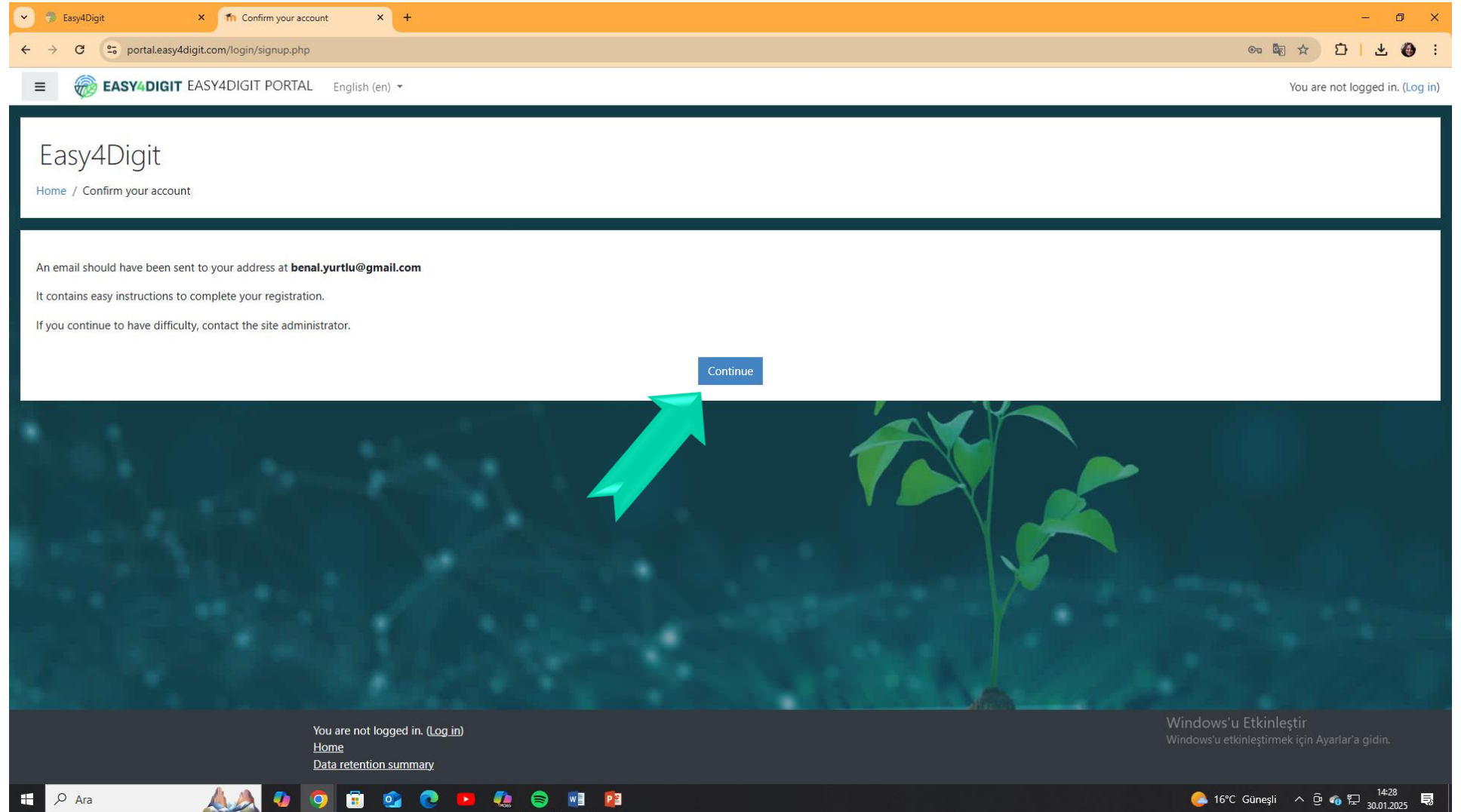
Windows'u Etkinleştir
Windows'u etkinleştirmek için Ayarlar'a gidin.

TUPRS.E +%1.72 14:23
30.01.2025

e-learning Platform

«How to access the course

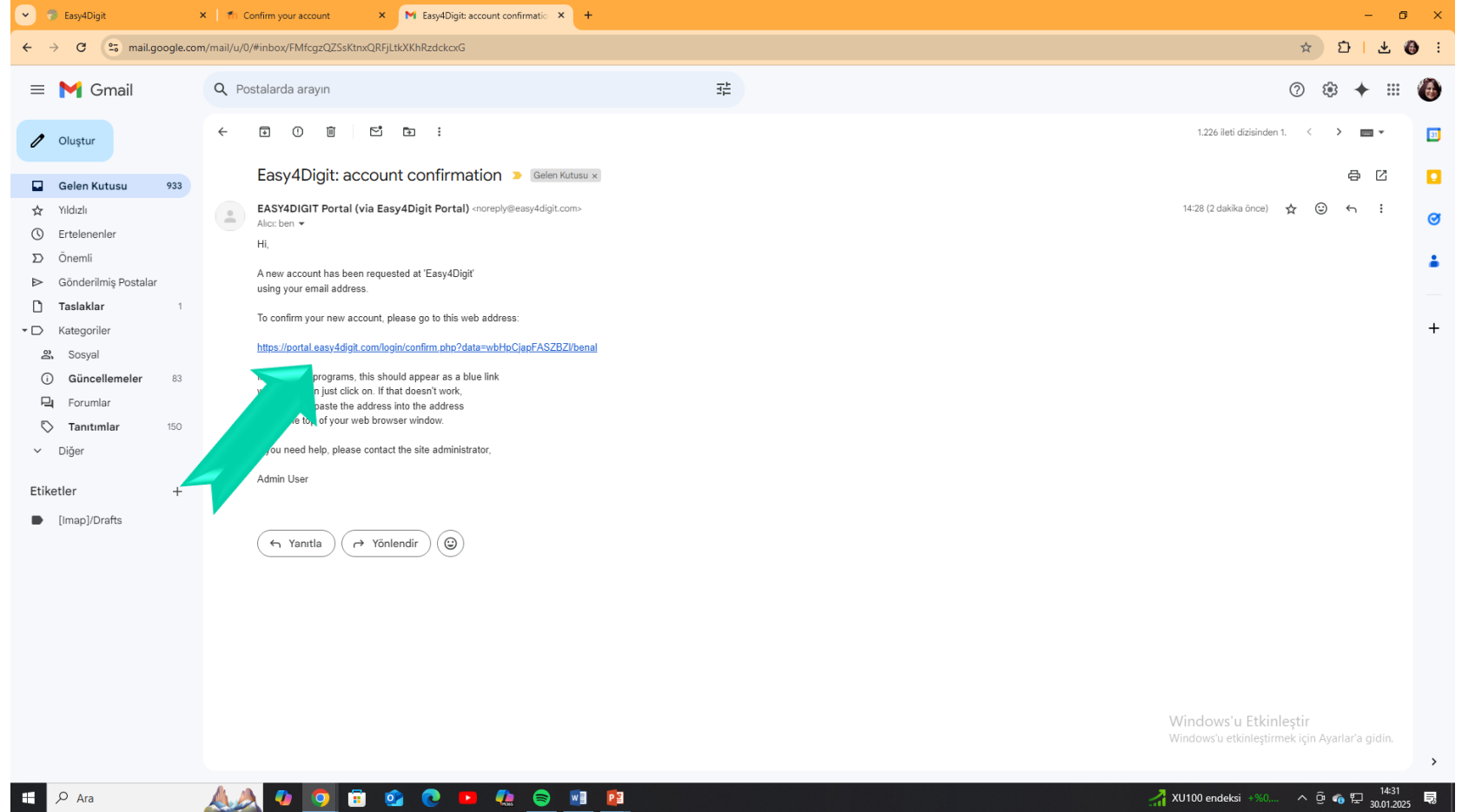
An e-mail will be immediately sent to your e-mail address you provided. Click continue...



e-learning Platform

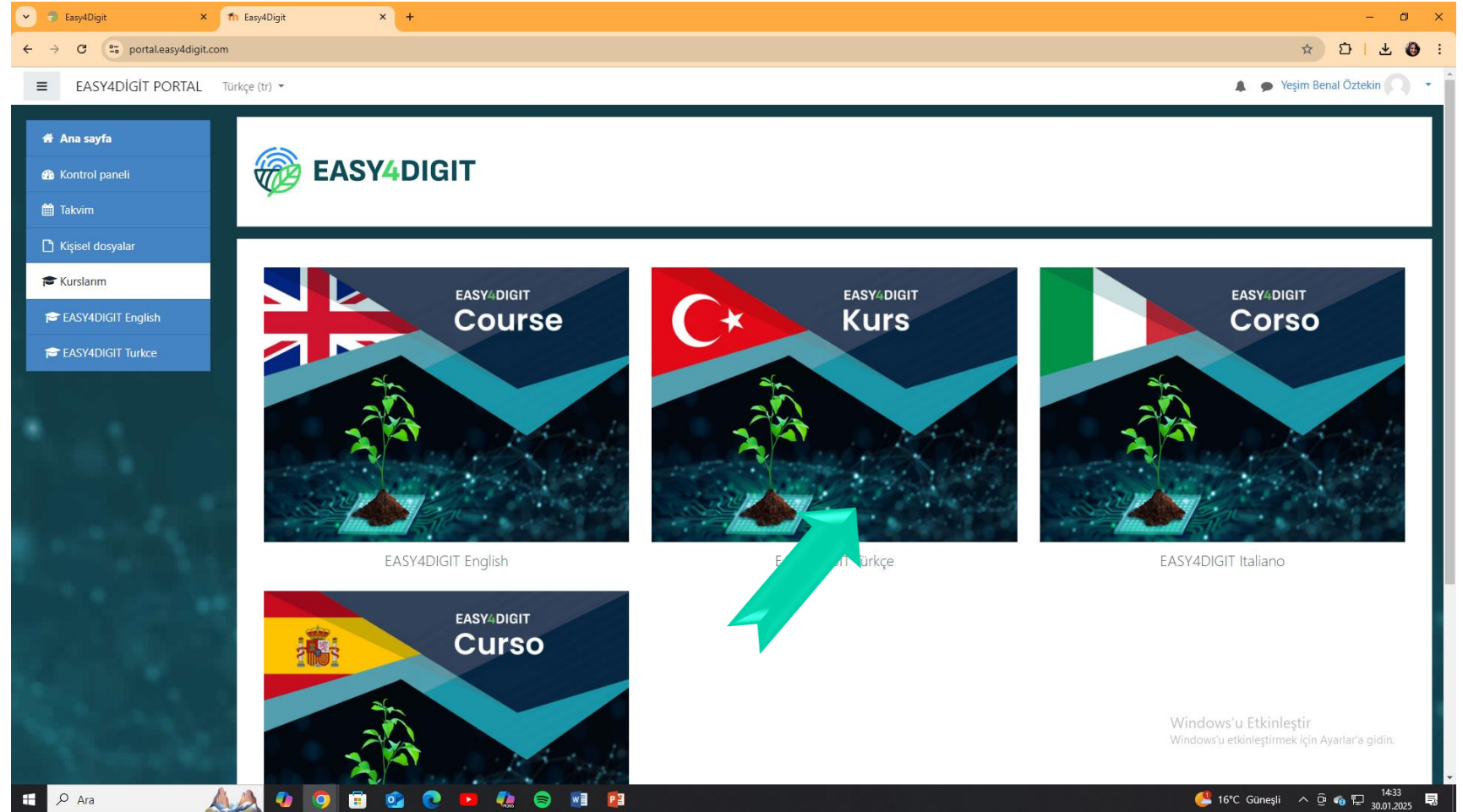
«How to access the course

Read your e-mail, and click on the web link it contains



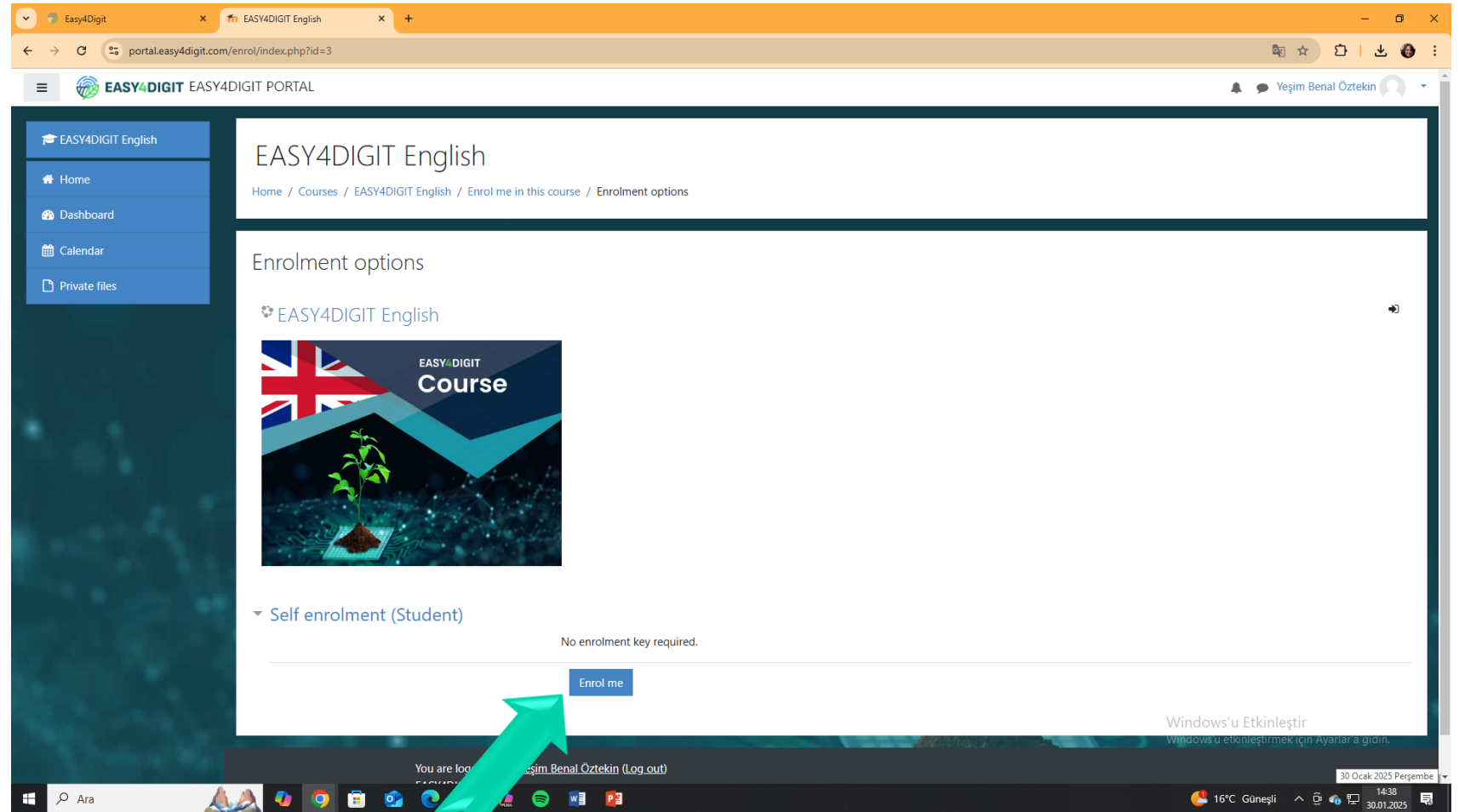
e-learning Platform «How to access the course

Your account will be confirmed
and you will be logged in.
Now, you can select the course
you want to participate in.



e-learning Platform «How to access the course

Now, you should follow self enrolment procedure. You can click on «Enroll me». You can now access the full course.



e-learning Platform «How to access the course

From now on,
you will only need to
enter your personal
username and password
(in the form on this page)
to log in and access
any course you have enrolled in.

A screenshot of the EASY4DIGIT login page in a web browser. The browser's address bar shows the URL 'portal.easy4digit.com/login/index.php?lang=en'. The page has a dark blue background with a white login form in the center. The form includes the EASY4DIGIT logo at the top, followed by input fields for 'yurtlu' (username) and a password field with masked characters. There is a 'Remember username' checkbox and a 'Log in' button. To the right of the form, there are links for 'Forgotten your username or password?' and a message 'Cookies must be enabled in your browser'. Below the login form, there is a section for new users with the text 'Are you new here?' and 'For full access to this site, you first need to create an account.', followed by a 'Create new account' button. A large green arrow points from the 'Create new account' button towards the left. At the bottom of the browser window, there is a Windows taskbar with various application icons and a system tray showing the date and time as 14:40 on 30.01.2025.

Within the course, you can study specific units and after studying them, you can attempt self-evaluation test (Quiz).

The screenshot displays the EASY4DIGIT e-learning platform interface. The browser address bar shows the URL `portal.easy4digit.com/course/view.php?id=3`. The page header includes the EASY4DIGIT logo and the text "EASY4DIGIT PORTAL". A sidebar menu on the left lists various options: "EASY4DIGIT English", "Participants", "Badges", "Competencies", "Grades", "General", "Transnational Report", "Case Study", "Module 1", "Module 2", "Module 3", "Home", "Dashboard", "Calendar", "Private files", "My courses", "EASY4DIGIT English", and "EASY4DIGIT Turkiye". The main content area is titled "General" and features a banner image with the text "EASY4DIGIT Course". Below the banner, there is a "News" section. The "Transnational Report" section includes a "Project Result 1" item. The "Case Study" section includes a "Case Study 1" item. The "Module 1" section includes a "Module 1" item and a "Module 1 - Quiz" item, which is highlighted with a red arrow. The "Module 2" section is partially visible at the bottom. The Windows taskbar at the bottom shows the system clock as 14:44 on 30.01.2025, along with weather information (16°C, Güneşli) and various application icons.

Quiz Attempt

The screenshot displays the EASY4DIGIT English portal interface. The browser's address bar shows the URL: `portal.easy4digit.com/mod/quiz/view.php?id=6`. The page title is "EASY4DIGIT English". The breadcrumb trail indicates the user is in: `Home / My courses / EASY4DIGIT English / Module 1 / Module 1 - Quiz`. The main content area is titled "Module 1 - Quiz" and includes the subtitle "Unite 1 - Sınav". Below this, it states "Grading method: Highest grade". A prominent green arrow points to a button labeled "Attempt quiz now". The interface also features a left-hand navigation menu with options like "EASY4DIGIT English", "Participants", "Badges", "Competencies", "Grades", "General", "Transnational Report", "Case Study", and "Module 1". At the bottom, a footer indicates the user is logged in as "Yeşim Benal Öztekin" and provides a "Log out" link. The Windows taskbar at the very bottom shows the time as 14:49 on 30.01.2025.

Quiz Attempt

The screenshot displays the EASY4DIGIT English portal interface during a quiz attempt. The browser address bar shows the URL: `portal.easy4digit.com/mod/quiz/attempt.php?attempt=250&cmid=6`. The user is logged in as **Yeşim Benal Öztekin**.

Left Sidebar (Navigation Menu):

- EASY4DIGIT English
- Participants
- Badges
- Competencies
- Grades
- General
- Transnational Report
- Case Study
- Module 1** (highlighted with a green arrow)
- Module 2
- Module 3
- Home
- Dashboard
- Calendar
- Private files
- My courses
- EASY4DIGIT English
- EASY4DIGIT Turkce

Main Content Area:

EASY4DIGIT English

Home / My courses / EASY4DIGIT English / Module 1 / Module 1 - Quiz

Question 1
Not yet answered
1 out of 10 questions

What's the meaning of Precision Agriculture?

- ☐ PA allows the farmer to apply the right treatment, in the right place and at the right time
- ☐ PA provides methods and techniques to optimize agricultural productions
- ☐ PA allows the farmer to calculate the time of a treatment
- ☐ PA guarantees greater environmental sustainability, without advantages for economic sustainability
- ☐ PA allows the farmer to calculate production costs

Module 1 Jump to... **Next page** Module 2

Quiz navigation:

1 2 3 4 5 6 7 8 9 10

Finish attempt ...

Footer:

You are logged in as **Yeşim Benal Öztekin** (Log out)
EASY4DIGIT English
[Data retention summary](#)

Windows'u Etkinleştir
Windows'u etkinleştirmek için Ayarlar'a gidin.

QNBTR.E -%2.42 12:54 7.02.2025

After answering all questions, click on «Finish attempt»

The screenshot displays the EASY4DIGIT English portal during a quiz attempt. The browser address bar shows the URL: `portal.easy4digit.com/mod/quiz/attempt.php?attempt=250&cmid=6&page=9`. The user is logged in as Yeşim Benal Öztekin.

Left Sidebar (Navigation Menu):

- EASY4DIGIT English
- Participants
- Badges
- Competencies
- Grades
- General
- Transnational Report
- Case Study
- Module 1 (highlighted)
- Module 2
- Module 3
- Home
- Dashboard
- Calendar
- Private files
- My courses
- EASY4DIGIT English
- EASY4DIGIT Türkçe

Main Content Area:

EASY4DIGIT English
Home / My courses / EASY4DIGIT English / Module 1 / Module 1 - Quiz

Question 10
Not yet answered
Marked out of 10.00
Flag question

Main objective of modern crop management strategies aims to optimize the use of inputs, preferring, when possible, non-chemical one. Choose the wrong system to prevent plant diseases:

- ☐ Choice of tractor: for field operations, choose an appropriate tractor to ensure low environmental impact
- ☐ Agronomic operations: plowing, pruning, crop rotations, fertilization
- ☐ Mechanical systems: removing parts of the plant affected by the disease or eliminating phytophagous
- ☐ Biological systems: releasing or promoting the presence of other living organisms in the environment that predate phytophagous
- ☐ Physical systems: chromotropic, light or pheromone traps for the mass capture of insects

Navigation: Previous page | Module 1 | Jump to... | Module 2

Quiz navigation: 1 2 3 4 5 6 7 8 9 10 (highlighted)
Finish attempt ...

Bottom Bar:

You are logged in as [Yeşim Benal Öztekin](#) (Log out)
[EASY4DIGIT English](#)
[Data retention summary](#)

Windows'u Etkinleştir
Windows'u etkinleştirmek için Ayarlar'a gidin.

GBP/TRY +%0.52 12:56 7.02.2025

Quiz Attempt

Click «Submit all and finish»

The screenshot displays the EASY4DIGIT Portal interface during a quiz attempt. The browser address bar shows the URL: `portal.easy4digit.com/mod/quiz/summary.php?attempt=250&cmid=6`. The user is logged in as Yeşim Benal Öztekin.

Navigation Sidebar:

- EASY4DIGIT English
- Participants
- Badges
- Competencies
- Grades
- General
- Transnational Report
- Case Study
- Module 1
- Module 2
- Module 3
- Home
- Dashboard
- Calendar
- Private files
- My courses
- EASY4DIGIT English
- EASY4DIGIT Türkçe

Quiz Attempt Summary Table:

Question	Status
1	Answer saved
2	Answer saved
3	Answer saved
4	Answer saved
5	Answer saved
6	Answer saved
7	Answer saved
8	Answer saved
9	Not yet answered
10	Answer saved

Bottom Section:

- Return to attempt
- Submit all and finish
- Jump to... (dropdown menu)
- Module 1 (left arrow)
- Module 2 (right arrow)

Footer:

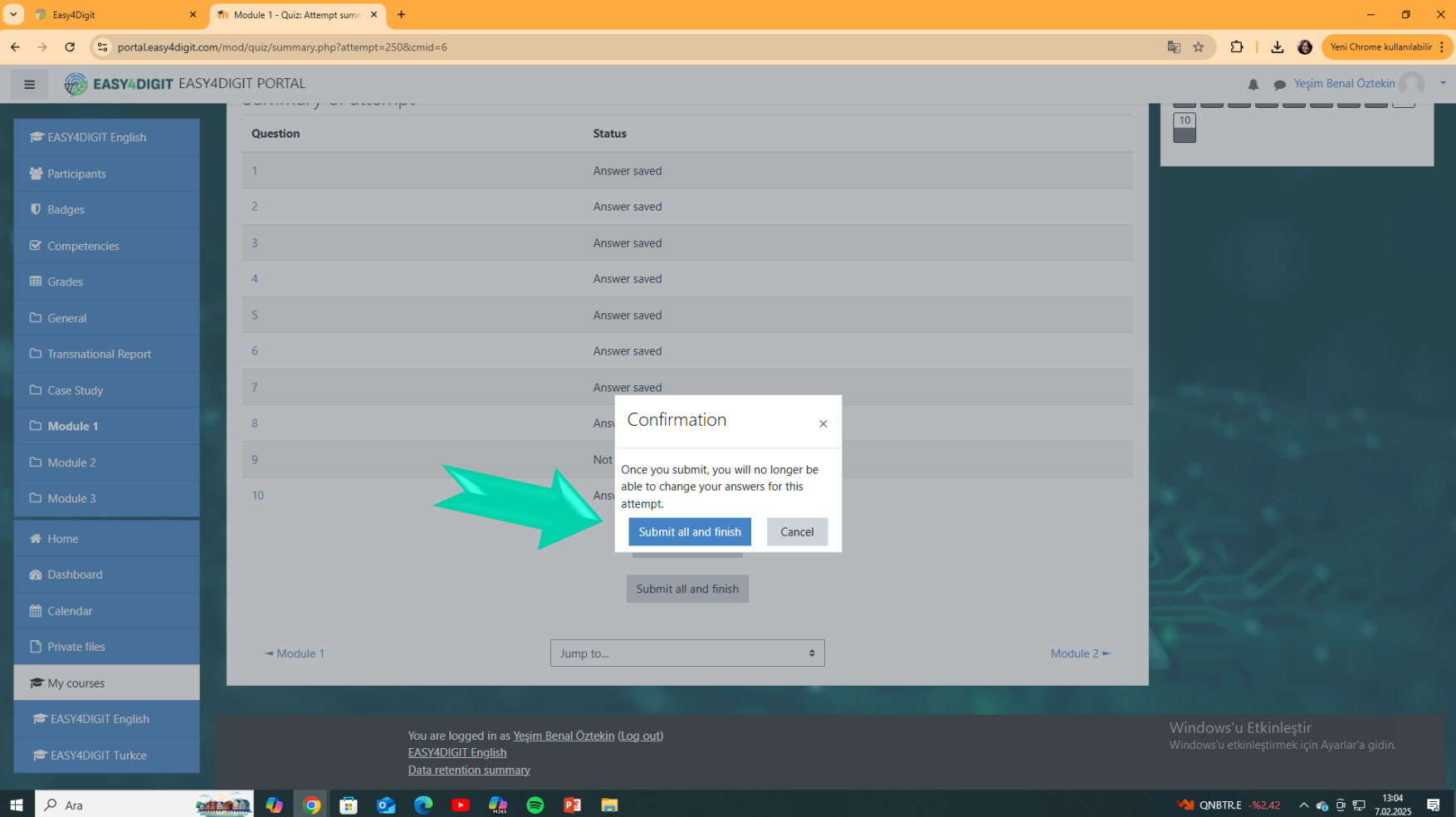
You are logged in as Yeşim Benal Öztekin (Log out)
EASY4DIGIT English
Data retention summary

Windows'u Etkinleştir
Windows'u etkinleştirmek için Ayarlar'a gidin.

QNBTR.E -%2.42 13:03 7.02.2025

Quiz Attempt

Click «Submit all and finish»



The screenshot shows the EASY4DIGIT Portal interface. On the left is a sidebar menu with options like 'EASY4DIGIT English', 'Participants', 'Badges', 'Competencies', 'Grades', 'General', 'Transnational Report', 'Case Study', 'Module 1', 'Module 2', 'Module 3', 'Home', 'Dashboard', 'Calendar', 'Private files', 'My courses', and language options. The main area displays a 'Quiz Attempt Summary' table with 10 questions, all marked as 'Answer saved'. A confirmation dialog box is overlaid on the table, with a green arrow pointing to the 'Submit all and finish' button. The dialog text reads: 'Confirmation. Once you submit, you will no longer be able to change your answers for this attempt.' Below the dialog is a 'Submit all and finish' button. At the bottom, the user is logged in as 'Yeşim Benal Öztekin' and the date is 7.02.2025.

Question	Status
1	Answer saved
2	Answer saved
3	Answer saved
4	Answer saved
5	Answer saved
6	Answer saved
7	Answer saved
8	Answer saved
9	Not answered
10	Answer saved

Confirmation

Once you submit, you will no longer be able to change your answers for this attempt.

Submit all and finish Cancel

Submit all and finish

Module 1 Jump to... Module 2

You are logged in as Yeşim Benal Öztekin (Log out)
EASY4DIGIT English
Data retention summary

Windows'u Etkinleştir
Windows'u etkinleştirmek için Ayarlar'a gidin.

QNBTRLE -%2.42 13:04 7.02.2025

Quiz Attempt

Preview of your attempt will be displayed, with indication of correct and wrong answers, marks and grade. Scroll down...

The screenshot displays the EASY4DIGIT English portal interface during a quiz attempt. The browser address bar shows the URL: `portal.easy4digit.com/mod/quiz/review.php?attempt=234&cmid=6`. The page title is "EASY4DIGIT English". The sidebar on the left contains navigation links: EASY4DIGIT English, Participants, Badges, Competencies, Grades, General, Transnational Report, Case Study, Module 1 (selected), Module 2, Module 3, Home, Dashboard, Calendar, Private files, My courses, EASY4DIGIT English, and EASY4DIGIT Turkce.

The main content area shows the quiz details:

Started on	Wednesday, 5 February 2025, 5:52 AM
State	Finished
Completed on	Wednesday, 5 February 2025, 5:52 AM
Time taken	26 secs
Grade	20.00 out of 100.00

Below the details, two questions are shown:

Question 1
Incorrect
Mark 0.00 out of 10.00
Flag question

What's the meaning of Precision Agriculture?

- ☒ PA allows the farmer to calculate the time of a treatment
- ☐ PA guarantees greater environmental sustainability, without advantages for economic sustainability
- ☐ PA allows the farmer to apply the right treatment, in the right place and at the right time
- ☐ PA allows the farmer to calculate production costs
- ☐ PA provides methods and techniques to optimize agricultural productions

Cevabınız yanlıştır.

Question 2
Incorrect
Mark 0.00 out of 10.00
Flag question

Which one answer is not related to Precision agriculture?

- ☒ Internet of things
- ☐ Sensors and actuators
- ☐ Remote sensing
- ☐ Quality management
- ☐ Decision support systems

The right sidebar shows the "Quiz navigation" section with a progress bar indicating 10 questions, with question 5 marked as correct. Below the progress bar, there are links for "Show one page at a time" and "Finish review". At the bottom of the page, a Windows activation notice is visible: "Windows'u Etkinleştir Windows'u etkinleştirmek için Ayarlar'a gidin."

Quiz Attempt

Click «Finish review»

If you do not pass the exam, we recommend that you take the exam again after reviewing the subject.

The screenshot shows the EASY4DIGIT e-learning platform interface during a quiz attempt. The browser address bar shows the URL: `portal.easy4digit.com/mod/quiz/review.php?attempt=234&cmid=6`. The page title is "Module 1 - Quiz: Attempt review".

The interface includes a sidebar menu on the left with the following items: EASY4DIGIT English, Participants, Badges, Competencies, Grades, General, Transnational Report, Case Study, Module 1 (selected), Module 2, Module 3, Home, Dashboard, Calendar, Private files, My courses, EASY4DIGIT English, and EASY4DIGIT Turkce.

The main content area displays the quiz results for Question 10, which is marked as "Correct" with a score of 10.00 out of 10.00. The question asks: "Main objective of modern crop management strategies aims to optimize the use of inputs, preferring, when possible, non-chemical one. Choose the wrong system to prevent plant diseases:". The options are:

- ☐ improve quality management of the farm
- ☐ Professionally and accurately plan intervention methods to maintain optimal production conditions at all times
- ☐ Save energy
- ☐ Reduce product losses

The user's answer is marked as incorrect. The correct answer is indicated by a green checkmark next to the option: "Choice of tractor: for field operations, choose an appropriate tractor to ensure low environmental impact".

Below the question, there is a section for "Your answer is correct." and a "Finish review" button. A large green arrow points to the "Finish review" button.

The bottom of the page shows the user is logged in as "Yeşim Benal Öztekin" with a "Log out" link. There are also links for "EASY4DIGIT English" and "Data retention summary". The Windows taskbar at the bottom shows the time as 13:07 on 7.02.2025.

After answering all questions, click on «Finish attempt»

Easy4Digit

Module 1 - Quiz (page 10 of 10)

portal.easy4digit.com/mod/quiz/attempt.php?attempt=250&cmid=6&page=9

EASY4DIGIT EASY4DIGIT PORTAL

Yeşim Benal Öztekin

EASY4DIGIT English

Home / My courses / EASY4DIGIT English / Module 1 / Module 1 - Quiz

Question 10
Not yet answered
Marked out of 10.00
Flag question

Main objective of modern crop management strategies aims to optimize the use of inputs, preferring, when possible, non-chemical one. Choose the wrong system to prevent plant diseases:

- ☐ Choice of tractor: for field operations, choose an appropriate tractor to ensure low environmental impact
- ☐ Agronomic operations: plowing, pruning, crop rotations, fertilization
- ☐ Mechanical systems: removing parts of the plant affected by the disease or eliminating phytophagous
- ☐ Biological systems: releasing or promoting the presence of other living organisms in the environment that predate phytophagous
- ☐ Physical systems: chromotropic, light or pheromone traps for the mass capture of insects

Previous page

Module 1

Jump to...

Module 2

Finish attempt ...

Quiz navigation

1 2 3 4 5 6 7 8 9 10

Finish attempt ...

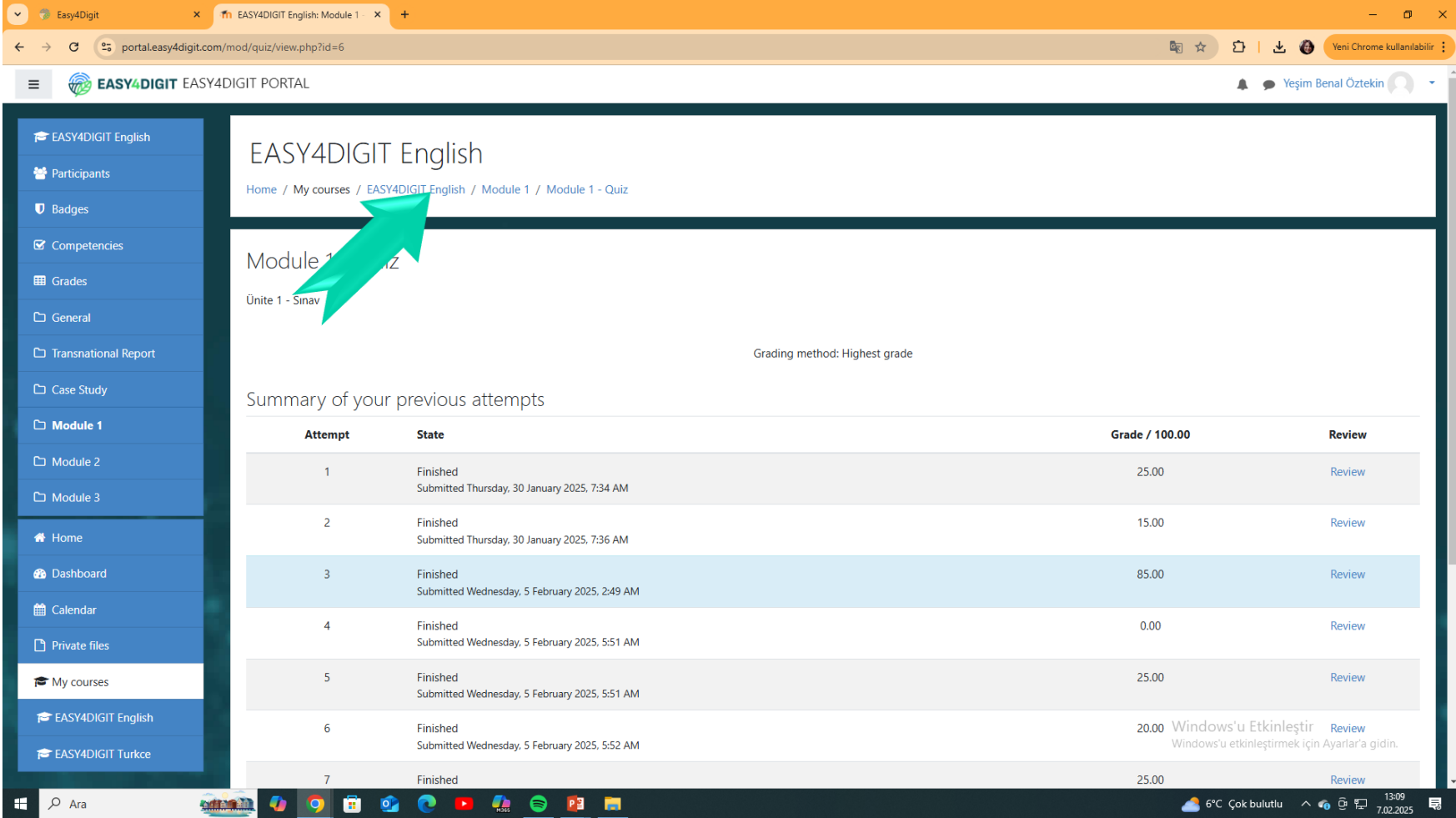
You are logged in as Yeşim Benal Öztekin (Log out)
EASY4DIGIT English
Data retention summary

Windows'u Etkinleştir
Windows'u etkinleştirmek için Ayarlar'a gidin.

12:56
7.02.2025

Quiz Attempt

Summary of your attempt will be displayed. You go back to course and continue with next module.



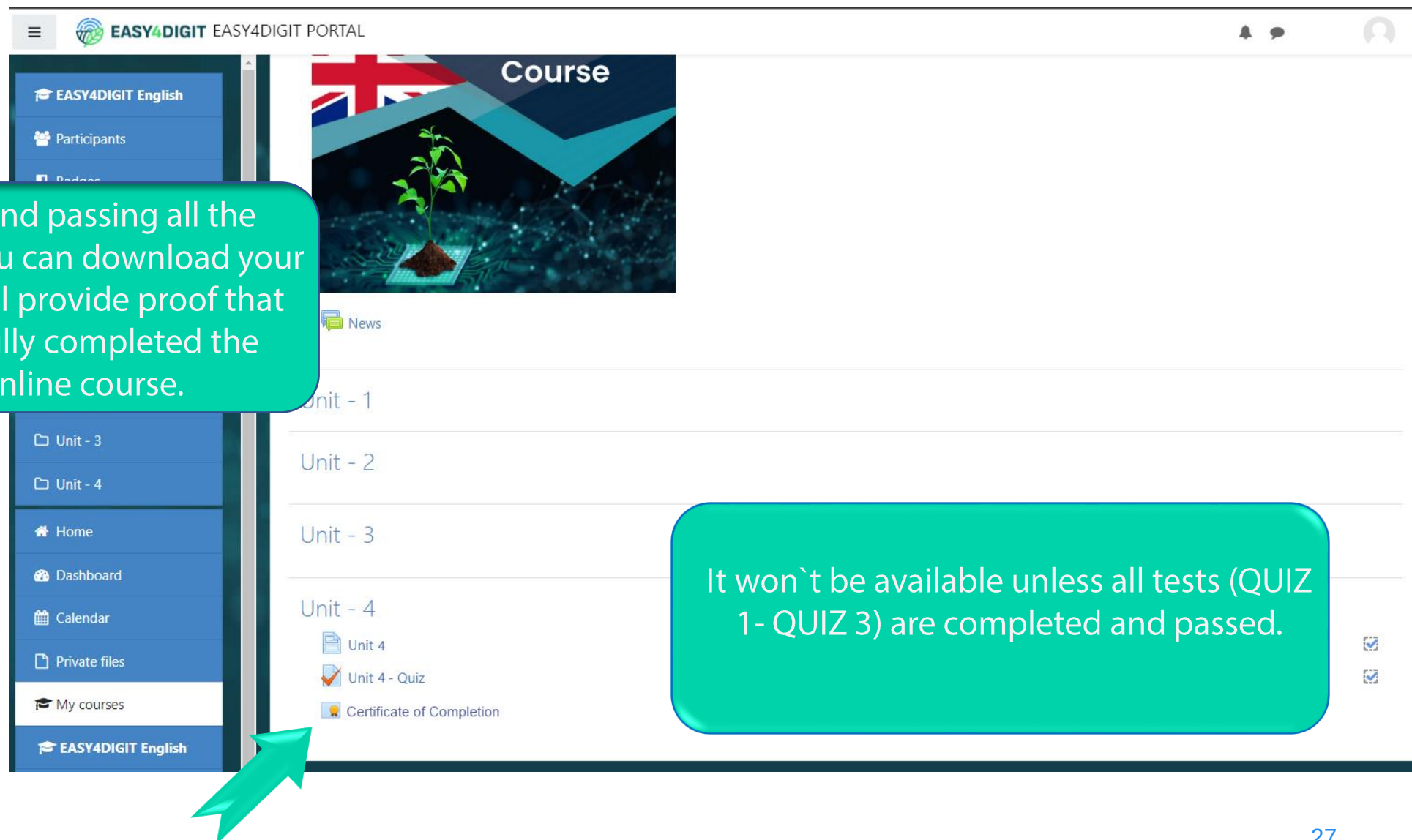
The screenshot displays the EASY4DIGIT English portal interface. The left sidebar contains navigation links for EASY4DIGIT English, Participants, Badges, Competencies, Grades, General, Transnational Report, Case Study, Module 1 (selected), Module 2, and Module 3. The main content area shows the 'EASY4DIGIT English' header, a breadcrumb trail (Home / My courses / EASY4DIGIT English / Module 1 / Module 1 - Quiz), and the 'Module 1 - Quiz' title. A red arrow points to the 'Module 1 - Quiz' title. Below the title, the 'Grading method: Highest grade' is indicated. The 'Summary of your previous attempts' section contains a table with 7 rows of quiz attempts.

Attempt	State	Grade / 100.00	Review
1	Finished Submitted Thursday, 30 January 2025, 7:34 AM	25.00	Review
2	Finished Submitted Thursday, 30 January 2025, 7:36 AM	15.00	Review
3	Finished Submitted Wednesday, 5 February 2025, 2:49 AM	85.00	Review
4	Finished Submitted Wednesday, 5 February 2025, 5:51 AM	0.00	Review
5	Finished Submitted Wednesday, 5 February 2025, 5:51 AM	25.00	Review
6	Finished Submitted Wednesday, 5 February 2025, 5:52 AM	20.00	Review
7	Finished	25.00	Review

Windows'u Etkinleştir
Windows'u etkinleştirmek için Ayarlar'a gidin.

After completing and passing all the modules and tests, you can download your Certificate, which will provide proof that you have successfully completed the EASY4DIGIT online course.

Click on «Certificate»



It won't be available unless all tests (QUIZ 1- QUIZ 3) are completed and passed.

«Certificate»





e-learning Platform «Finish the course





EASY4DIGIT

Project coordinator



Partners



Co-funded by
the European Union

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