



HOW TO USE THE SAFE EXAM BROWSER (SEB)



HOW TO USE THE SAFE EXAM BROWSER

General Concept

- Safe Exam Browser is a web browser environment that carries out e-assessments securely.
- The software turns any computer temporarily into a secure workstation. It controls access to resources like system functions, other websites and applications and prevents unauthorized resources from being used during an exam.

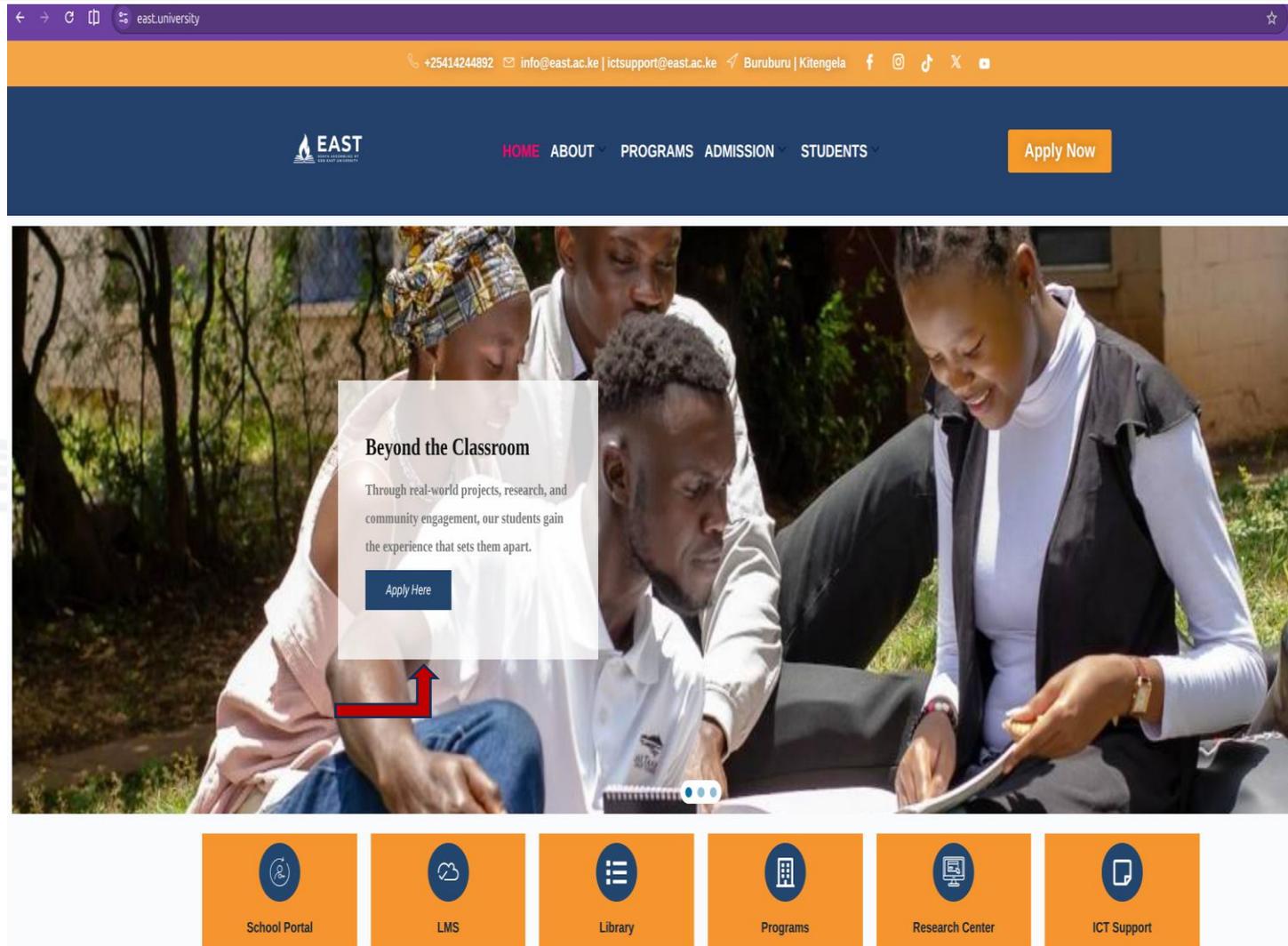
Configurations

- SEB runs on a local computer, and it is connected via the internet to a learning management system (LMS)
- Safe Exam Browser enables secure exams on unmanaged computers like students' personal laptops and tablets as well as in managed environments on all three platforms: Windows, MacOS and iOS.

Requirements

- A laptop computer or camera-enabled desktop (**not a mobile phone**).
- Windows 11 or MacOS.
- Any browser to access the LMS.

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Step 1:

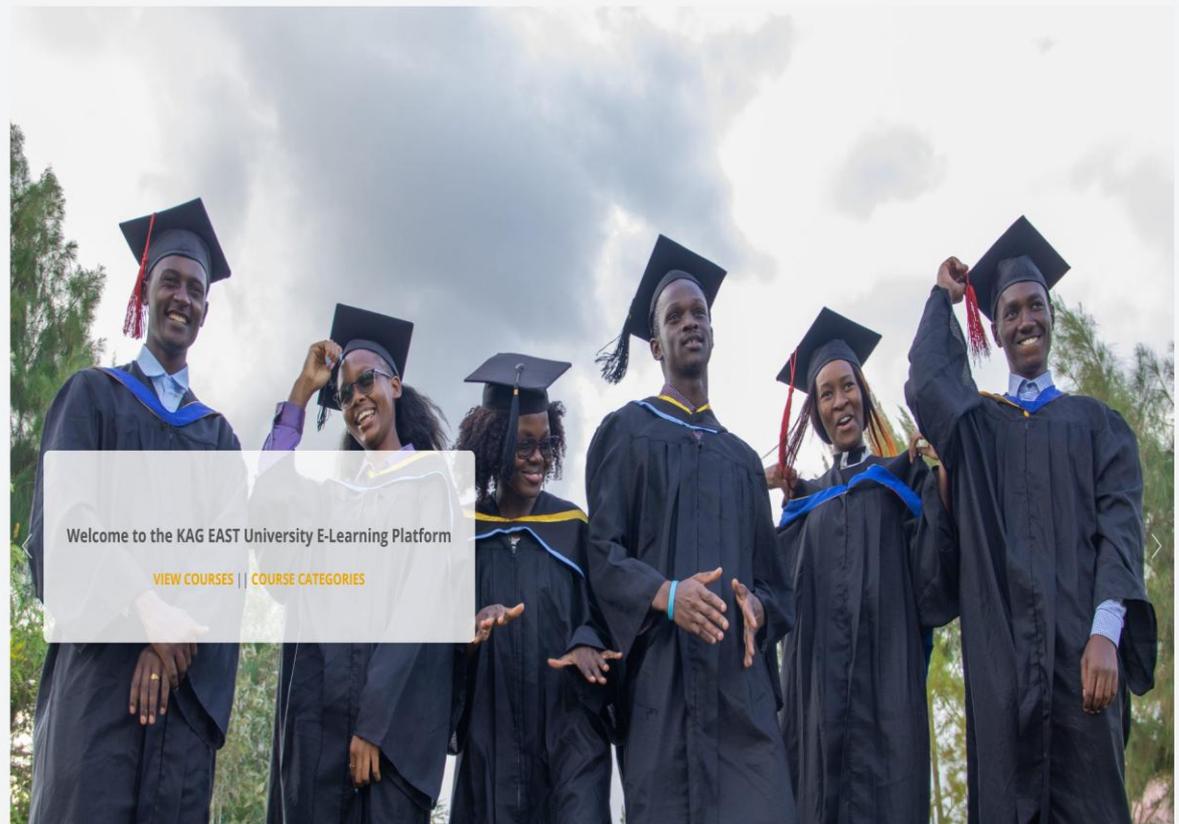
- Open the EAST website by typing **east.university**.
- Click the **LMS** button.

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Step 2:



- Input **username** and **password**.



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Step 3:

- Go to: **My Courses.**

The screenshot displays the KAG EAST University E-Learning Platform interface. The browser address bar shows 'elearning.east.ac.ke'. The navigation menu includes 'My courses', 'University Website', 'Go to E-Library', and 'View Courses'. A red arrow points to the 'My courses' link. The main content area features a banner image of graduates with a text overlay: 'Welcome to the KAG EAST University E-Learning Platform' and 'VIEW COURSES | COURSE CATEGORIES'.

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Step 4:

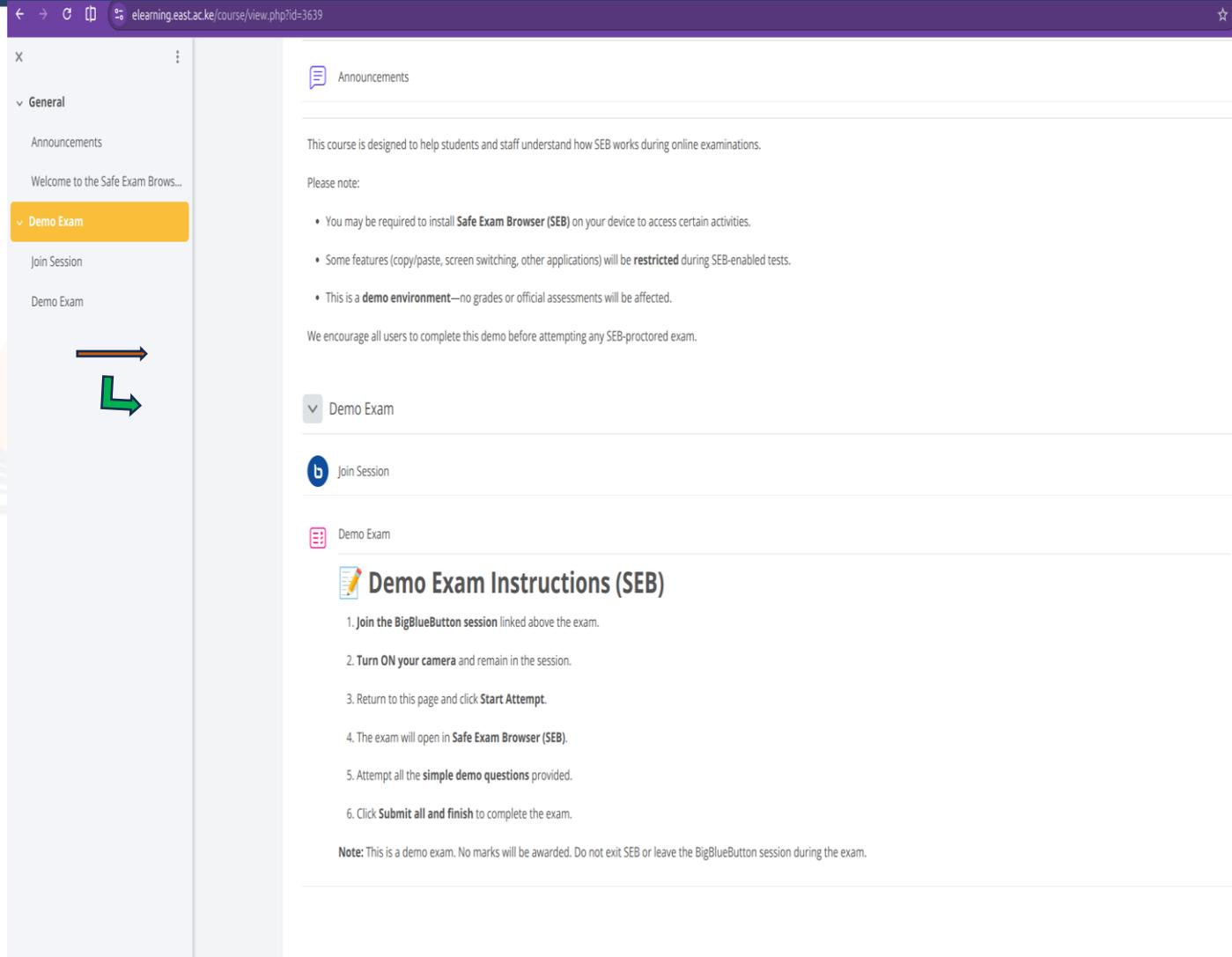
- Go to: **Safe Exam Browser Demo.**

The screenshot shows a web browser window with the URL `elearning.east.ac.ke/my/courses.php`. The page header includes the EAST logo, a notification bell, a user profile for 'Sample Student', and a search icon. Below the header is a navigation bar with links for 'My courses', 'University Website', 'Go to E-Library', and 'View Courses'. The main content area is titled 'My courses' and contains a 'Course overview' section. This section has a filter dropdown set to 'All', a search bar, and sorting options for 'Sort by course name' and 'Card'. Two course cards are displayed: 'Safe Exam Browser Demo' and 'Test Course', both from 'LMS Training'. A red arrow points to the 'Safe Exam Browser Demo' card.

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Step 5:

- Open the **BigBlueButton** link.
- Join Session.
- Turn on your camera.
- Go back to the unit.
- Open the **Demo Exam**.



The screenshot shows a web browser window with the URL `elearning.east.ac.ke/course/view.php?id=3639`. The left sidebar contains a navigation menu with the following items: General, Announcements, Welcome to the Safe Exam Brows..., Demo Exam (highlighted in orange), Join Session, and Demo Exam. A red arrow points from the 'Demo Exam' menu item to the 'Join Session' link in the main content area. A green arrow points from the 'Join Session' link to the 'Demo Exam Instructions (SEB)' section.

Announcements

This course is designed to help students and staff understand how SEB works during online examinations.

Please note:

- You may be required to install **Safe Exam Browser (SEB)** on your device to access certain activities.
- Some features (copy/paste, screen switching, other applications) will be **restricted** during SEB-enabled tests.
- This is a **demo environment**—no grades or official assessments will be affected.

We encourage all users to complete this demo before attempting any SEB-proctored exam.

▼ Demo Exam

Join Session

Demo Exam

Join Session

Demo Exam

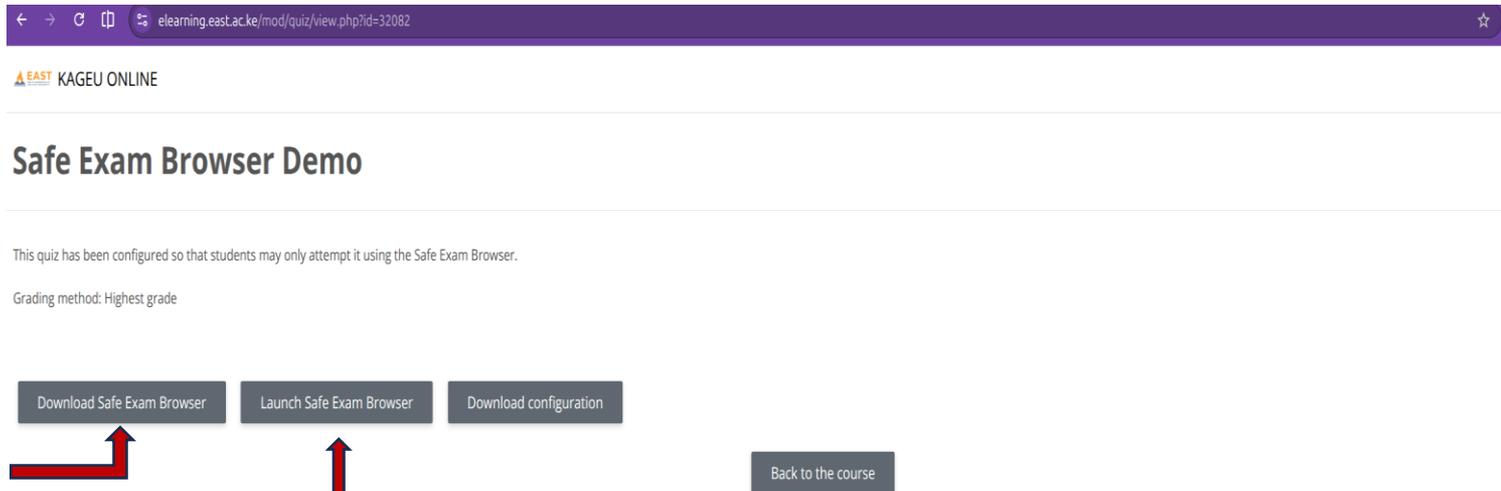
Demo Exam Instructions (SEB)

1. Join the **BigBlueButton** session linked above the exam.
2. Turn **ON** your camera and remain in the session.
3. Return to this page and click **Start Attempt**.
4. The exam will open in **Safe Exam Browser (SEB)**.
5. Attempt all the **simple demo questions** provided.
6. Click **Submit all and finish** to complete the exam.

Note: This is a demo exam. No marks will be awarded. Do not exit SEB or leave the BigBlueButton session during the exam.

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Step 6:



The screenshot shows a web browser window with the address bar displaying "elearning.east.ac.ke/mod/quiz/view.php?id=32082". The page header includes the "EAST KAGEU ONLINE" logo. The main heading is "Safe Exam Browser Demo". Below the heading, a message states: "This quiz has been configured so that students may only attempt it using the Safe Exam Browser." The grading method is listed as "Highest grade". There are four buttons: "Download Safe Exam Browser", "Launch Safe Exam Browser", "Download configuration", and "Back to the course". Red arrows point to the "Download Safe Exam Browser" and "Launch Safe Exam Browser" buttons.

- Download:
Safe Exam Browser.
- **Note:** If **SEB** is already installed on your computer, click:
Launch Safe Exam Browser.

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Step 7:

- **Download** the Safe Exam Browser.

The screenshot shows the 'Safe Exam Browser' website. The navigation menu includes 'About', 'Alliance', 'Download - Latest Releases', 'Download - Old Releases', 'Documentation Windows', 'Documentation macOS', 'Documentation iOS', and 'Support'. The 'Download - Latest Releases' menu item is highlighted. The main content area is titled 'CURRENT SEB VERSIONS FOR WINDOWS, macOS and iOS'. Under the 'Windows' section, there is a blue button labeled 'Safe Exam Browser 3.10.1 for Windows'. Below this button, the text reads: 'Current version for Windows 10 (Version 1803 or newer) and Windows 11', 'Build 3.10.1.864 - SHA1: 9593eaf0612e32c28a6fb7f5aac13b8a4f4cfb54', and 'Download from GitHub project site.' A red arrow points from the text 'For Windows' to this button. Below the 'Windows' section, the 'macOS' section is visible, featuring a blue button labeled 'Safe Exam Browser 3.6.1 for macOS'. Below this button, the text reads: 'Current version of Safe Exam Browser for macOS 26, 15, 14, 13, 12, 11', 'Build 15726 - SHA1: 7088ee35b99b0f4a8e88250ef34d68352fdb4d3', and 'Download from GitHub project site.' A red arrow points from the text 'For macOS' to this button.

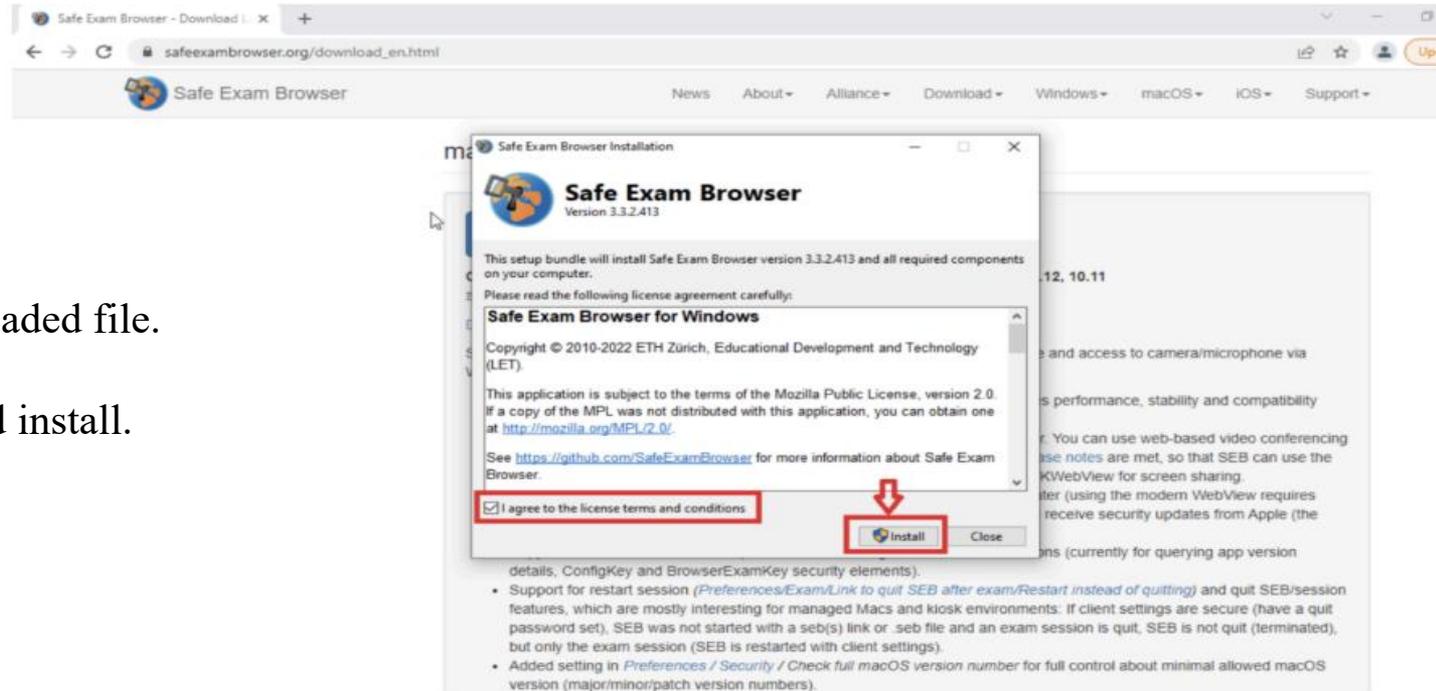
For Windows

For macOS

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Step 8:

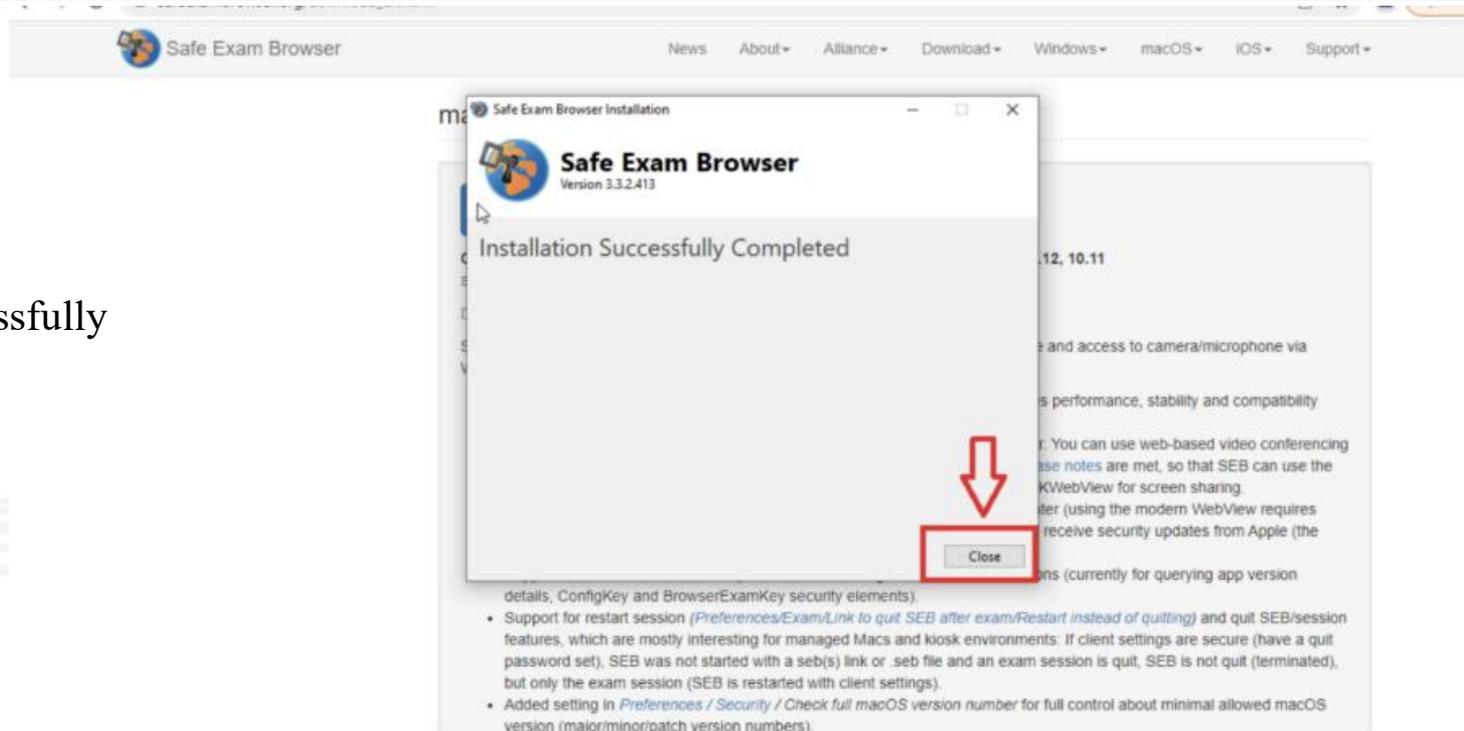
- Open the downloaded file.
- Accept terms and install.



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Step 9:

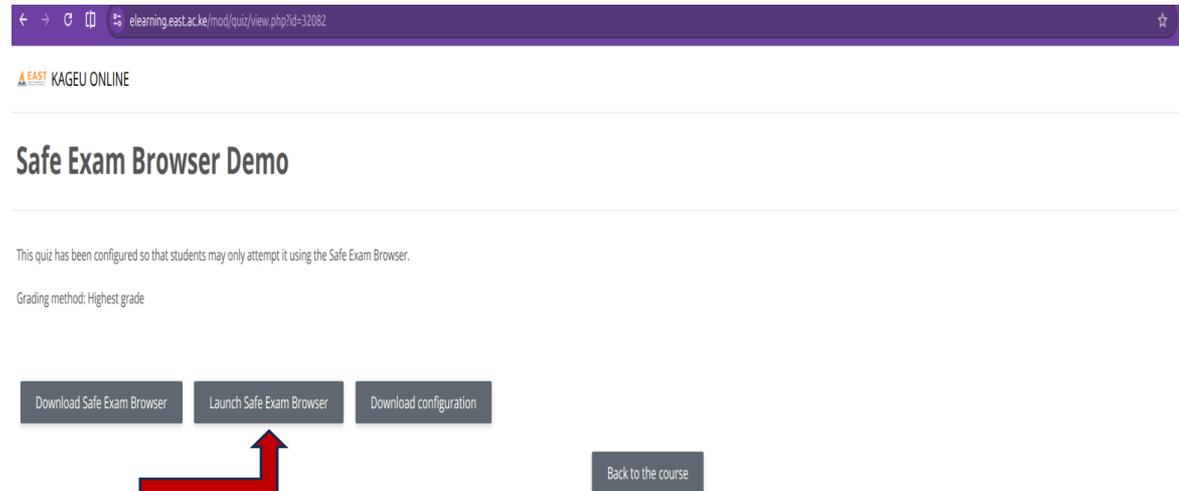
- Installation successfully completed!
- Close.



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Step 10:

- Go back to the exam.
- **Launch Safe Exam Browser.**
- Input the **LMS username** and **password.**
- Attempt the Demo Exam.



← → ↻ 📄 elearning.east.ac.ke/mod/quiz/view.php?id=32082 ☆

EAST KAGEU ONLINE

Safe Exam Browser Demo

This quiz has been configured so that students may only attempt it using the Safe Exam Browser.

Grading method: Highest grade

Download Safe Exam Browser Launch Safe Exam Browser Download configuration

Back to the course



Contact:
it@east.ac.ke for further assistance.