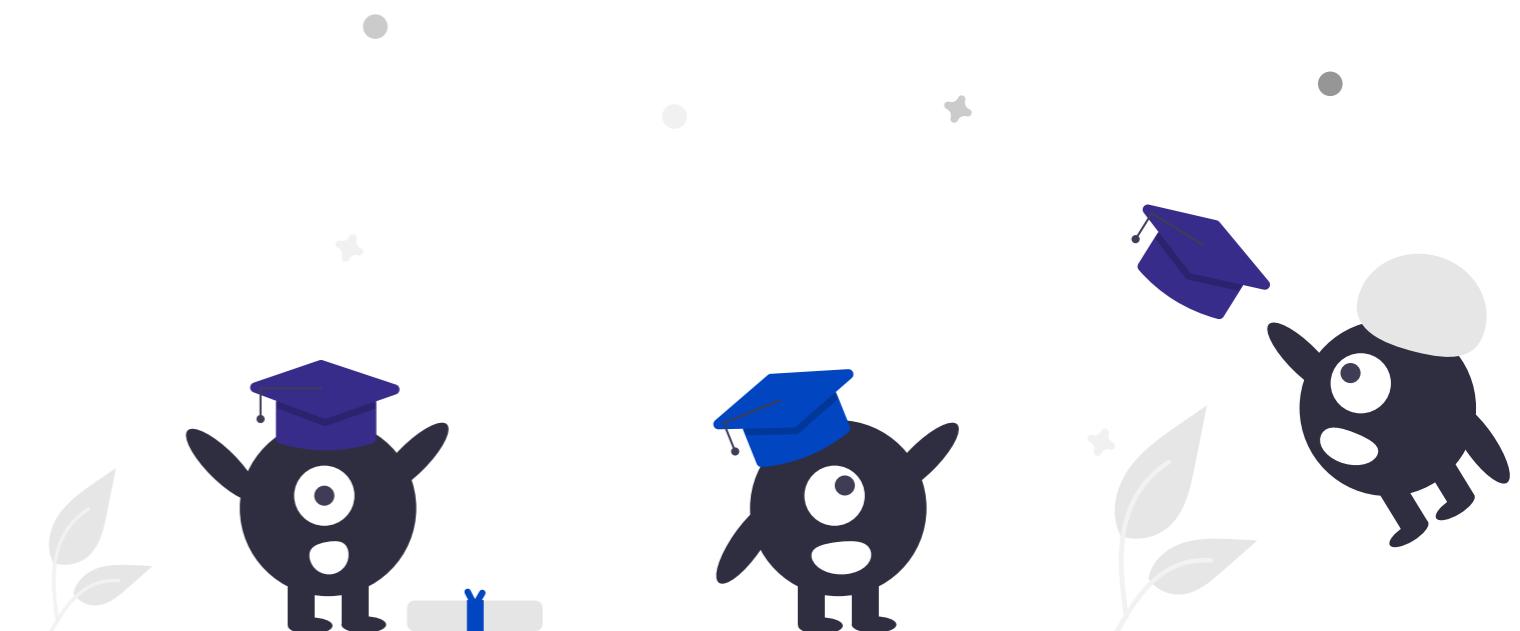




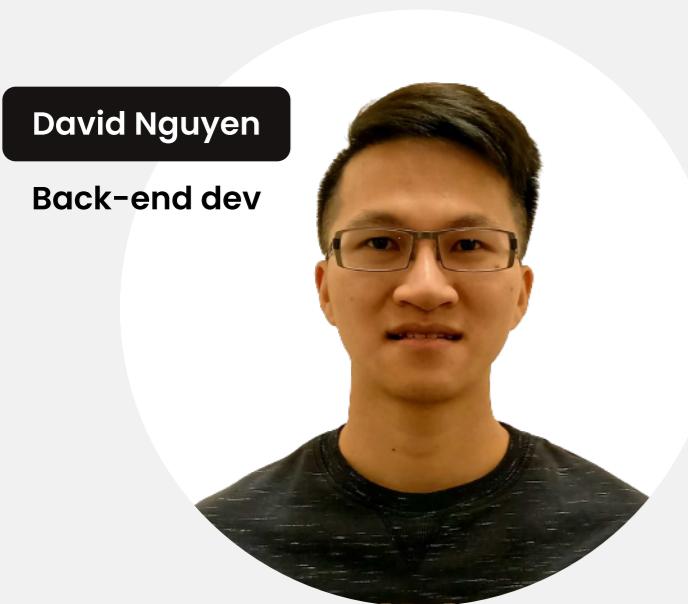
Bringing students in refugee camps and University
collaborators **together** in a single platform to create a
sustainable access to Higher Education



Edunity's Team members

Hello!

Edunity's team members

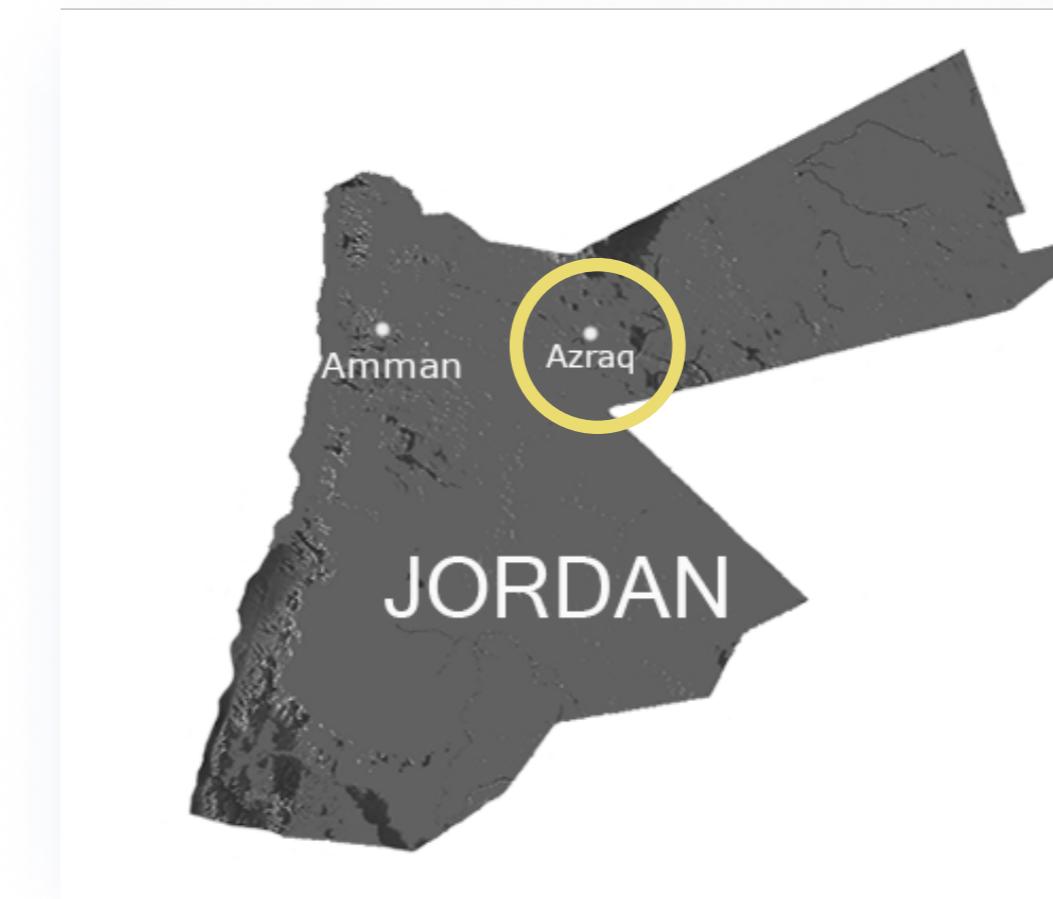
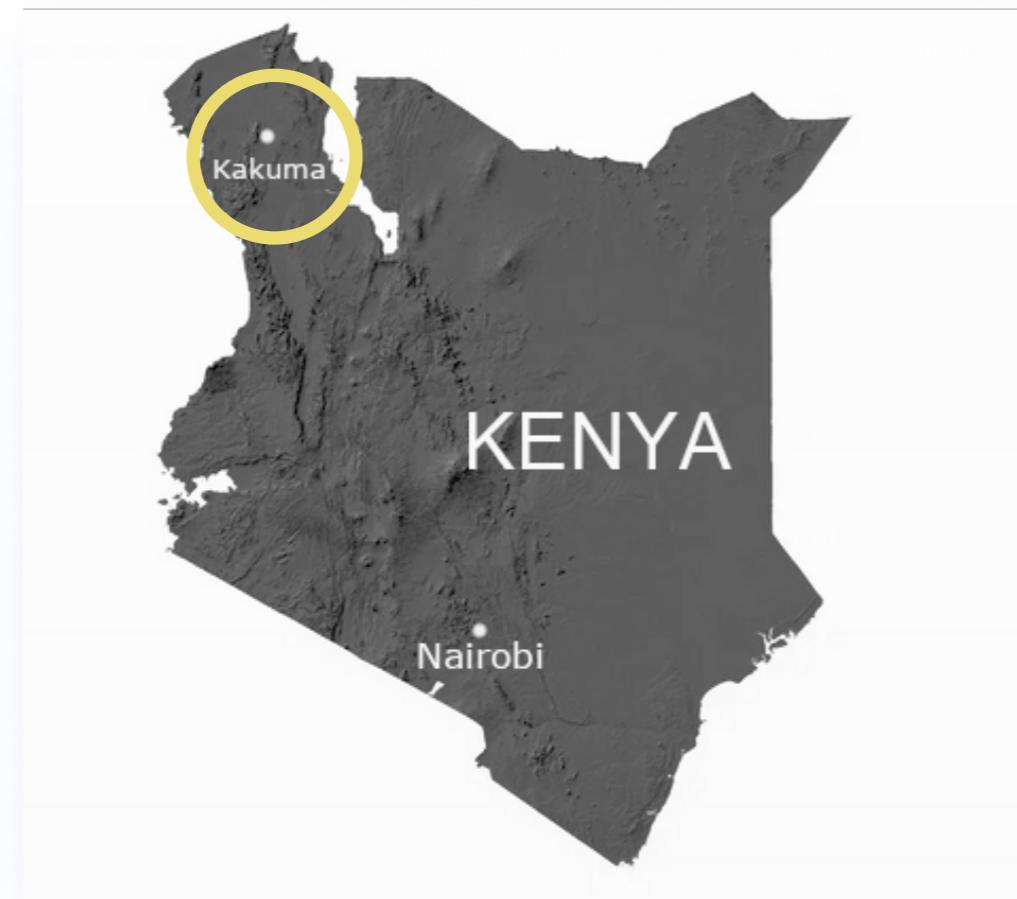


InZone

Current situation

InZone

Facilitates remote **higher education** for **refugees** in Kenya and Jordan

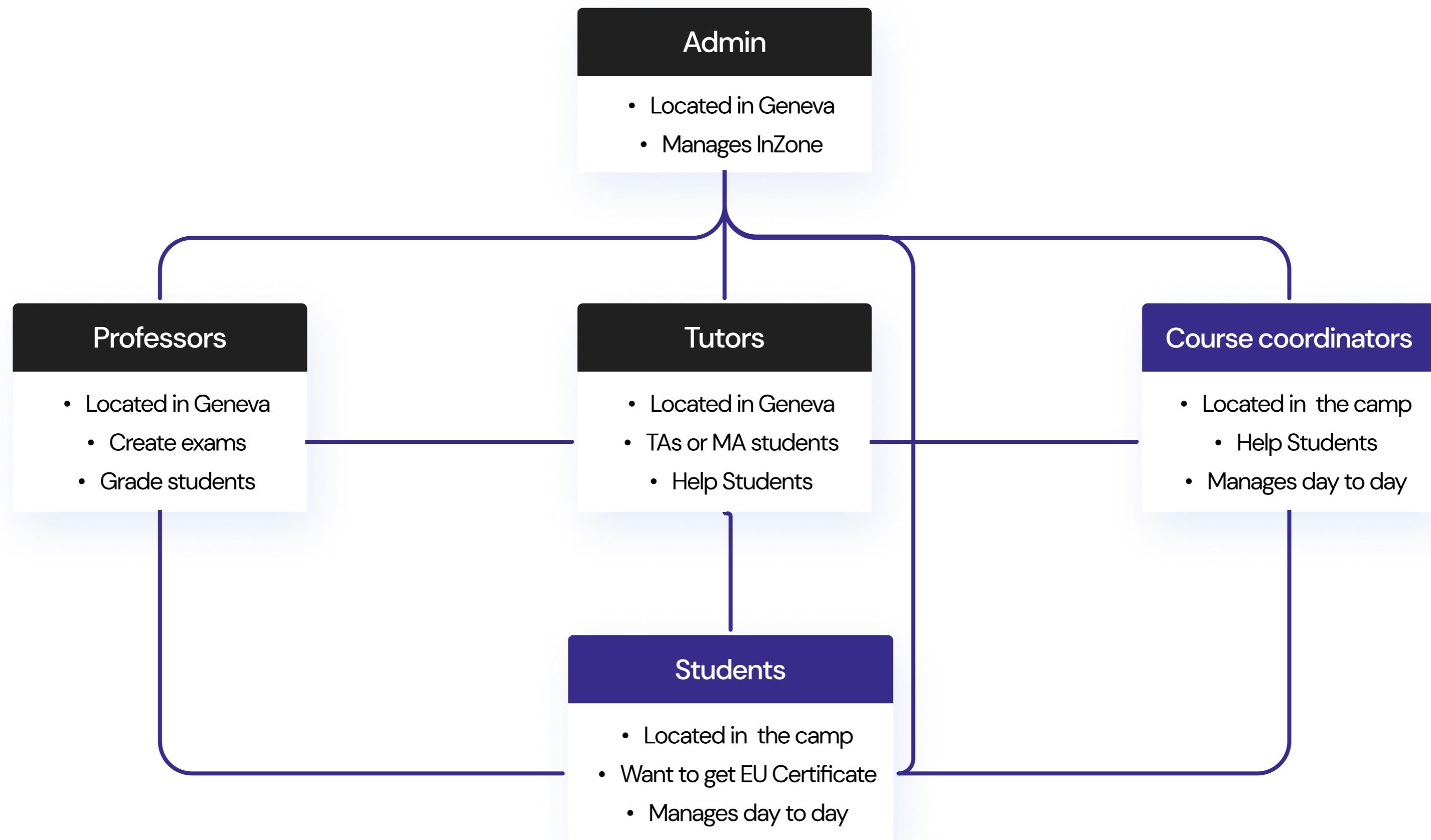


InZone Problem space

- Poor internet connectivity affects the learning and teaching experience
- Students' motivation is affected by an array of challenges (extreme weather, distances, etc.)
- The current exam workflow is manual and therefore not sustainable & scalable

Who are we
designing for

InZone actors



What's Edunity
our value proposition

Edunity provides sustainable access to Higher Education by bringing all actors together in a single platform

- 01 Focus with Offline Mode**
- 02 Preserve academic integrity with Exam Mode**
- 03 Ideas exchange with Messages platform**
- 04 Automate tasks within a single platform**
- 05 Foster collaboration between the different users**

A sustainable portal that complies with
Higher Education standards

Preserve academic integrity

with Exam Mode

The screenshot shows a user interface for an online assessment. At the top left is a placeholder 'Logo'. Below it, the text 'Welcome to your Global Health MCQ assessment' is displayed. A message below that says: 'You're about to start your Global Health MCQ. Please read carefully the instructions and we wish you good luck!' At the bottom left are two buttons: 'Cancel' and 'Start exam'. To the right of the main content area is a sidebar containing five items, each with an icon and text:

- Completion time**: You have 1 hour and 30 minutes to complete the exam. The counter starts as soon as you click on Start Exam.
- Multiple Choice Questions**: This is a multiple choice question assessment. You will be presented 4 answers but only 1 is correct.
- Total number of questions**: You have a total of 30 questions to answer. You need to answer at least 16 of them correctly to pass.
- Exam Mode**: During the exam mode, you are not allowed to leave the current tab nor to open other windows, tabs, files. All your answers are automatically saved, even when your internet connection is weak or offline.
- General rules**: This is an individual exam. Once you start, you may not talk to other students; use your phones; communicate digitally and there are no breaks. Not following these rules will automatically invalidate your assessment.

Poor internet connectivity affects the learning and teaching experience

Focus with Offline Mode

Logo

You are offline now. Don't worry, all your answers will be saved during the exam!

Remaining time 25:06

1 2 3 4 5 6 7 8 9 10

2.What What percentage of households globally lack access to basic hand-washing facilities?

A 20%

B 30%

C 40%

D 60%

Next

Students' motivation is affected by an array of challenges

Ideas exchange with Messages platform

The screenshot shows a messaging interface with a header bar featuring a logo, navigation links for 'Overview', 'Messages' (which is highlighted in blue), and 'Exams', and a user profile icon.

The main area displays a conversation with a contact named 'Jane Joe'. On the left, there's a sidebar titled 'Messages' with a search bar and a list of recent messages. The messages are displayed in a conversational format:

- You (student): Hi Jane, I need some help with the Global Health exam Im a bit lost (sent at 1:35 PM)
- Jane Joe (teacher): Sure, how can I help? (sent at 2:35 PM)
- Jane Joe (teacher): Okay, I will send you ... (sent at 2:35 PM)
- Jane Joe (teacher): Congratulations for ... (sent at 2:35 PM)

At the bottom of the message list, there's a text input field with placeholder text 'Write a reply here ...' and a 'Send' button with a paperclip icon and a smiley face icon.

The current exam workflow is manual and therefore not sustainable & scalable

Automate tasks within a single platform

The screenshot shows a software interface for managing exams. At the top, there is a navigation bar with links: Logo, Overview, Exam Management (which is underlined, indicating it's the active page), Roles Management, Messages, and Feedback. On the far right of the top bar is a user profile icon.

The main content area is titled "Exam overview". Below the title, there are three tabs: "Currently live", "Upcoming exams", and "Completed by students" (which is also underlined). To the right of these tabs is a blue button labeled "Upload new exam".

Below the tabs is a table with the following columns: Student, Exam, Location, Duration, Status, Result, and Action. The table contains seven rows, each representing a completed exam for a student named "Djaïli Doe".

| Student | Exam | Location | Duration | Status | Result | Action |
|------------|-------------------------|----------|----------|----------|----------|----------|
| Djaïli Doe | Global Health MCQ | Azraq | 30 mins | Graded | Passed | Download |
| Djaïli Doe | Education MCQ | Azraq | 30 mins | Graded | Failed | Download |
| Djaïli Doe | Children's rights MCQ | Azraq | 30 mins | Graded | Passed | Download |
| Djaïli Doe | Global Health Capstone | Azraq | 30 mins | Graded | Passed | Download |
| Djaïli Doe | Education Open Question | Azraq | 30 mins | Ungraded | Ungraded | Download |
| Djaïli Doe | Education MCQ | Azraq | 30 mins | Ungraded | Ungraded | Download |
| Djaïli Doe | Education MCQ | Azraq | 30 mins | Ungraded | Ungraded | Download |

The current exam workflow is manual and therefore not sustainable & scalable

Foster collaboration between the different users

The screenshot displays a user interface for managing exams and student performance across multiple cohorts.

Header: Logo, Overview (highlighted), Exam Management, Messages, Feedback, and a user profile icon.

Left Column (Your latest updates):

- Messages: You have 3 unread messages
- Exam submitted: Student Djaïli submitted the Global Health - MCQ exam on Oct 3rd
- Grades submitted: Course coordinator Omran submitted grade for student Djaïli, Global Health - MCQ exam on Nov 11th

Right Column (Drop out rate):

| Cohort | Students this month | Change |
|----------|---------------------|--------|
| Cohort A | 10 students | -5% |
| Cohort B | 10 students | +5% |
| Cohort C | 10 students | -5% |

Bottom Left (Exam stats):

English (highlighted), French, Arabic

Pass and fail stats per course

| Cohort | Pass | Fail |
|----------|------|------|
| Cohort A | 20 | 11 |
| Cohort B | 20 | 30 |
| Cohort C | 32 | 27 |
| Cohort D | 21 | 20 |
| Cohort E | 7 | 12 |
| Cohort F | 20 | 37 |
| Cohort G | 29 | 14 |

Bottom Right (Students that passed or failed assessments):

- Djaïli: Passed the Global Health MCQ assessment, Exam duration: 30 mins
- Djaïli: Failed the Capstone project, Exam duration: 30 mins
- Djaïli: Passed the Global Health MCQ assessment, Exam duration: 30 mins

The current exam workflow is manual and therefore not sustainable & scalable

Foster collaboration between the different users

The screenshot displays a user interface for a digital platform, likely a learning management system or exam portal. At the top, there is a navigation bar with tabs for "Overview", "Messages", and "Exams". A profile icon is visible in the top right corner.

Your latest updates:

- Messages: You have 3 unread messages
- Global health - MCQ: You can now start the Global Health - MCQ exam
- Global Health - Open question session: You have successfully completed the Global Health - Open question session

Your program:

Global Health
Certificate of Open Studies awarded by the University of Geneva

Your progress:
You need to complete the final exam to be awarded the certificate

Your exam status:

Upcoming exams:

- Global Health - MCQ: Final exam | Exam session open between Oct 1st - Dec 30th. Includes a "Start exam" button.
- Global Health - Capstone project: Final exam | Exam session open between Dec 1st - Feb 30th. Includes a "Upcoming" indicator.

Past exams:

| | Completion date | Status |
|-----------------------|-----------------|--------|
| Open question Session | 21 Aug, 2021 | Passed |
| MCQ | Aug 25, 2021 | Failed |

The current exam workflow is manual and therefore not sustainable & scalable

Foster collaboration between the different users

The screenshot displays the ExamPortal dashboard with the following sections:

- Logo**: Placeholder for the university logo.
- Navigation**: Includes links for [Overview](#), [Exam Management](#), [Roles Management](#), [Messages](#), and [Feedback](#).
- Your latest updates**: A summary of recent activity:
 - Messages: You have 3 unread messages.
 - Exam submitted: Student Djaili submitted the Global Health - MCQ exam on Oct 3rd.
 - Grades submitted: Course coordinator Omran submitted grade for student Djaili, Global Health - MCQ exam on Nov 11th.
- Latest feedback received**: A list of feedback submissions from student Djaili, each with a [Download](#) button:
 - Student Djaili submitted feedback (Download)
 - Student Djaili submitted feedback (Download)
 - Student Djaili submitted feedback (Download)
- Your InZone stats**: Language selection tabs for English, French, and Arabic. A bar chart titled "Students per cohort" shows the number of students in seven cohorts:

| Cohort | Students |
|----------|----------|
| Cohort A | 20 |
| Cohort B | 40 |
| Cohort C | 60 |
| Cohort D | 32 |
| Cohort E | 54 |
| Cohort F | 56 |
| Cohort G | 33 |
- Users registered in ExamPortal**: Summary statistics for registered users:

| User Type | Count |
|---------------------|-------|
| Students | 295 |
| Professors | 8 |
| Course coordinators | 10 |
| Tutors | 9 |

Our value proposition

Accessibility audits based on the Web
Content Accessibility Guidelines, Level AAA

Platform built with accessibility

principles in mind

The image displays three side-by-side screenshots of a web-based platform interface. The first screenshot shows 'Your latest updates' with sections for 'Messages' (3 unread), 'Global Health - MCQ' (start exam), and 'Global Health - Open question session' (status). The second screenshot shows 'Your latest updates' with similar sections. The third screenshot shows 'Your program' for 'Global Health' with a certificate from the University of Geneva, 'Your progress' bar, and past/exam details.

The image displays three side-by-side screenshots of a messaging interface. Each screenshot shows a conversation between 'You' and 'Jane Joe'. The messages include: 'Hi Jane, I need some help with the Global Health exam im a bit lost', 'Sure, how can I help?', 'Okay, I will send you ...', 'Congratulations for ...', and 'Hi Jane, I need some help with the Global Health exam im a bit lost', 'Sure, how can I help?', 'Okay, I will send you ...', 'Congratulations for ...'. The rightmost screenshot includes a 'See shared files' button.

Live
Demo

If we had
More time...

- Tackle current known **limitations**
 - Authentication
- **Implement** sections that were designed
- Enhance current mvp into a **finite product**
- Explore the potential to **further automate** the educational journey with a Moodle integration

The team's
Learnings

Github Agile

Tech stack

Design stack

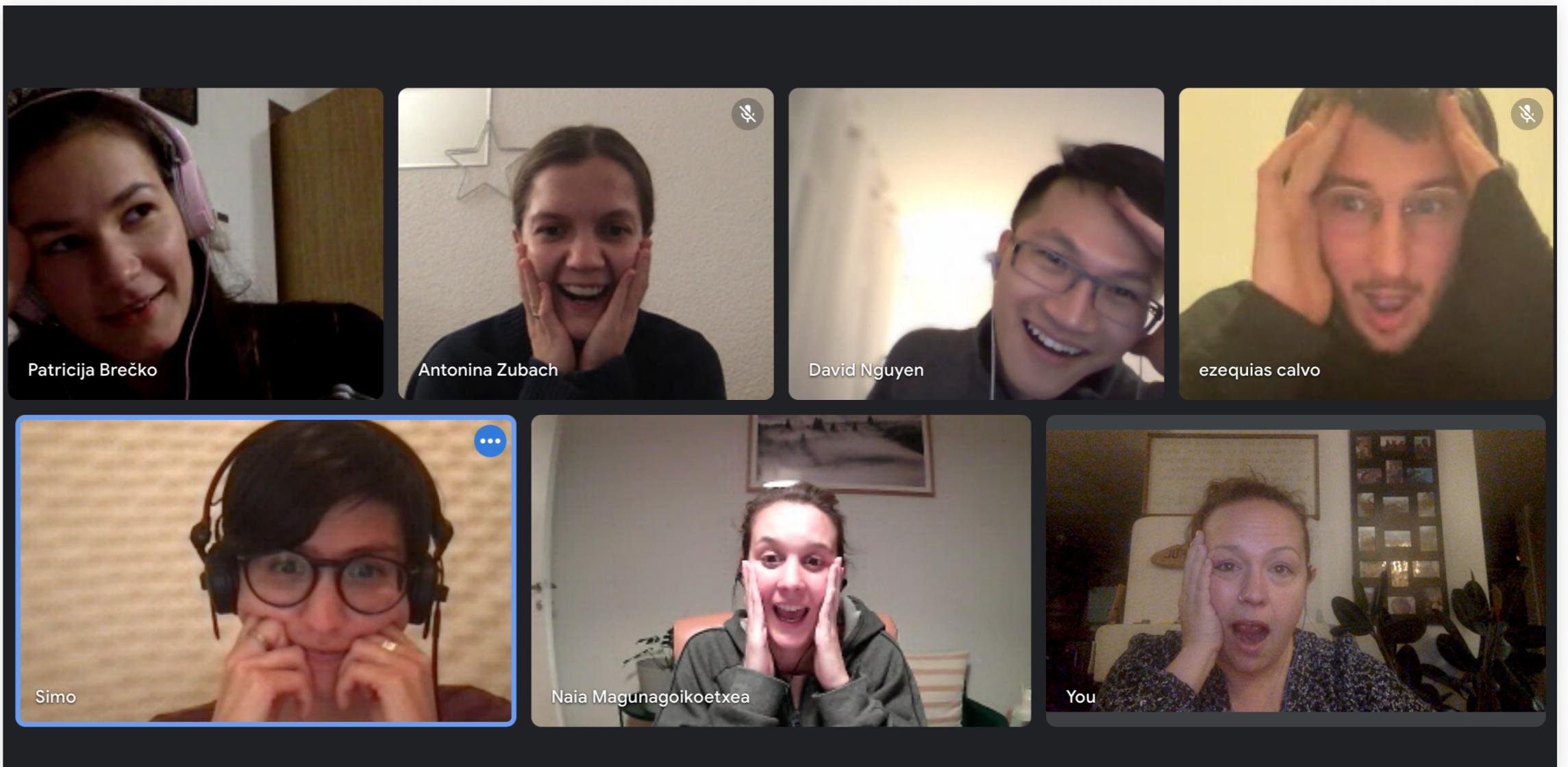
Design for good

Learn by doing

Communication

Team management

Cross-border collaboration



Thank you

See you soon!

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Annexes

Links

- [Edunity](#)
- [Final UI](#)
- [UX Research](#)
- [Illustrations](#)
- [Final Presentation](#)
- [Miro Whiteboard](#)