



PRESENT

A COOL PROCESS GUIDE

THE TRIGGER

Lara:



- 80%, rounded down
- External lecturers
- Exception request process
- Manual transfer => many errors

- Too complicated and not suitable for everyone

Me:



MOODLE!

LET ME SEE...



I HAVE AN IDEA...

Me:



You could actually use the Quiz activity together with Completion and Badges, create a shadow course, use a start password for each session, award one point per attendance, set course completion to 80% of the total points, and daily award a badge upon course completion, view the results directly in Moodle, and generate an Excel report whenever needed...

Lara:



A MOODLE ACTIVITY GETS REPURPOSED...

Me:



Also me:



Took longer than planned, and there were still copy errors.

Proof of concept: It works.

AND THEN STEPHAN ARRIVED...

Me:



Stephan:



Automated!

THE CUSTOMER: YEAH

Teacher:



- “I think the product is fantastic, intuitive to use, and thanks to all the preparatory work by Christine and Stephan it is a real relief and a simple solution. Bravo!”
- “It’s unusual to see students stay until the very end!”

BENEFITS FOR INSTRUCTORS

- No manual attendance tracking
- Fast, digital, and straightforward
- No possibility of signing in on behalf of someone else

BENEFITS FOR ADMINISTRATION

- No media breaks (no printing, scanning, or retyping)
- No manual recording or checking
- Confirmation is generated automatically
- Manual adjustments remain easy and transparent at any time

BENEFITS FOR STUDENTS

- Even if I enroll later, I am automatically added to the attendance list
- Can be completed quickly in digital form, even on a mobile phone
- I can always see which attendance records have been captured

AUTOMATION AND SCALABILITY

- Administration only needs to fill out the Excel template.
TADAAA!!!

- Lara:



WHAT EXACTLY DOES THIS THING DO?

- Prerequisite in Moodle: Default activity completion set to “Yes”
- Create one shadow course for each course
- Automatically enroll all participants from the main course into the shadow course
- Set course completion based on the required percentage of points
- Create one Moodle quiz with a single question for each session
- Assign 1 point to each quiz question
- Set quiz start and end times to match the session duration
- Generate a random password for each quiz
- Award a badge upon course completion




[HTTPS://GITHUB.COM/SROBOTTA/
MOODLE-LOCAL_ATTENDANCE](https://github.com/srobotta/moodle-local_attendance)

2 TEMPLATES & README


EXAMPLE FOR LECTURERS – FIRST USE

- Open this module in Moodle
- Click the “Attendance” link
- Scroll to today's date
- Start the “Quiz”
- The instructor will provide the required access password
- Click “Yes” and submit your attempt
- You can always see which attendance records have been captured and how many are still missing

Password for today:
garden



**PASSWORD FOR
TODAY: TEA**



**NOW CLOSE THE
QUIZ**