catalyst
Subcourse:
My new favourite plugin :-)
Sam Taylor, eLearning Specialist
FOSS
@samwisefox

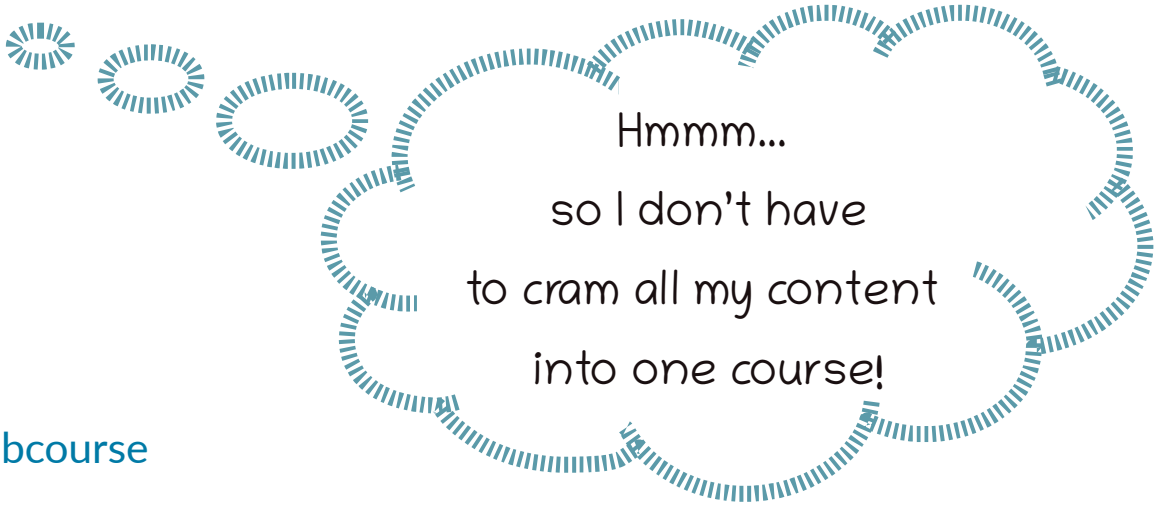
Issue: Academic Misconduct

"How can I prevent students from submitting assignments to Moodle if they haven't passed the compulsory Turnitin Workshop?"

Subcourse (*mod_subcourse*)

Moodle Activity that fetches **completion data** and **grades** from whichever course it has been linked to (*referenced course*) into the course it was originally set up in (*initial course*).

"This allows course designers to organize the learning content into separate units."



- Maintained by David Mudrák
- https://moodle.org/plugins/mod_subcourse

Potential uses

Stand-alone activities

Photo by rawpixel on Unsplash

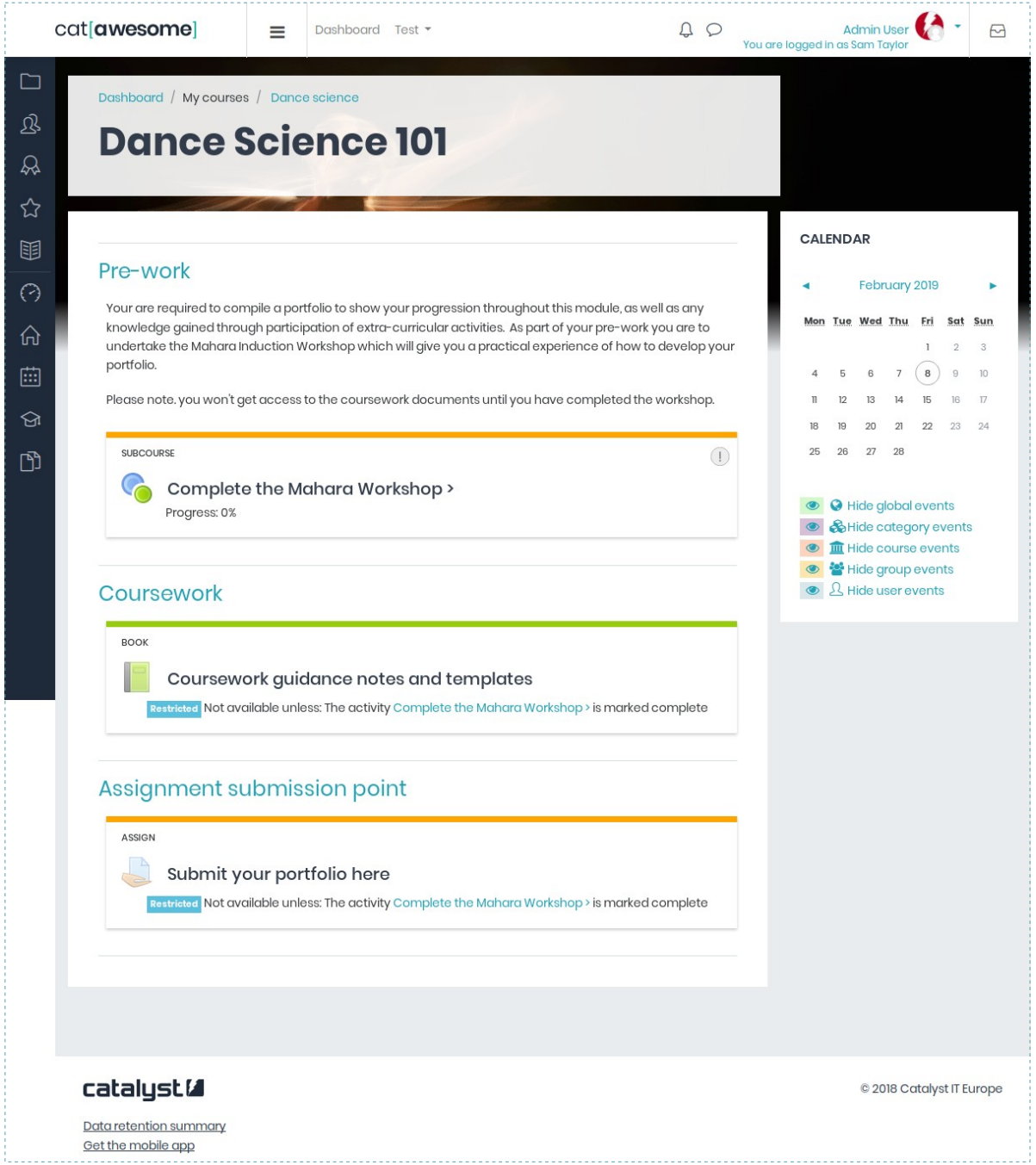
Dashboard

Photo by Niklas Garnholz on Unsplash

Stand-alone activities

Student view:

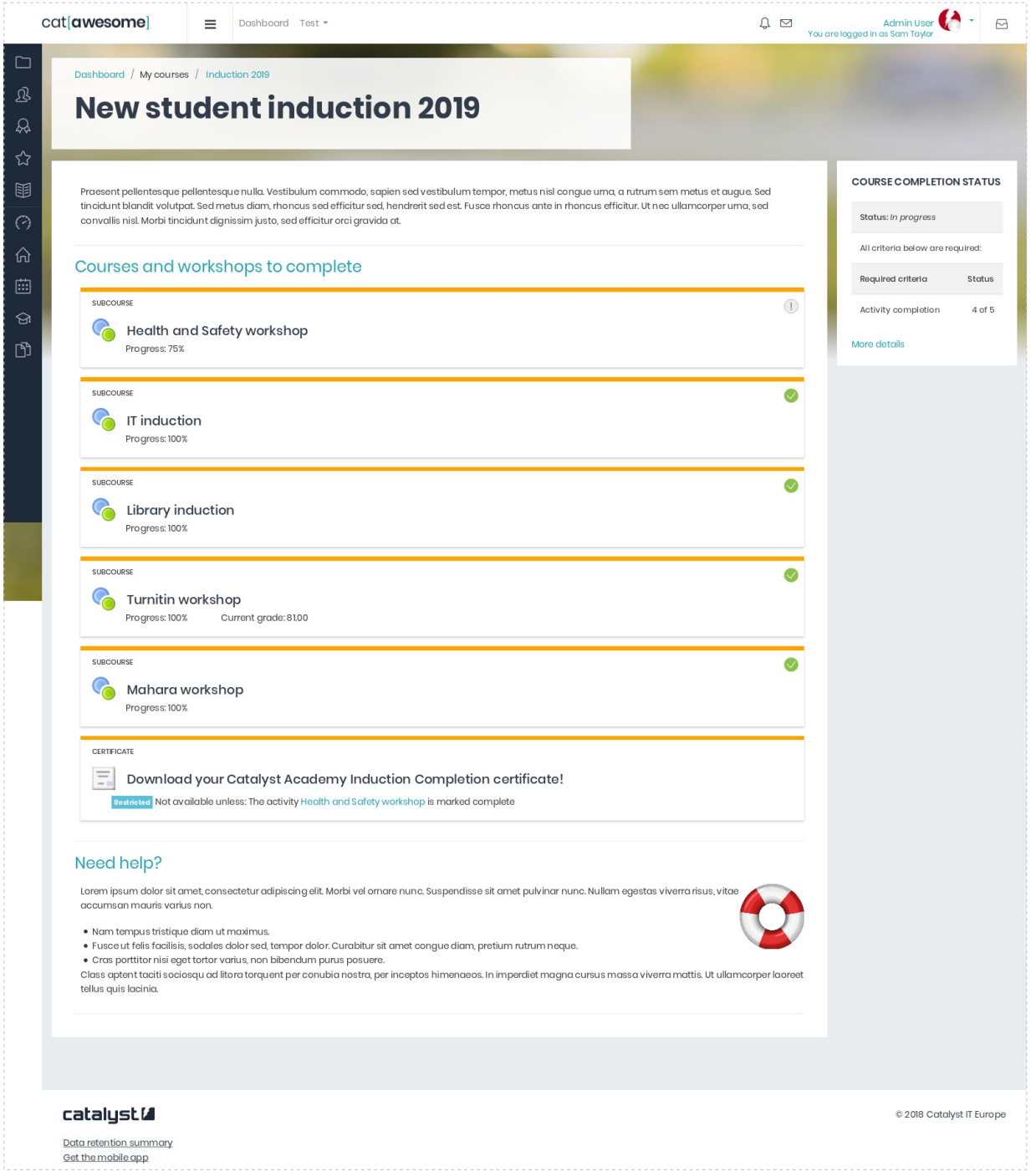
- Direct link to referenced course (can open in new window)
- Access to rest of the course content is restricted
- Access to submission point is restricted



Dashboard

Student view:

- List of all required courses to complete
- Each Subcourse activity is linked to the referenced course
- Progress displayed and updated by cron job
- Activity completion in initial page used for course completion criteria



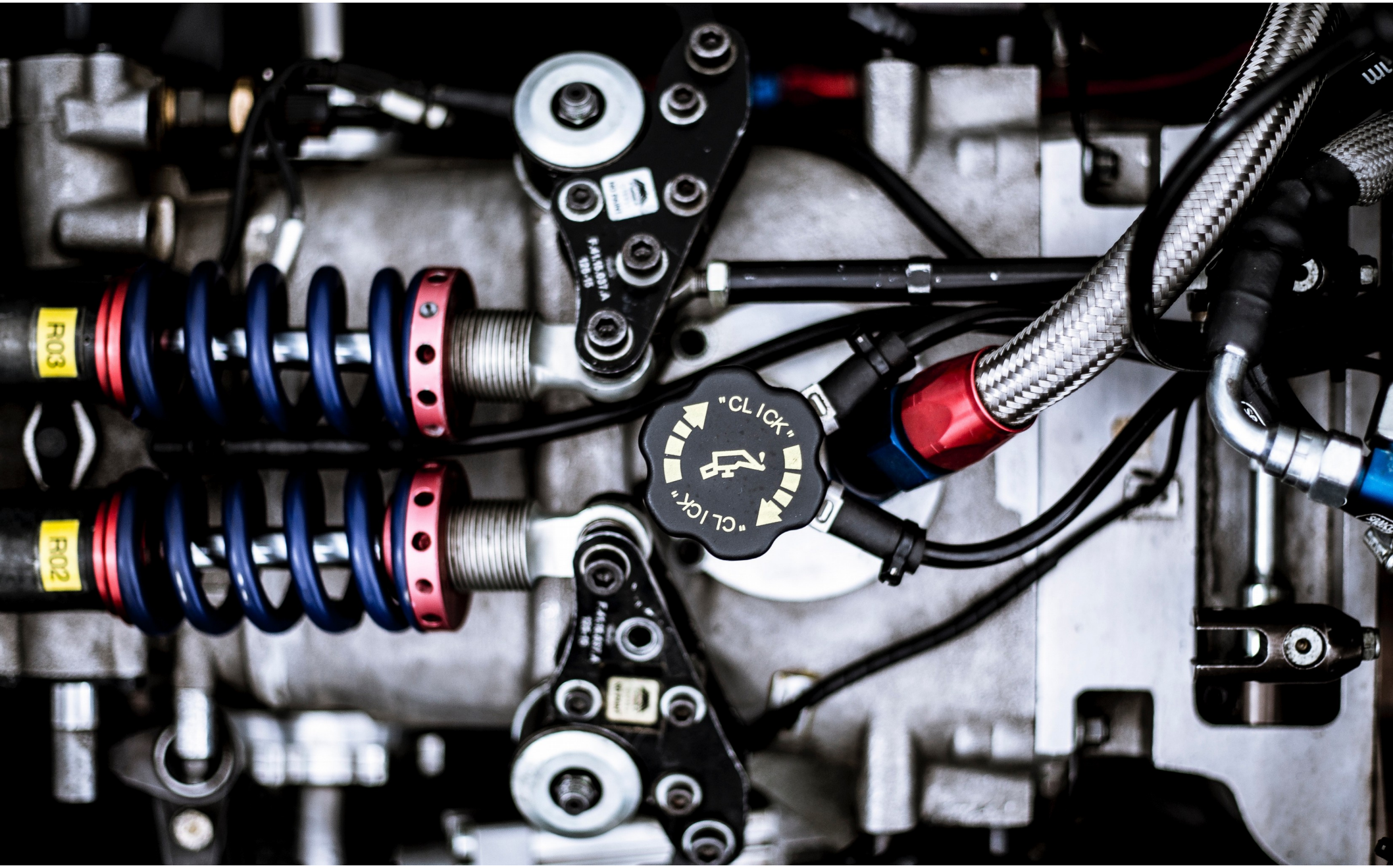
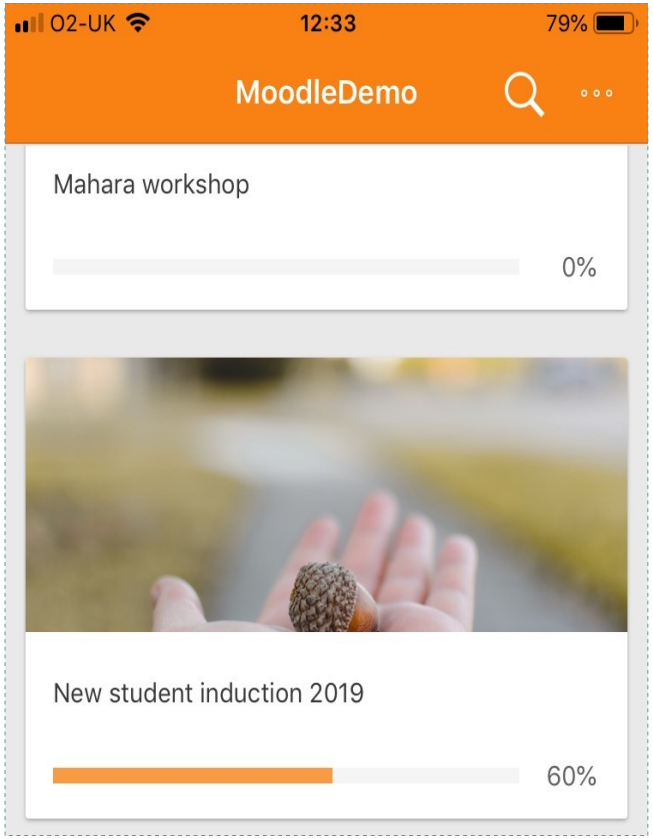
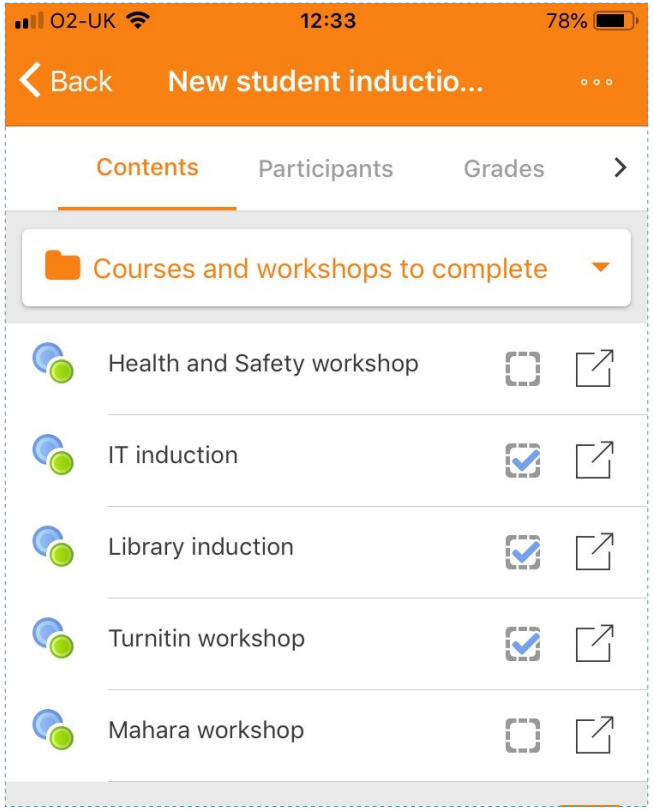


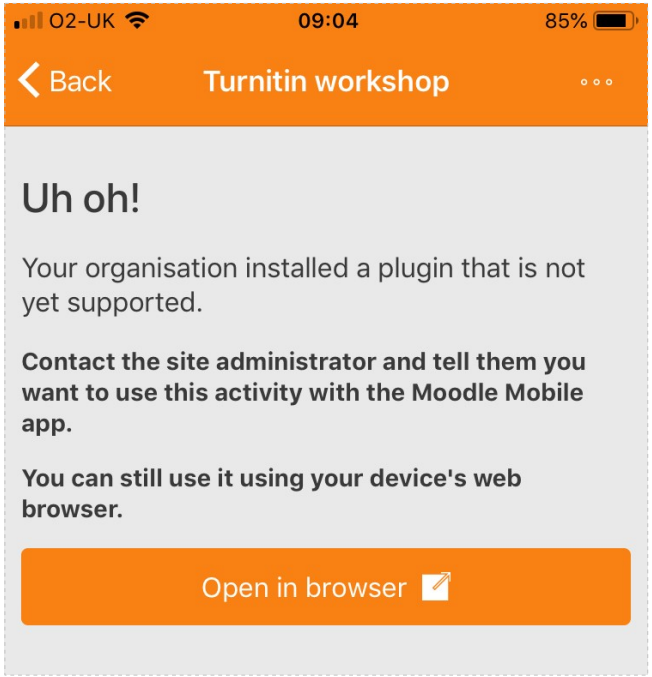
Photo by Sam Loyd on Unsplash

Instructor view: Course Completion

Criteria group		Activities					Course
Aggregation method		All					All
Criteria		Health and Safety workshop	IT induction	Library induction	Turnitin workshop	Mahara workshop	Course complete
First name / Surname	Email address						
Crystal Cooper	crystal.cooper@catalyst-eu.net	!	!	✓	✓	✓	!
Jane Manager	janemanager@domain.invalid	✓	!	!	!	!	!
Minnie Mobile	minniemobile@domain.invalid	✓	✓	✓	✓	✓	✓
ncc moderator	nccmoderator@void.void	✓	!	!	!	!	!
provider Student	providerstudent@catalyst.net	✓	!	!	!	!	!
John Student	johnstudent@domain.invalid	!	!	✓	!	!	!
Martin Student	jakub@catalyst-eu.net	!	✓	!	✓	✓	!
Sam Taylor	sam.taylor@catalyst-eu.net	!	✓	✓	✓	✓	!


O2-UK
12:33
79%
MoodleDemo
Mahara workshop
0%
New student induction 2019
60%


O2-UK
12:33
78%
Back
New student inductio...
Contents
Participants
Grades
Courses and workshops to complete
Health and Safety workshop
IT induction
Library induction
Turnitin workshop
Mahara workshop


O2-UK
09:04
85%
Back
Turnitin workshop
Uh oh!
Your organisation installed a plugin that is not yet supported.
Contact the site administrator and tell them you want to use this activity with the Moodle Mobile app.
You can still use it using your device's web browser.
Open in browser

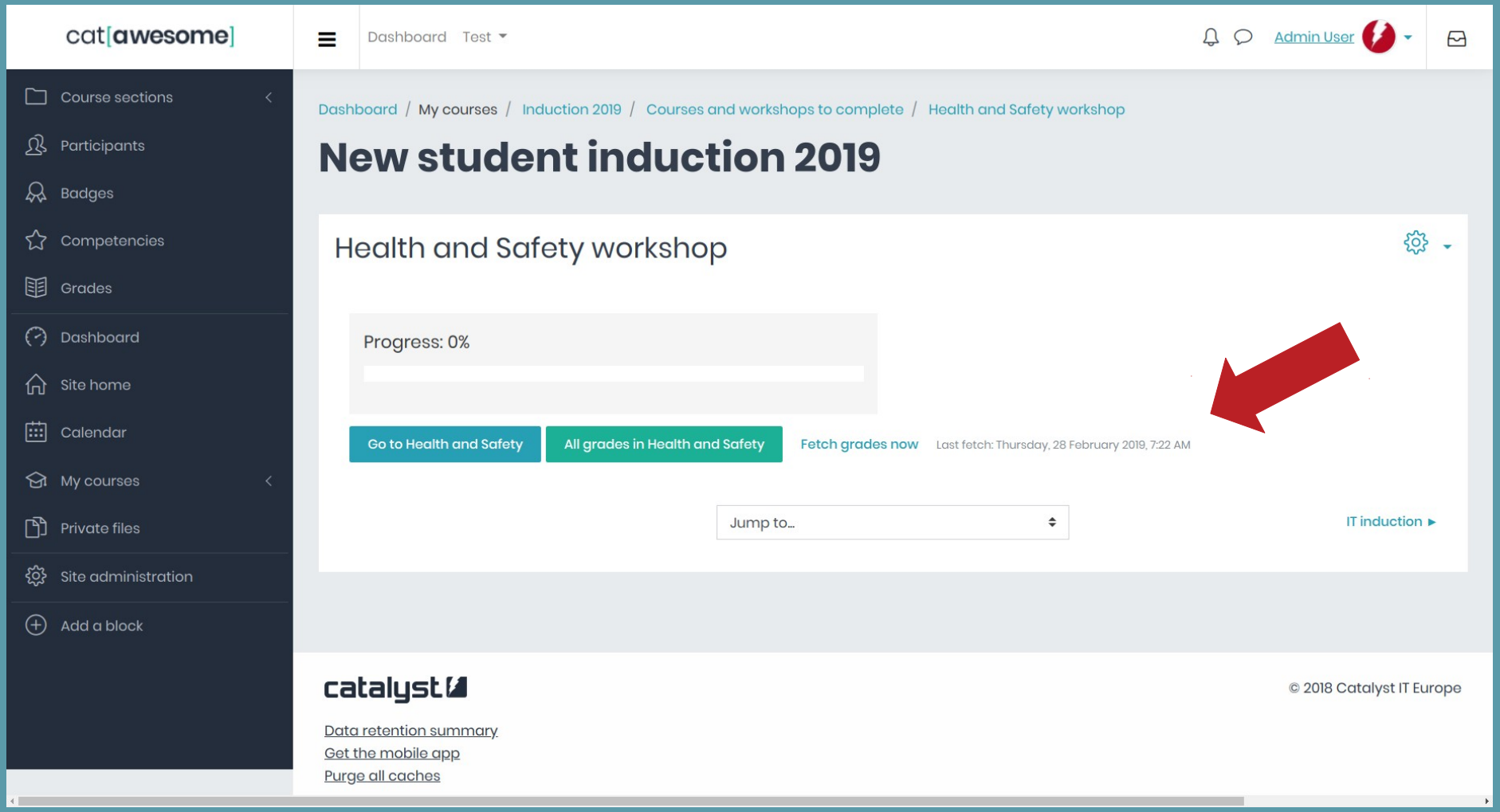
Site admin > Server > Scheduled tasks

Fetch subcourse grades

Execute scheduled task: Fetch subcourse grades (mod_subcourse\task\fetch_grades)
... started 15:35:34. Current memory use 10.1MB.
Subcourse 3: fetching grades from course 37 to course 34 ... ok
Subcourse 4: fetching grades from course 36 to course 34 ... ok
Subcourse 5: fetching grades from course 35 to course 34 ... ok
Subcourse 1: fetching grades from course 39 to course 34 ... ok
Subcourse 2: fetching grades from course 38 to course 34 ... ok
Subcourse 6: fetching grades from course 36 to course 40 ... ok
... used 343 dbqueries
... used 0.40455889701843 seconds
Scheduled task complete: Fetch subcourse grades (mod_subcourse\task\fetch_grades)

(...relies on a number of other tasks to complete)

Instructors can ‘fetch grades’

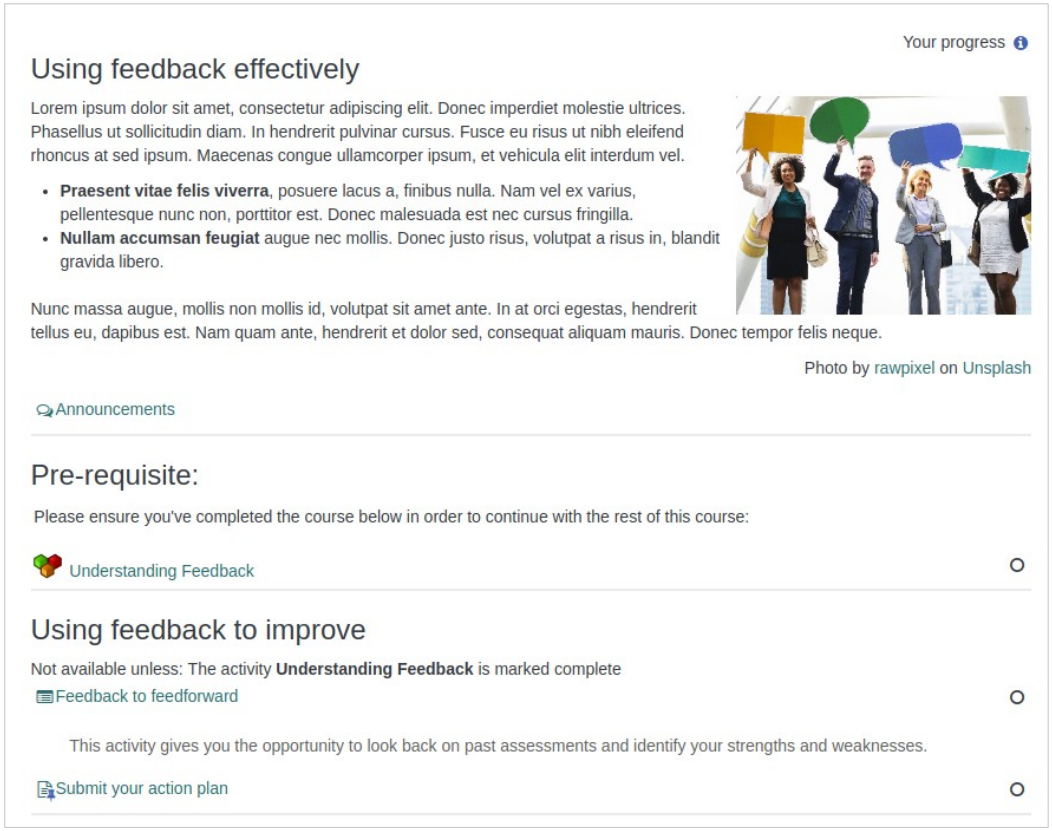


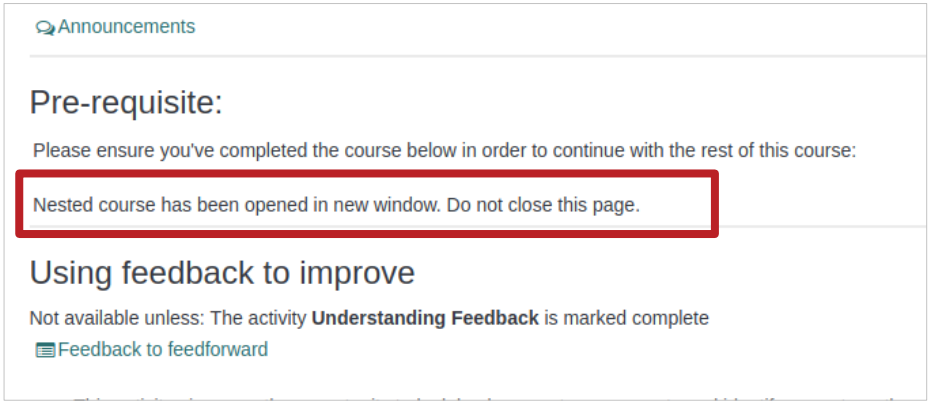
Summary:

- Subcourse is useful for directing learners to courses they are encouraged/required to complete
- Completion data (grades and progress) from the referenced course is pulled into initial course - as instant as your cron allows ;)
- Results of the referenced course can be used for activity and course completion processes, as well as restricting access to other activities and resources
- Any referenced courses already completed will show up as so in all cases

Catalyst: Nested Courses

- Similar idea
- Choose from specific course or “course equivalency”
- Only opens in a new window
- Doesn’t show grades or progress





Thank you!

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