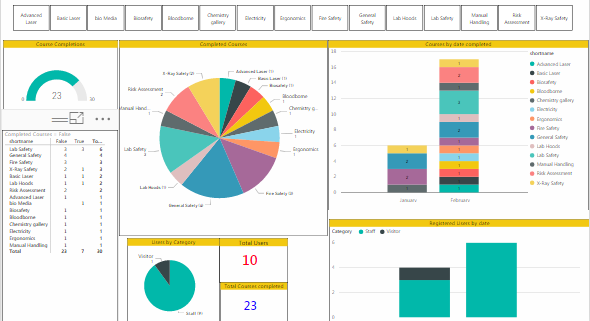


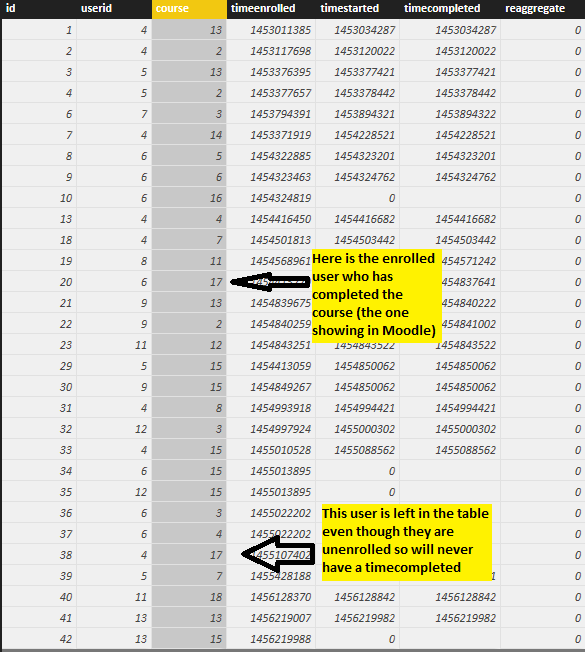
In moodle the course completion (course 17) correctly shows only one participant and course completed. (above screenshot)

However I am using Microsoft’s Power BI to create a Moodle Dashboard. By connecting directly to the Moodle Database.



In the actual Course completions table in the database it was thought to be easy to report that those with no timecompleted were courses not yet completed. However, unfortunately users who enrol (by mistake) and then unenrol still remain in the course completions table and obviously will never have a timecompleted. This means that the course completion table will have redundant erroneous records that will remain forevermore.

Table: moodle mdl\_course\_completions



So this is not a problem with the “Front end” of Moodle as the code somehow takes care of it but more an issue with the underlying database. It just makes it impossible to distinguish between users that have enrolled and not yet finished the course and those that have unenrolled. It also means the table will be cluttered with redundant, obsolete, erroneous, records. However, as we know, in the Moodle user interface these will never be seen.