

Database Description

courses.csv

- **course_code**: code name of the course, which serves as the identifier.
- **batch_code**: code name of the batch. It consists of the year and “B” for the course starting in February and “J” for the course starting in October.
- **length**: the length of the course-batch in days.

assessments.csv

- **course_code**: identification code of the course, to which the assessment belongs.
- **batch_code**: identification code of the batch
- **id_assessment**: identification number of the assessment.
- **assessment_type**: the type of assessment. Three types of assessments exist - Tutor Marked Assessment (TMA), Computer Marked Assessment (CMA) and Final Exam (Exam).
- **date**: information about the final submission date of the assessment calculated as the number of days since the start of the course-batch. The starting date of the batch has number 0 (zero).
- **weight**: the weight of the assessment in %. Typically, Exams are treated separately and have the weight 100%; the sum of all other assessments is 100%.

vle.csv

- **id_site**: an identification number of the material.
- **course_code**: an identification code for the course.
- **batch_code**: the identification code of batch.
- **activity_type**: the role associated with the course material.
- **week_from**: the week from which the material is planned to be used.
- **week_to**: week until which the material is planned to be used.

studentRegistration.csv

- **course_code**: an identification code for a course.
- **batch_code**: the identification code of the batch.
- **id_student**: a unique identification number for the student.
- **date_registration**: the date of student’s registration on the course batch, this is the number of days measured relative to the start of the course-batch (e.g.

the negative value -30 means that the student registered to course batch 30 days before it started).

- **date_unregistration:** date of student unregistration from the course batch, this is the number of days measured relative to the start of the course-batch. Students, who completed the course have this field empty. Students who unregistered have Withdrawal as the value of the final_result column in the studentInfo.csv file.

studentAssessment.csv

- **id_assessment** – the identification number of the assessment.
- **id_student:** a unique identification number for the student.
- **date_submitted:** the date of student submission, measured as the number of days since the start of the course batch.
- **is_banked:** a status flag indicating that the assessment result has been transferred from a previous batch.
- **score:** the student's score in this assessment. The range is from 0 to 100. The score lower than 40 is interpreted as Fail. The marks are in the range from 0 to 100.

studentVle.csv

- **course_code:** an identification code for a course.
- **batch_code:** the identification code of the batch.
- **id_student:** a unique identification number for the student.
- **id_site:** an identification number for the VLE material.
- **date:** the date of the student's interaction with the material measured as the number of days since the start of the course-batch.
- **sum_click:** the number of times a student interacts with the material in that day.