**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.