To portray the information required by our clients, we settled on using the following entities with their respective attributes:

Entity - Submission (a scan of every submission):

* Date and time NOT NULL (a date and time which must be recorded)
* SubmissionID (to differentiate)

Entity - Student (made by a student):

* studentkey (an identifier such as JS2X57)
* surname
* given name
* year-of-entry
* major(s)
* official email
* address

Entity - Assessment task (for an assessment task):

* assessment task has a name (eg “Assignment 1”),
* a weight towards the grade in the offering,
* a kind (such as Essay, Quiz, ProblemSet, FinalExam),
* an instruction document
* a latest-date-for-submission

Weak Entity – Offering (for an offering of a subject):

* Semester (the offering of the subject Traditional Philosophy in sem1 of 2024)
* Year

Entity – ATMultipleSubs (an assessment which does allow multiple submissions)

* information on a policy which decides how to calculate the overall score the student gets (for example, it may be that only the latest submission is marked, or that each submission is marked and the highest mark is used, or maybe the latest submission is marked but a penalty is subtracted based on the number of submissions made).

Entity – Policy (information on a policy which decides how to calculate the overall score the student gets):

* MarkMethod
* PolicyID
* PolicyName

Entity – Subject (for an offering of a subject):

* name
* the credit-hours it carries
* the major(s) it counts towards [if any]
* whether or not students are allowed to take it more than once.

Entity – Staff member (by a staff member):

* Staffed
* Surname
* given name
* title
* department
* official email
* contact phone number.

Entity – Department (every subject is under control of some department.):

* Name (and indeed, some majors may be shared between departments, eg “Greek History” major is shared between Classics department and History department)
* DepartmentID

Entity - Major (A department may be responsible for a major):

* MajorName (and indeed, some majors may be shared between departments, eg “Greek History” major is shared between Classics department and History department)
* MajorID

To portray the information required by our clients, we settled on using the following relationship with their respective attributes:

ExemptedForIllness (mechanism for the student to request an exemption for illness):

* the text of the request
* the date it was made
* whether or not this was approved

AwardedBy (may have been awarded a mark by a staff member.):

* Mark (may have been awarded a mark by a staff member.)