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| A1.2 DESIGN AN ER DIAGRAM |
| HULT INTERNATIONAL BUSINESS SCHOOL DATA MANAGEMENT &SQL – PROF. LUIS ESCAMILLA  TEAM 22  MOWALOLA ONIGBANJO  TANVI GUPTA  **MARCH 2021** |

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**EXPLANATION OF OUR MODEL**

For our model we left course code as students can choose different courses and can also drop courses according to their convenience. We also used rotation status because not every student chooses to rotate to a different campus as many choose to stay in their home campus only.

The field that we considered crucial to test the hypothesis from the dean is the academic performance. The academic performance table shows the student id and academic performance for the term. The table is linked to the student rotation academic table which helps to compare the student performance before and after rotation. The field that we added to our model for a more detailed student academic progress and rotation but was not necessary to run the hypothesis from the dean is the program table. The reason behind that was we were only considering drop in performance due to rotation irrespective of the program.

Diagram

Description automatically generated