Part 1: Project Requirement and UML

Design a simplified version of toy database for Northeastern University's Khoury School of

Computer Science student registration systems.

•   Course registration info contain its unique course_registration_id, student's nuid, and

         course_id

•   Each student can register for multiple courses and each course can have many students.

The functionality that I selected to be used as an in-memory key-value storage: display the course registration information sorted by date created for the entry (most recent to oldest) and only display the most recently created 5 course registration info.

UML

Michelle D | December 18, 2020

course_registration
course_registration_id
nuid
course_id