Q 5

There is a significant amount of data redundancy in our database:

- Instead of two separate relations storing first name, last name, suffix, middle name initial in student and staff, we could have a super relation member through which student and staff are derived.
- We could also create a relation "address" that stores street name, postal code, city name and has the student Id as its primary key.
- We could have an additional relation "Name" that stores first name, middle initial, last name and suffix.
- We should define the "enrolled" attribute in the Classes relation as a function (count) of the matching LessonIndex column of the "enrolment" relation to maintain the integrity of our database.