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Having the ability to keep track of unique id for each item (REFID)

* For future use, if the library wants to keep track of each seat/table or any type of furniture

Defining how to keep track of the activity of the student at the seat

* Created an “Activity” table
  + What is the person using the furniture for
    - Social
    - Computer
    - Reading
    - Etc.
  + The activity has to be assigned to a specific seat, this way we know where the activity took place
  + We did this to make sure the activity was easy to record for the surveyor, as well as having an easy lookup for the data in the future

Creating a metadata table?

* We discussed making a metadata table for all previously recorded surveys, that way it would be easy for the future users to look up the data they ended at a specific date and time
* Talked about the possibility of adding a start/end timestamp for each survey, that way we could keep track of how long the survey took
* Adding another timestamp into furniture to keep track of where a specific piece of furniture was at a specific time. That way if the piece of furniture gets moved afterward, we still know where the chair was at a specific time

Rooms and areas

* A piece of furniture is in an area, which resides in a room
* A room can have multiple areas
* A room has a default area (which is the room itself)
* An area HAS to be in a room
  + This goes back to a room having a default area. If there are not any extra areas in the room
  + We made this decision because a piece of furniture has a designated area which it resides
  + The area table will have a room id that indicates where the area is located
* Areas will be static