

Meeting 08/29/2022 - Dr. Leonard; Charles and G; 9:30 AM - 9:45 AM

- For the class, we should start to separate only a little from the reality of all of my physical stuff (to an extent). Would need to barcode everything.
- We should have Four / Five Entity tables and a bunch of a relations
 - Item Entities Table
 - Container Entities Table
 - Owner Entity Table
 - Household Entities Table
- Why?
 - Because we would want to be able to generate lots unique and interesting queries
- Note: When Dr. Leonard says Entity he is referring to something that is Atomic
 - That is, not broken down any further
- Note: You can utilize desired Queries to push attribute creations
 - If you want to know / query about color -> add color attribute to your item entities
 - You could conceivably identify Items that are used seasonally for example
- Phase Database -> Minimum Viable Product
 - Prudent and useful to think about for success of the project
 - What is the minimum set of features needed vs perfect set of features
 - Think about
 - Who needs to use this
 - Possible / Suggested pathway
 - People
 - Containers
 - Items
 - Then Maybe Households
 - Then maybe Destinations
- Note: Entity Relations
 - Practice -> Homework 1
 - Looking at writing and turning written descriptions into a figure to clearly articulate what goes into the database