The Americana at Brand — Database SQL Report
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For the Mall table, we used Kepler Business Lookup to find the Federal Tax ID of Caruso Affiliated; Federal ID Number, the URL is the website of the mall, and the address, name, as well as phone numbers were found off of the The Americana at Brand website itself.

The Entrance table has GPS Coordinates we found off of Google Maps, the Mall ID is the Federal Tax ID and the Address is 889 Americana Way Glendale, CA 91210.

Floor, Entrance Floor, Hallways, HallWay_HallWay tables were all populated with GPS X and Y Coordinates found off of Google Maps. We had to update the schema.sql file to accommodate for these decimal points, and thus altered the file from using integers to using float as the data type. The Americana at Brand is a square mall with only one floor in which we detailed using the number 0 as the ground floor.

Beacons as we were instructed to, are not populated with any data.

Because the Americana is a one-story mall, there are no lifts, elevators, or escalators involved in consumer-based stores. Also, we decided not to include the 2nd story apartments because they are not for commercial use, only residential.

The Store table was populated using a list of 3-number Store IDs assigned to each specific store. Each store uses the same address as the mall itself and phone numbers for each store was found using the mall directory.

The department breakdown came from the Americana at Brand's own division of the directory. For example, Barney's New York and Urban Outfitters were used as prime examples of stores with different departments. The merchandise was generated using unique SKU's we composed, and attaching these SKU's to certain products we knew were sold at the Americana. These items include Converse and Lacoste t shirts as an example of probable merchandise.

Programs Used

MySQL Workbench

Sources

https://businesssearch.sos.ca.gov/CBS/SearchResults?SearchType=LPLLC&SearchCriteria=Caruso+Affiliated&SearchSubType=Keyword

http://www.americanaatbrand.com/