

The customer id is pretty standard such as the amzn version in the code-along. However, the unique stituation here is a need to store both the movie details and the ticket information. Concessions is a pretty standard storefront with a small inventory line to track unit stockpiles (in theory this might need to be more complex as there might be multiple unit constraints such as popcorn, butter, and popcorn bucket/bags that might need to be tracked but that would be a whole new nested database just for inventory constraints).

The online cart should probably be renamed as a version of purchase history. The item_id and ticket_id are not 'not null' as this would be called any time an item OR ticket would be purchased and so would re-store the value of whatever was purchased. I am not yet sure whether it is correct to edit existing values or to store additional horizontal rows within a database so I don't know if total cost would be stored in online_cart or elsewhere.

Benefits to this setup:

Should be pretty easy to set up the ability to query customer purchase history and create better marketing based off of concession purchases and/or movie/ticket price preferences.

includes a baseline set of tools for the owner to setup automatic re-ordering or notifications regarding low supplies of concessions