dbdesigner.net

concessions

🔑 concession_id	integer
customer_id	integer
item_name	text
item_price	float

customers

🔑 customer_id	integer
first_name	text
last_name	text
username	text

id's need serial types. I couldnt select serial so I chose integer with auto increment as a place holder. id's belonging to table gets a primary key, while id's from other tables will get a foreign key.

concession stands need food and price of the food. I made columns item_name and item_price to correlate with that. Also included a primary concession_id for the table and a foreign key customer_id to relate back to the customers table

customers need first and last names. I included username if i wanted to use that inplace of first AND last name. Customer_id is the primary key here and no foreign key is needed here.

tickets

🔑 ticket_id	integer
customer_id	integer
ticket_price	float

movies

🔑 movie_id	integer
ticket_id	integer
title	varchar(50)
rating	varchar(50)
description	varchar(250)

primary_key is ticket_id and foreign key is customer_id to relate back to customers table. tickets need a price, so ticket_price was born.

movie_id is the primary id.
ticket_id is the foreig id.
movies need a title, rating, description, and time length displayed.