In this challenge, you are to develop a system for maintaining information about shopping “deals.” A “deal” contains the following information: product name, price, like count, and dislike count. The like count and dislike count represent how many “users” either like or dislike the “deal”. A “user” has a unique username.

Your system needs to display existing “deals.” It should also allow “users” to be created. “Users” should be able to add a “deal” to the system. “Users” should be able to like or dislike any number of “deals”. Furthermore, a “user” can only like or dislike a “deal”; they may not like or dislike a “deal” multiple times.

Include some pre-loaded “deals” and “users” in your system. (Makes testing on my end easier!)

2 points can be earned for a full system.

1 point (partial credit) can be earned if “users” and “deals” can be created.

Submit your solution via email to parkermc@ipfw.edu with the subject “IPFW Challenge 7”.

Remember, the tiebreaker for the year-long competition is earlier date of submission. So, submit ASAP!