I need to plan out my dummy transactions. I want to do something like the below, how would I execute in python:

1. Create a series of dummy transactions for my quick service restaurant
2. The transactions should be grouped by a order number
3. A large majority of orders would be for one patrons something 55%-75%
4. The remainder of the order given by a order giver will be when an order is ordering for multiple patrons, say for a family ordering or a group to go order
5. Group order should have an average patron size (meals for a patron) of 2-5 meals, meals could consist of entre, entre and beverage, or in rare cases only beverage
6. Assume as an order item Entrees #’s 1-8, and Beverages #’s 1-4
7. Each order item will have a probability of being ordered for each group, so if an entrée is ordered entrée-4 will have a 15% chance of being selected, and if a beverage is ordered beverage-2 will have a 25% of being selected.

How would I establish probability matrices for all of these assumptions and then use to generate a dummy transaction. I prefer to have a series of more elaborate assumption matrices in lieu of a complicated code execution