

I started by displaying the json file in the form of a pivot table. This displayed the data that was currently presented in the json file. In order to get the information of the amount of items sold per month, it was clear that I needed to isolate the items or goods. Though in order for me to get the information of how many items were sold each month, I needed to isolate the “months” (January - June). This became essential as by isolating the month's value, I was able to use this to get the “transaction_items” displayed. By using the different months as filters in order to get the # of times each transaction_item appears, I was able to create another data frame to display the output. The output showcases the items being the “y” values and the months being the “x” values in the form of a grid like table. With this I was able to form a table containing the amount of times each item was sold for each month. Unfortunately, I was not able to finish the entire analysis.