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<div align="center">Amazon Data Analysis Project Write Up</div>

   I extracted various trends from my own dataset, including the most and least expensive time; the most frequently ordered item; the most frequently ordered category; the most frequently ordered seller; and various information on the prices of my order. The report gives a comprehensive rundown of my ordering patterns as well as exposing the fact that the majority of my orders are directly from Amazon LLC, not an outside company selling through amazon. The report also shows the total amount of money spent on Amazon throughout the given dataset, which was more than I had anticipated. Finally, the graphs offered a nice visualization of some of my other spending patterns. By plotting the total charge versus different categories, I was able to break down my spending by different categories, like seller, category, and date. By dividing the data in this way, I can see more patterns than just plotting the data by total charge versus each item.

   I didn't reach a machine learning algorithm to predict my future orders, but I was planning to use a simple linear regression model from sci-kit learn. It would not have been the most intricate model, but I think it would have given fairly accurate predictions on future orders for myself.