Hi XYZ,

Good morning. Hope you are doing good.

I am writing to discuss my current Data Analysis project. This project is about analyzing data and exploring more about receipts, brands, and users.

While working on this project, I came across few data quality issues i.e., duplicated data records, missing data etc. I worked on data cleaning and preprocessing techniques to remove the redundant data. However, I have few questions regarding the data.

- 1. Why do the receipt product [barcode number 4011] has a description as "Item not found"?
- 2. Can you explain more about Total price calculations? Do we add prices of the product with barcode 4011 directly to the total price?
- 3. Why do we see receipts for total spent amounts when there are 0 total purchase items?

Request you to help me regarding the questions above.

Also, I would like to check a data directory file which contains description and the data attributes details.

Please find attached files/programming notebooks for your reference.

Thanks for your help and time.

Best,

Prathamesh Limaye