Letter 1: Key Business Questions to Be Answered from the Dataset

To: Borromean

From: Zhile Wu, Data Analyst

Subject: Strategic Questions for Business Opportunity Discovery – Superstore Dataset

Dear Borromean Leadership,

As part of our mission to uncover promising business opportunities through data, I have examined the Superstore dataset and identified several critical questions that, once answered, can drive smarter decision-making across sales, marketing, and operations.

Here are the six key questions I've posed:

- 1. Which product subcategories are driving the most profit?
- 2. How do different discount levels affect profit margins across our product portfolio?
- 3. What are the most frequently purchased individual products, and how can we capitalize on them?
- 4. What trends exist in monthly profit, and are there seasonal opportunities or losses to address?
- 5. Which shipping methods generate the best balance of volume and profitability?
- 6. Who are our most valuable customers, and how might we better serve and retain them?

Each question is backed by structured SQL analysis and aligns with our goal of developing actionable, data-driven business strategies. The insights generated will inform decisions related to pricing, logistics, marketing campaigns, and customer retention.

I look forward to sharing my findings and discussing how to translate them into growth-oriented initiatives. My answers to those questions can be found in Letter 2: Insights and Answers to Strategic Questions.

Sincerely, Zhile Wu DBA Team