**DATE:** 2019-06-26

**Names:** Patrick Vincent

Individual Project for Data Warehousing – Card Trader

**Executive Summary:**

Alpha Investments is a company that buys and sells Magic: The Gathering cards over the internet. They have a warehouse and ship cards to individual buyers across the country. Alpha Investments wants to review their sales of cards across time, geography and customers. They are also interested in the effect that various tournaments and new set releases have on their sales.

**Business Requirements:**

The owners of Alpha Investments want to analyze the following data in relation to year, month and date:

* Req 1
* Req 2
* Req 3
* The promotions manager believes that card events across the country will encourage people to buy cards before and after the event. He wants to see if these events have a relationship with geograpic sales and sales of cards related to that event within a month of the event.

**Information Subject**: Alpha Investments

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Events** | **Customer** | **Product** |
| Date | Event Name | Customer Name | Card Name |
| Month | Event Date | Address | Set Name |
| Year | Game Format |  | Set Release Date |
| Day of Week | Event Location |  | Card Event Legality |
|  |  |  | Foil Tag |
| Facts: | Card Price, Revenue, Foil Multiplier | |  |

\*Revenue is Card Price \* Qty Sold.