

# Design Checklist

## 1) What is/are the business question(s) this project will answer?

- Determine the relationship between discounted vs sales and profit
- Company's sale profit ratio is based on a discounted rate based in a different region
- The reason for different discount rate
- The product sale count and discount rate vary based on the region from 2011-2014

## 2) What data will be used to answer this question? Is the data capable of providing the information you are looking for?

- The data can provide information deep into discovering more business questions.
- The following column will help in the design and exploratory analysis process including:
  - Location Factor: State, Region, City, Postal Code, Segment
  - Product Info: Category, Sub-Category, Product Name, Product ID
  - Sale Factor: Sales, Discount, Profit, Profit Ratio, Quality sale

## 3) Who is the audience of this visualization (to whom are these findings ultimately being presented)?

- Stakeholder: Sylvia and the Board of directors.
- SME: Board Member & Superstore Corporation
- Audience: Board Meeting Attendee

## 4) How will your findings ultimately be displayed? Please list any special requirements of the user.

- Displayed in dashboard and story mode
- Include key KPI to show the relationship and correlation between variables
- Keep the presentation short and effective by making it explanatory and static