INFS 5116 – Data Visualisation

# Practical Exercise 2 – Create your own graphics using R

**Student name**:

**Student ID number**:

**Introduction**

Provide a brief overview of the chosen supermarket product(s). Why did you choose it? What are you trying to find out?

Also include any other relevant background information regarding data preparation and cleaning.

One short paragraph will be sufficient.

**Highlight and delete this message before submission**

[Type your introduction here]

**Graphic 1**

Use the table below to present your graphic, describe your design choices and propose some questions and conclusions.

Be brief; you can use dot points if you wish. Repeat for the rest of your graphics.

**Highlight and delete this message before submission**

|  |  |  |
| --- | --- | --- |
| **Design information** | **Graphic** | **Questions of interest and conclusion** |
| Type of graphic (e.g. bar chart)  Invariant  Components (number and type)  Imposition  Planar variables  Retinal variables  Gestalt principles (if relevant)  Bertin’s schemata (optional) | [Insert your finished graphic here] | [You do not have to cover all reading levels with every graphic, aim for questions most relevant to your graphic.]  Questions:  Conclusion: |