Dear Client,

Thank you for making available Sprocket Central Pty Ltd datasets. The table below contain the summary and highlights key quality issues that was discovered within the datasets from table provided.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Table name | Accuracy | Completeness | Consistency | Currency | Relevancy | Validity |
| Fbg Data | 1.Month: Inaccurate  2.profit: Missing | 1.proect title: Blanks  2.project supervisor: blanks |  |  |  | 1.contract sum: correct format |

Below are detail descriptions of data quality issues discovered and also mitigation approached deployed in order to avoid future data quality issues.

**Accuracy Issues:**

1. Column to calculate Profit not included
2. Inaccuracy with the Month column

Mitigation: Correct the Month column to the appropriate format

Recommendation: Inserted a Profit Column to monitor estimated profit on project.

Creating these additional columns will allow for easy identification of errors while the profile added will allow for future analysis.

**Completeness**

Data in project title and project supervisor were cleaned up and blanks removed

Blanks are treated as incomplete data so therefore they were removed.

**Relevancy**

Mitigation: deleted the default column. Filter out “cancelled” in order status

Recommendation: deleting the default column makes it easy to understand and comprehend the data

**Validity**

Mitigation: Contract sum column was formatted appropriately.