****  
  
**Quality Control Form**

|  |  |
| --- | --- |
| **Team Name** | Coalesce |
| **Team Members** | Vedi, Ranmi, Vivien |
| **Client Name** | Mystic Bookstore |
| **Date of file received** | 4/11/2024 |
| **Name of file received** | Books Sales Records - V2.csv |
| **File Format received** | .csv |
| **Size of file (KB) received** | 954 KB |
| **Encoding of the file** | UTF-8 |
| **Recorded Number of Columns** | 3480 |
| **Recorded Number of Rows** | 36 |
| **Name of Schema of Destination Table** | mystic\_manuscript |
| **Name of Destination Table** | team\_coalesce |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ID of SQL or Checked Rows** | **Description of Check** | **Result in SOURCE** | **Result in DESTINATION** | **OUTCOME** |
| SQL-1 | **Count of rows** | 3480 | 3480 | *PASS* |
| SQL-2 | **Count of Distinct Rows** | 3480 | 3480 | *PASS* |
| SQL-3 | **Count of Columns** | 36 | 36 | *PASS* |
| SQL-4 | **Sum of column Sums** | 11680962.79 | 11680962.79 | *PASS* |
| SQL-5 | **Sum of Row Sums** | 11680962.79 | 11680962.79 | *PASS* |
| SQL-6 | **Date format Check**  *Compare 5 randomly chosen values from Source, check date matches in Destination.* | 5/22/2019  06/11/2018  06/05/2019  3/18/2018  03/04/2018 | 5/22/2019  06/11/2018  06/05/2019  3/18/2018  03/04/2018 | *PASS* |
| SQL-7 | **Eyeball Check**  *Inspect 5 randomly chosen records from Source* | ID Numbers:  2828  1498  414  2056  961 | ID Numbers:  2828  1498  414  2056  961 | *PASS* |
| SQL - 8 | **Checking for multiple transaction ids** | 0 | 0 | *PASS* |
| SQL - 9 | **Checking FOR gender other than male/female** | 0 | 0 | *PASS* |
| SQL-10 | **Checking for id difference** | 0 | 0 | *PASS* |

**After doing our check there were multiplies ids which highlighted to us that we needed to speak to the owner (Mystic) and ask if there is cleaner data or if we could correct the data ourselves, which eventually leads us into getting ‘Book Sales Record.V2.’**