Hello,

After carefully checking with Data, I have listed the problem as shown below.

|  |  |  |
| --- | --- | --- |
| Table: **Transaction [20,000 rows and 13 columns]** | | |
| **Column Name** | **No. of Null Values** | **Any other problem** |
| online\_order | 360 |  |
| brand | 197 |  |
| product\_line | 197 |  |
| product\_class | 197 |  |
| product\_size | 197 |  |
| standard cost | 197 |  |
| product\_first\_sold\_date | 197 | * Date values not in proper format |

|  |  |  |
| --- | --- | --- |
| Table: **NewCustomer [1,000 rows and 23 columns]** | | |
| **Column Name** | **No. of Null Values** | **Any other problem** |
| last\_name | 29 |  |
| DOB | 17 |  |
| job\_title | 106 |  |
| job\_industry\_category | 165 |  |
| Unnamed Columns |  | -no name column |

|  |  |  |
| --- | --- | --- |
| Table: **CustomerDemoGraphic [4,000 rows and 13 columns]** | | |
| **Column Name** | **No. of Null Values** | **Any other problem** |
| last\_name | 125 |  |
| Gender |  | * Contains values like F and Female, and also U |
| DOB | 87 |  |
| job\_title | 506 |  |
| job\_industry\_category | 656 |  |
| Default | 302 | Has some unknown text |
| Tenure | 87 |  |
| Table: **CustomerAddress [3999 rows and 6 columns]** | | |
| **Column Name** | **No. of Null Values** | **Any other problem** |
| state |  | * Has code and full names too |

Please feel free to reply this email incase of query.