

Following are the initial observation of the files sent by you:

- | | |
|-------------------------|-----|
| online_order | 360 |
| brand | 197 |
| product_line | 197 |
| product_class | 197 |
| product_size | 197 |
| standard_cost | 197 |
| product first sold date | 197 |

- Filled in all null values with the backward and forward propagation, i.e. with next and last valid observations respectively, except for 'standard_cost' and 'product_first_sold_date' columns in which null values are filled using their respective columns mean or average.

- ```
last_name 29
DOB 17
job_title 106
job_industry_category 165
```

- Filled in all null values with the backward and forward propagation, i.e. with next and last valid observations respectively.

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- The screenshot shows the 'Filter By Color' dialog box in Microsoft Excel. The 'Search (All)' list contains the following items:
- ☒ \$1.00
  - ☒ 1
  - ☒ 1.00E+00
  - ☒ \$100.00
  - ☒ 1.00E+02
  - ☒ \$1,000,000,000,000,000,000,000,000
  - ☒ 1.00E+96
  - ☒ @#5%^&\*()
- The 'OK' button is highlighted in blue. The 'Cancel' button is also visible.

- However, this sheet contains also contains null values, as below:

|                       |     |
|-----------------------|-----|
| last_name             | 125 |
| DOB                   | 87  |
| job_title             | 506 |
| job_industry_category | 656 |
| tenure                | 87  |

Remedial Strategy:

- Dropped 'tenure' column as it contains incorrectly formatted values
- Filled in all null values with the backward and forward propagation, i.e. with next and last valid observations respectively.

4. The **CustomerAddress** does not contain any issue(s) so far and is good for analysis.

Let us know, if you need any clarification.

Regards

[Junior Consultant Name]