



Exploring a Bakery

January 19, 2023

A full detailed summary of this dataset can be found at [this link](#).

Assignment

1. Determine the 10 most sold items at the bakery.
2. Determine the 10 least sold items at the bakery.
3. Create a bar-plot showing the number of transactions that occurred over all dates.
4. Determine the top 10 dates that had the highest number of transactions.
5. For the top sold item create a time series plot showing the daily sell count over time.
6. For the least sold item create a time series plot showing the daily sell count over time.
7. Filter the dataset to only include the top 10 most popular items. Create a plot to determine if day time is associated with various Items. Is there any association?
8. Filter the dataset to only include the top 10 most popular items. Create a plot to determine if day type is associated with various Items. Is there any association?