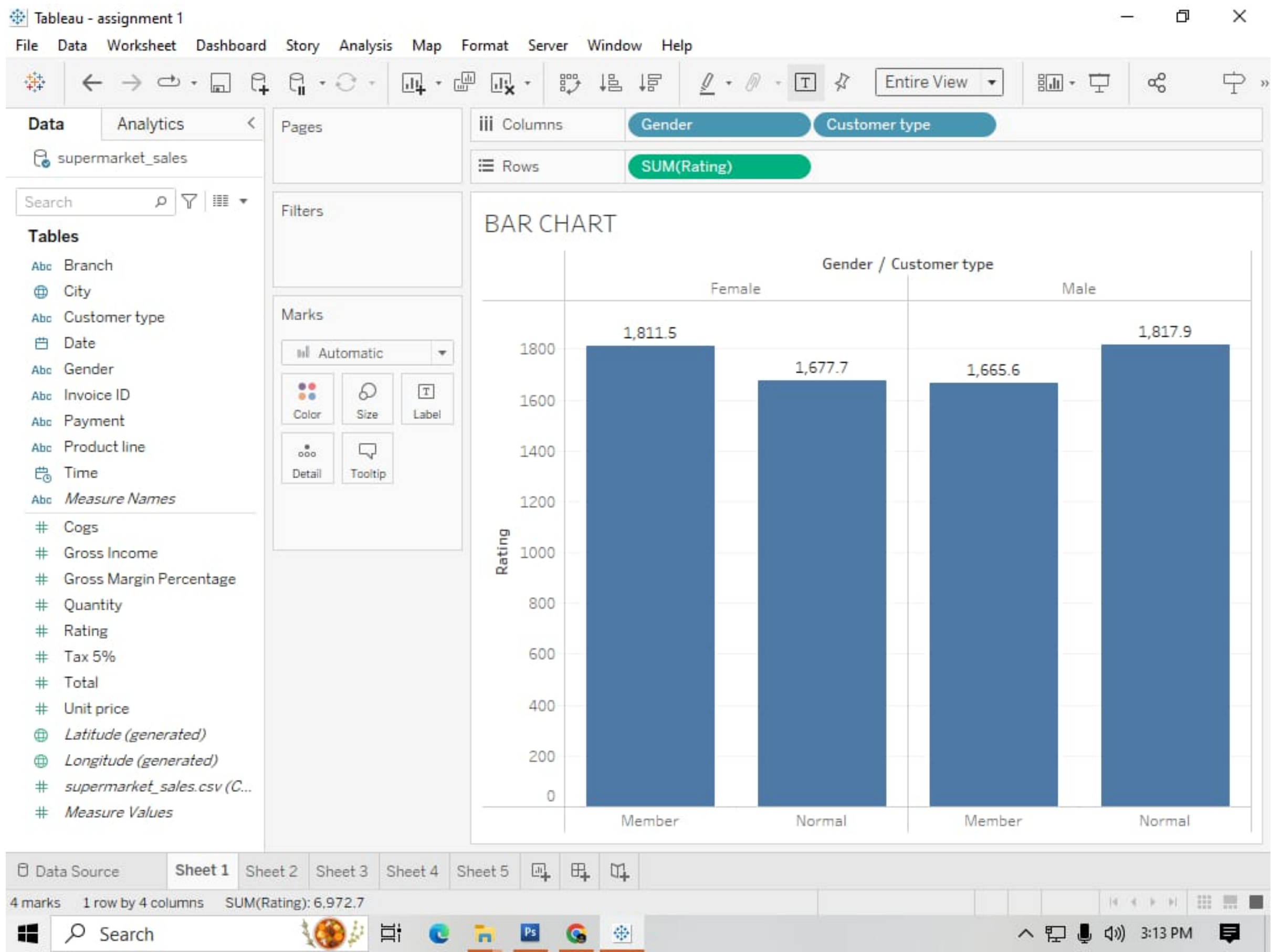


# ASSIGNMENT 1

## BAR CHART

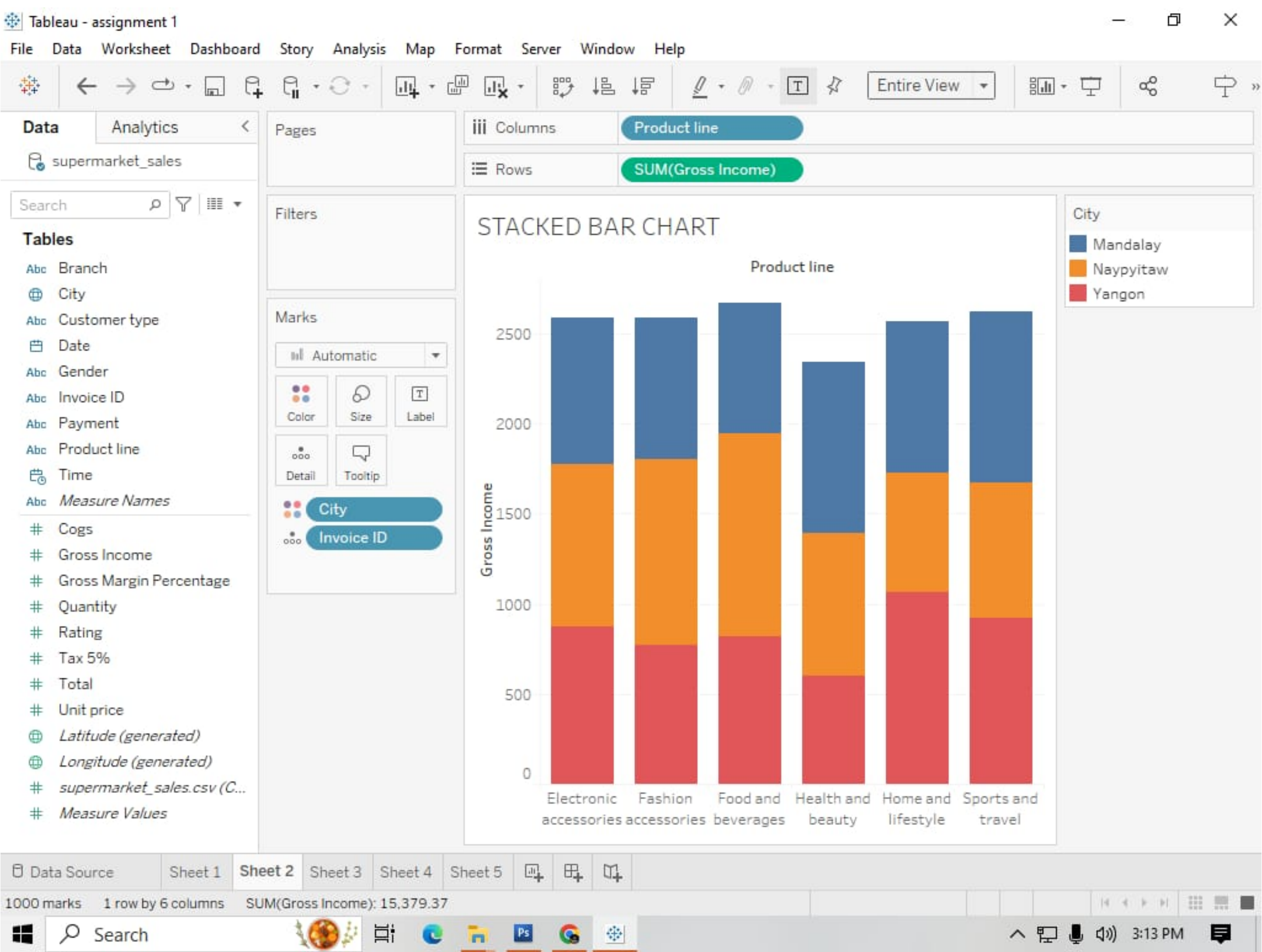


For the above bar chart visualisation I have used supermarket sales dataset .

I have made visualisation to get the rating given by customers of both the types as given in the dataset. In the female category membered customers has given more rating whereas in male category normal customers has given more rating.

# ASSIGNMENT 1

## STACKED BAR CHART

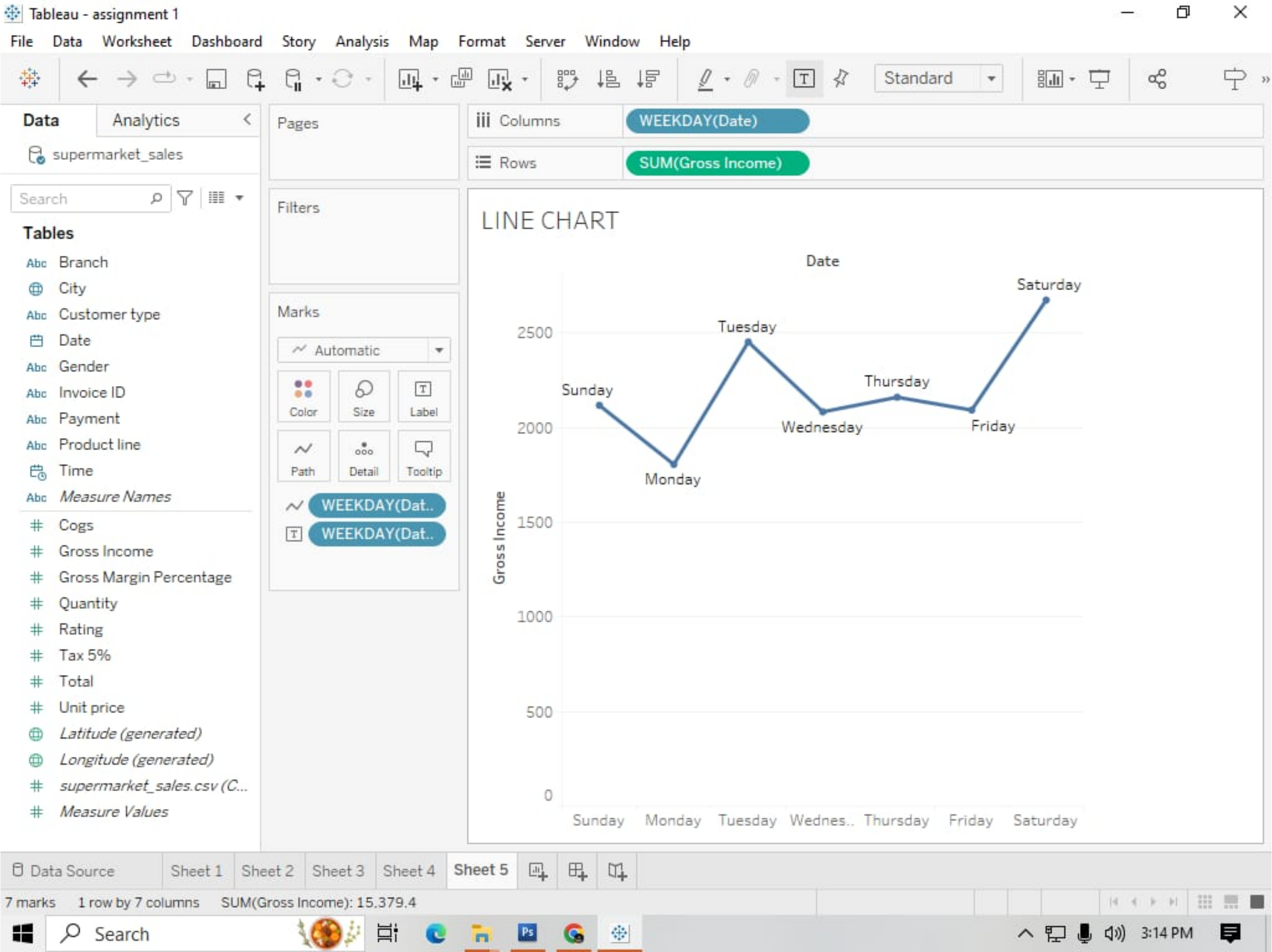


I have made this visualisation to get the Gross Income of the various products given .

Food and Beverages has the highest Gross Income and the Health and Beauty has the lowest

# ASSIGNMENT 1

## LINE CHART

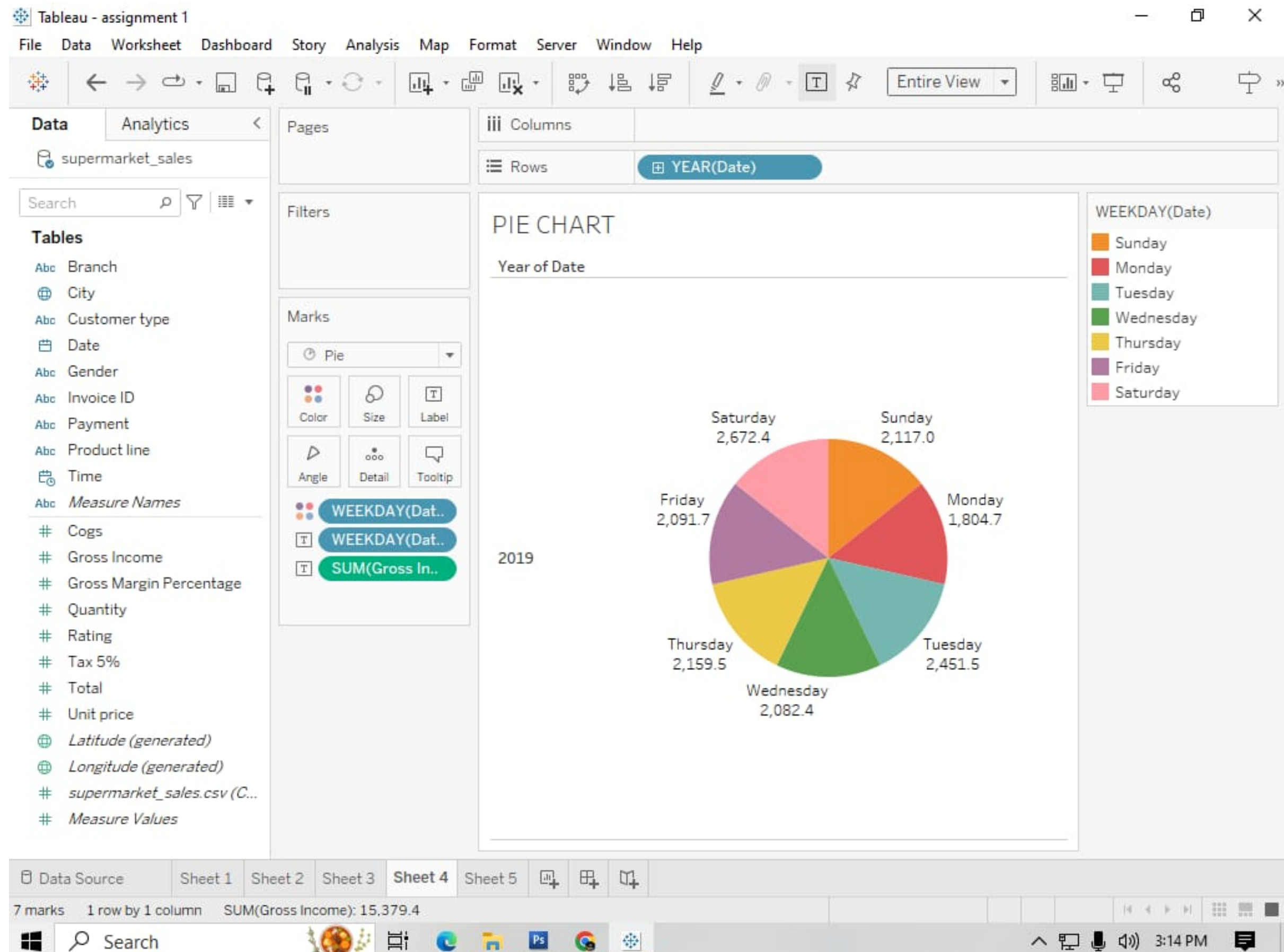


I have made this visualisation to observe the Gross Income of weekday.  
Saturday has the highest gross income whereas Monday the lowest.



# ASSIGNMENT 1

## PIE CHART



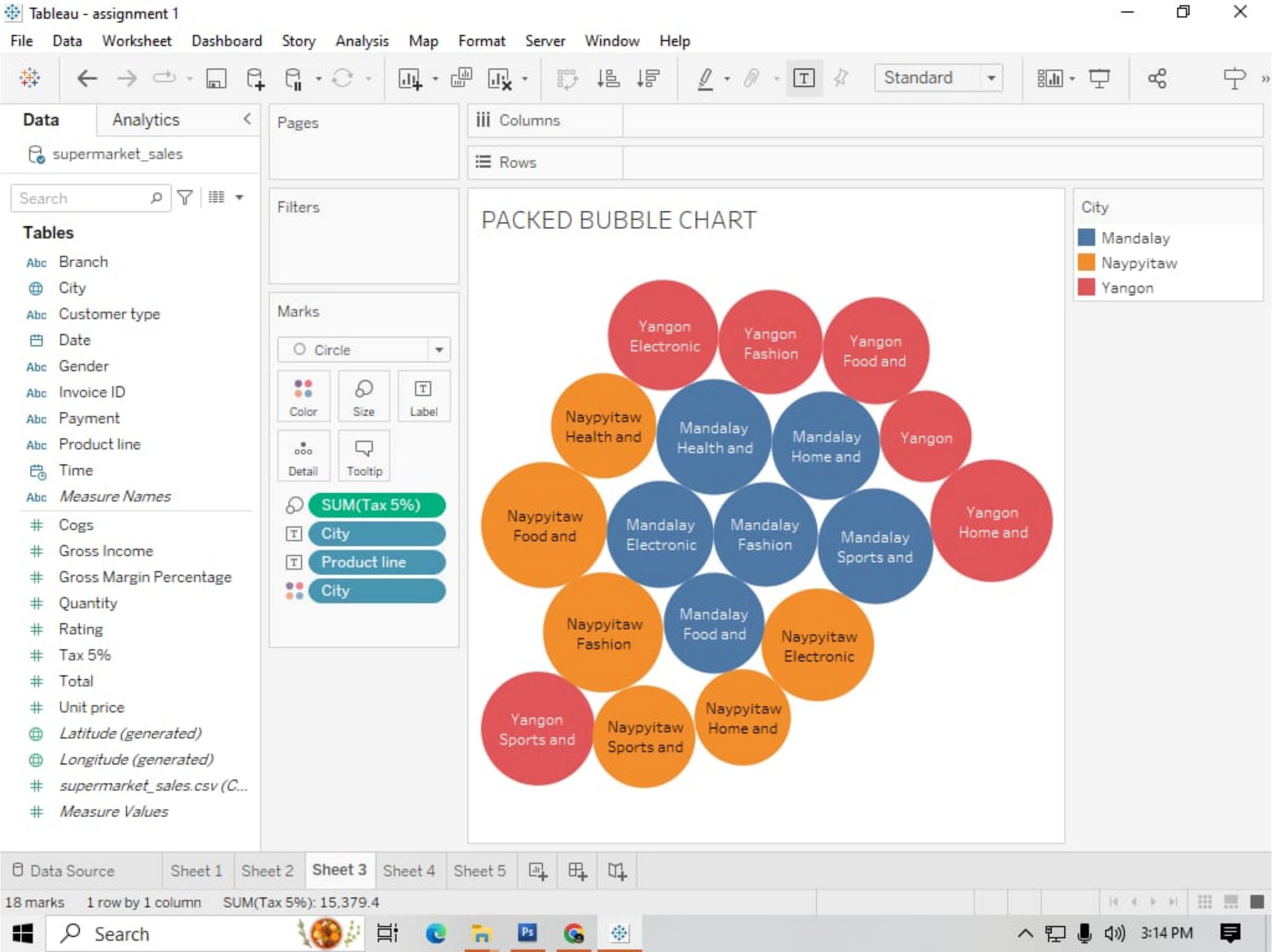
I have pie chart to observe the income of various days in the supermarket.

Saturday has the highest with the 2,672.4

Monday has the lowest with 1,804.7

# ASSIGNMENT 1

## PACKED BUBBLE CHART



I have used packed bubble chart to observe the Tax 5% collected on various products in various cities.