- 1. Find the maximum, minimum and average "Unit price" for the overall products?.
- 2. Find the maximum, minimum and average "Quantity" of an overall product?
- 3. Find the maximum, minimum and average quantity of the "Health and beauty" product line?
- 4. Find the maximum, minimum and average unit price of the "Health and beauty" product line?
- 5. Find the maximum, minimum and average quantity of the "Electronic accessories" product line?
- 6. Determine if the sale is greater for the high-cost "Health and Beauty" product line or the low-cost "Health and Beauty" product line?
- 7. Find out how many men have purchased the "Health and Beauty" line of products.
- 8. Find out how many women have bought the "Fashion accessories" product line?.
- 9. How many women have purchased both the "Fashion accessories" and "Sports and travel" product lines?
- 10. Make a plot displaying the relationship between the **purchase tax and the quantity purchased of Mem**. Make a note of the outcome.
- 11. Find total tax collected from Yangon?
- 12. Find the total **sales** in **Yangon and Mandalay** and determine which city has the highest sale.
- 13. How can you compare sales data from different **Yangon branches**? Which one is the largest and which one is the lowest? Which **product line** sells the least in a low-volume branch?
- 14. Plot a graph that depicts the relationship between **tax and unit price**. Examine to determine whether it's a straight line.
- 15. What is the highest **grow-margin** day of the year? Find the **branch and invoice ID** with the greatest grow-margin.
- 16. Is the highest **profit margin** seen in **male or female** merchandise sales?
- 17. What type of customer has the highest **gross income**? Is it better to be normal or special?

 . Is it true that the product with the highest gross income has the highest gross percentage?
- 18. Determine which **invoices** have the smallest gross income. What is the relationship between the **kind of payment** and gross income?
- 19. What is the connection between the **rating** and the **price of the unit?** Pick the branch that has the best rating. Is it more for **males** to give the highest rating or women?
- 20. Determine the best-performing **branch** and **city** based on gross income, growth percentage, ratting, and low tax. A 25% weighting should be applied to everyone.