The Herbivore kitchen is an online fruits company that sells to different vegetarians across the country is into Cucumber juice, Banana juice, Garbage, etc, and has been able to capture their sales for some time, so they then requested your service as a PowerBI Developer to help build an analytical dashboard to generate insight and help visualize certain information from the data gathered.

1. Import the dataset from the database given to you and create necessary relationships among tables given if necessary and check if there are double entries of sales or the same method of payment.
2. Using the PowerBi query, create the following measures below
   1. Total Sales
   2. Total Costs
   3. Order Count
   4. Total Profit
   5. Profit Margin
   6. Order Quantity
3. The Herbivore kitchen wants you to design an Interactive Executive Summary Dashboard consisting of 2 modules: the Sales Module and the Profitability Module. Draw out insights from the data they provided for these 2 modules to enable them to make informed decisions for the business going forward.

1. The company then wants to be able to filter both Modules by Date, Sales Channel, Product Name, Region, and State. They also said it will be professional if the dashboard can be in the alight mode and dark mode so she’s able to switch between both modes.

Hint: get Insights to draw out from the data (of course you’re to get more insights)

* 1. Total Sales by Sales Channel
  2. Total Profit by Sales Channel
  3. Total Sales by Store Location
  4. Total Sales by State
  5. Total Sales by Region or Country
  6. Monthly Trends

Hint: There will be 3 pages (or more). All pages are to link to each other. Homepage, Profitability page, and sales page. Filter on all pages would be of added advantage if the filter is synchronized. The filter should come as a Navigation Bar (that pops out or drops down). Properly arrange and align the visuals. For the Home page, a background image depicting something on sale can be used. Image icon scandal so is brought in and used if needed. Tree-map Visual should be used for Sales by state. Beautify the dashboard for the company to be more reasonable for the use of the company and make it attractive. The light and dark modes would be different pages and then the button (a bulb icon could suffice) syncs them to each other. Icons can be gotten from https://remixicon.com/

1. Save created dashboard in PDF and PBIX format Zip both files

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