

File name – “BlinkIT Grocery Data.xlsx”

- Column “Item Fat content” : replace values ‘LF’ ‘Low Fat’, ‘reg’ to ‘regular’
- Canvas size – 800px, 1400px, align middle
- Canvas background – white, 40% transparency
- Insert – shapes – rounded tab, both top, [SHAPE->STYLE] bg color - #FFD200, border OFF, shadow on
- Type LOGO – change color accordingly, tagline
- KPIs –
 - Total Sales = Sum[Sales]
 - Avg Sales = Average[Sales]
 - No of Items = countrows[table name]
 - Avg Rating = Average[Rating]
- Insert Card(New) – drag total sales, avg sales, no of items, avg rating
 - Capitalize titles, FORMAT VISUAL -> Layout – arrangement GRID, max rows 2, max cols 2, space 0
 - GENERAL – height 270, width 570
 - FORMAT – callout values – font, size ; label font, set below
 - FORMAT – cards, shape – rounded rectangle (corners 10px), enable shadow, padding – wide, bg transparency 40%, border OFF, enable Accent Bar 5px, color green, add background, image fit – fit, transparency 40%
 - FORMAT – IMAGES – select the 4 images from the folder, 25px, align top
 - FORMAT – CALLOUT VALUES – avg sales – decimal zero, avg rating – decimal 1, no of items – DU – none, dollar symbol to total sales, avg sales, 2 decimal points
- CHARTS –
- PLACEHOLDER - Shapes – rounded rectangle – height 500, width 550, rounded corners – 3, bg color white, trans 10%, grey border, shadow ON
 - TOTAL SALES BY FAT CONTENT : Donut Chart – sales, item fat content.
 - Modelling -> new parameter -> fields : Name ‘Metrics’, add fields - total sales, avg sales, no of items, avg rating. FORMAT – general – tile, selection – single select, height 40, width 460.
 - VISUAL – values – font, 9, black, bg color yellow
 - In donut chart, replace ‘sum of sales’ in values by ‘Metrics’.
 - Legends – top left, title OFF, slices color – LF – CDA900, RF – 568949, spacing 75%.
 - GENERAL – size – height 230, width 220, title ‘FAT CONTENT’, size 10, decimal points accordingly
 - VISUAL – detail label – values – label contents ‘data value’.
 - Add slicer (new) – drag total sales metrics, no background, label below, spacing 0, place at centre of donut
 - FAT BY OUTLET – clustered bar chart : x axis – metrics, y axis – outlet location type, legend – item fat content.
 - Title – ‘FAT BY OUTLET’, height 230, width 220, font and everything.
 - VISUAL – legends – title OFF, x axis and y axis – title OFF, values OFF, change bar colors also, data labels ON, position OUTSIDE END. Bar colors yellow and green.
 - GENERAL – background OFF
 - Insert shape – horizontal line, do the formatting and place between the two. Also add vertical line to the right of both.
 - ITEM TYPE – stacked bar chart : y axis – item type, x axis – metrics.
 - Title – ‘ITEM TYPE’, font and everything, bg OFF, y axis and x axis title OFF, x axis values OFF, bar color yellow, data labels ON, ‘outside end’,
- Copy paste PLACEHOLDER to the remaining area
 - Total sales by outlet establishment : line chart – X - outlet establishment, Y - total sales.
 - GENERAL – height 235, width accordingly.
 - Title – ‘OUTLET ESTABLISHMENT’, font and everything, x axis and y axis title OFF, gridlines OFF.
 - VISUAL – Line – Interpolation Type ‘Smooth’, color black, shaded area ON, match line color OFF, yellow color, 50% transparency, markers ON, 4px, data labels ON, data labels background ON, black.

- Add horizontal line divider.
- Sales by Outlet Size : copy the donut chart, replace 'metrics' -> 'total sales' ; 'item fat content' -> 'outlet size', height 225, width 275, title 'OUTLET SIZE'.
 - VISUAL – slices – medium (73b761), small (568949), high (ffd200).
 - Add vertical line separator to the right of this.
- Sales by outlet location : funnel chart – sales and outlet location, title – 'OUTLET LOCATION', font & everything, height 225, width 275.
 - VISUAL – data labels – values – font and everything color black, conversion rate – grey.
 - Colors – show all – tier3 (cda900), tier2 (f0d36b), tier1 (abd4a0)
 - Add horizontal line separator at bottom.
- All metrics by outlet type : matrix chart : rows – 'outlet type', values – total sales, no of items, avg sales, avg rating, item visibility
 - VISUAL – layout and style presets – minimal, layout – tabular ; grid – horizontal and vertical gridlines – width 10, white color ; values – font and everything ; rename 'sum of item visibility' to 'item visibility' ; column and row subtotals OFF ; column and row headers – font & everything ; grid – borders – white ; column headers – center .
 - VISUAL – Specific Column – total sales – bgcolor (ffd200), display units – thousands ; number of items – bgcolor (26b103) ; avg sales (e19490) ; avg rating (5583aa) ; item visibility (f0d36b) ; center align all.
 - For 'item visibility', use AVERAGE
 - Title – 'OUTLET TYPE'
- FILTERS –
 - Add slicer – outlet location ; VISUAL – dropdown ; GENERAL – bg OFF, border ON.
 - Copy paste slicer below – outlet size
 - Copy paste slicer below – item type
- Select first donut - Main menu bar -> FORMAT -> edit interactions – choose 'filter' instead of 'highlight' for other visuals.
- Refresh button – image – action