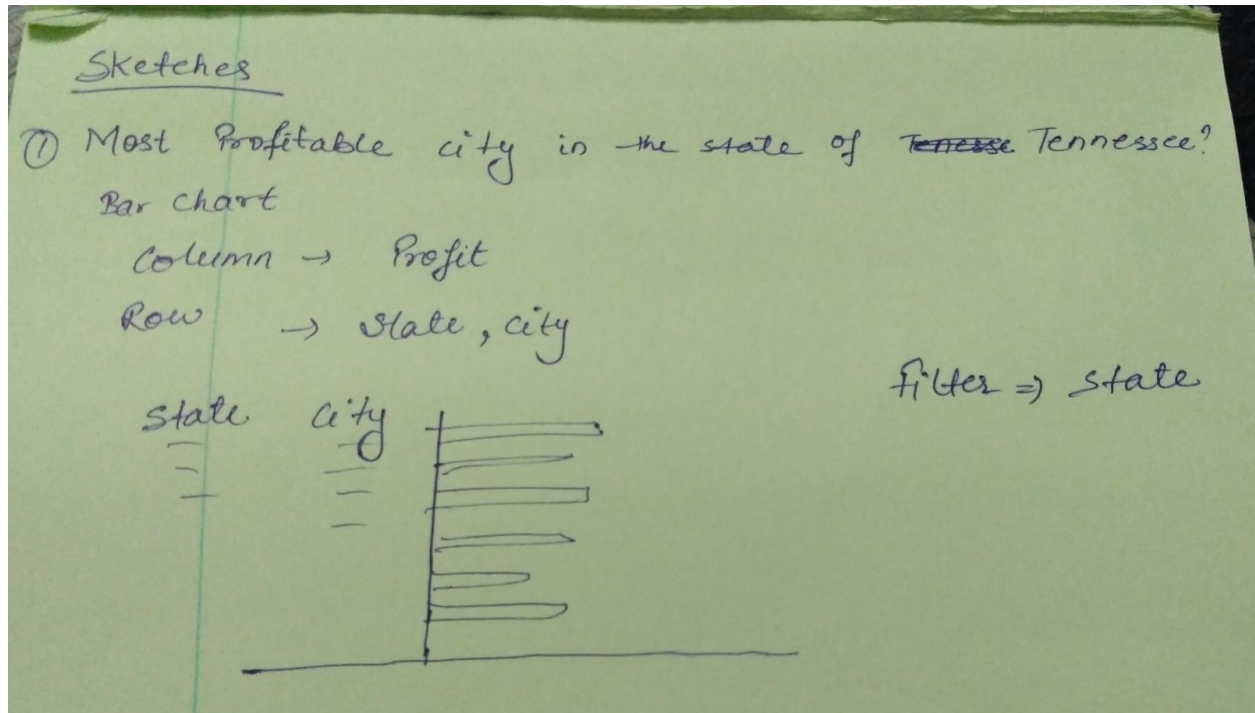


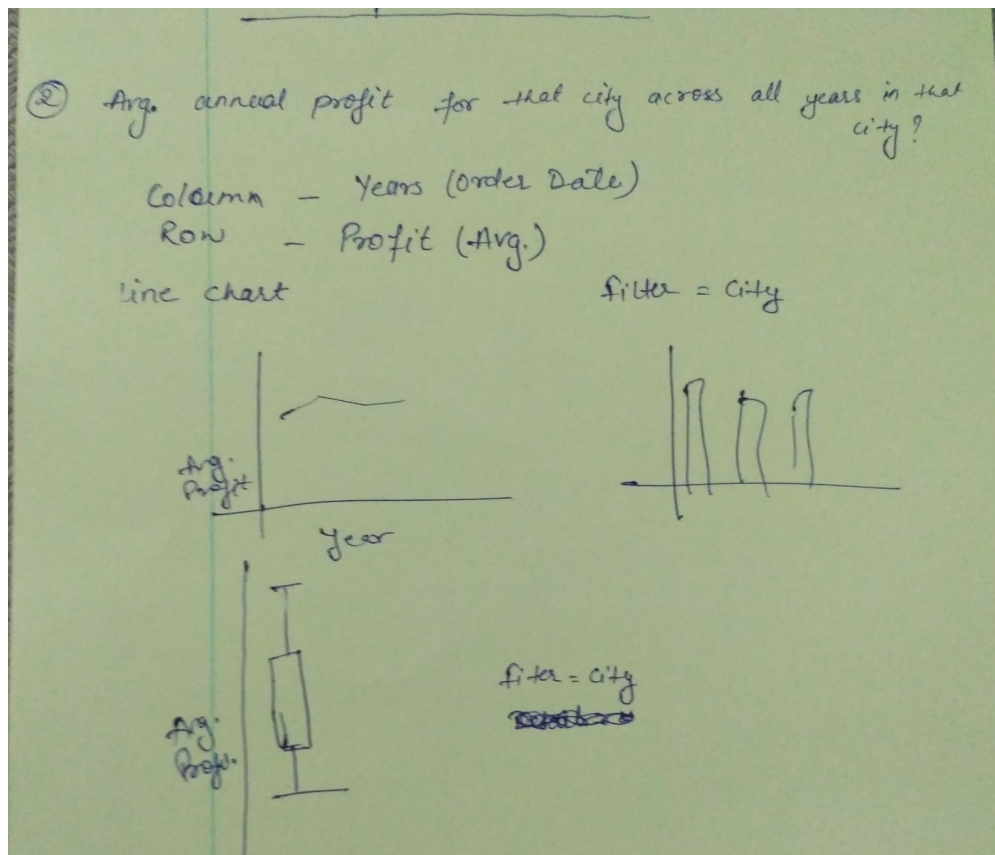
## BUILD DATA DASHBOARD MIDTERM PROJECT

### Sketches

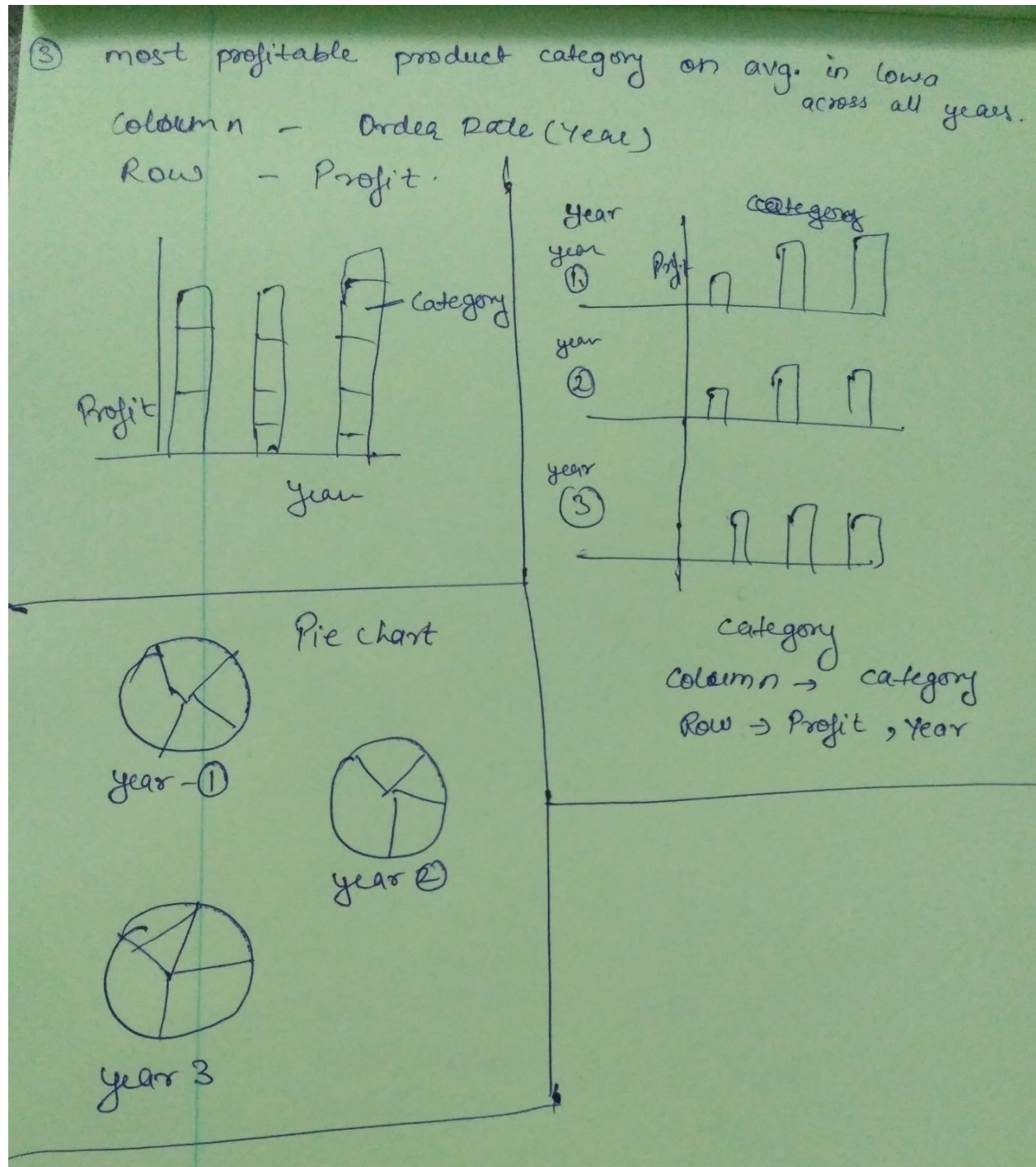
Q1. What is the most profitable City in the State of Tennessee?



Q2. What's the average annual profit for that city across all years in that city?



Q3. What's the most profitable product category in Iowa?



Q4. What is the most popular product in that category in 2016?

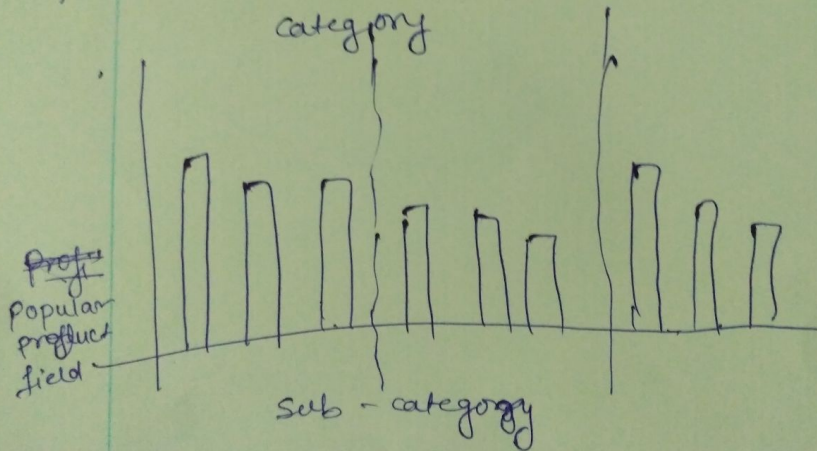


④ most popular product in that category in 2016?

Column - category, sub-category

Row -  $\text{sale} \times \text{quantity}$  = popular product

filter - Order date  
category



Q5. What was the most profitable month in 2018 overall?

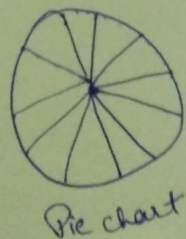
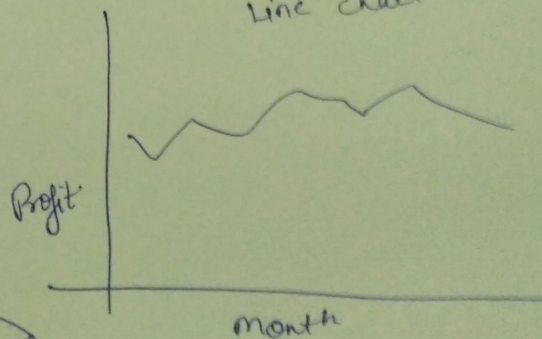
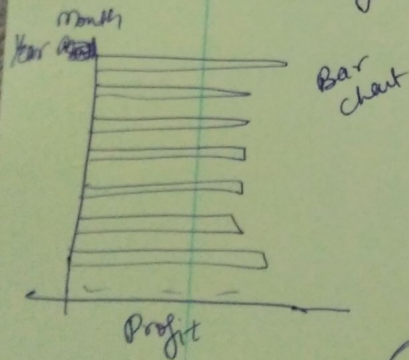
⑤ Most Profitable month in 2018 overall?

Column - Order Date

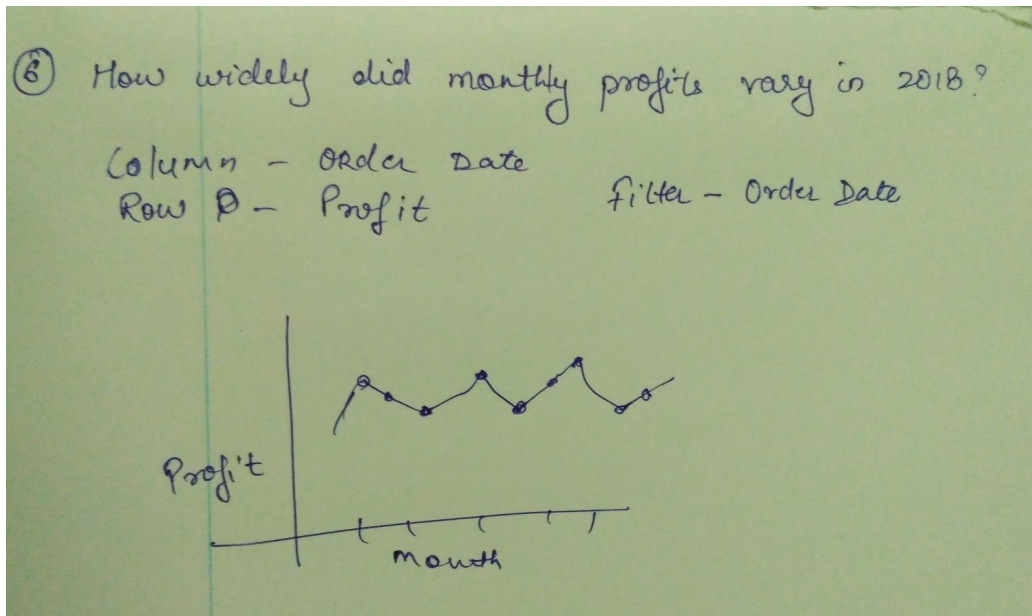
Row - Profit

filter - Order Date

Line chart

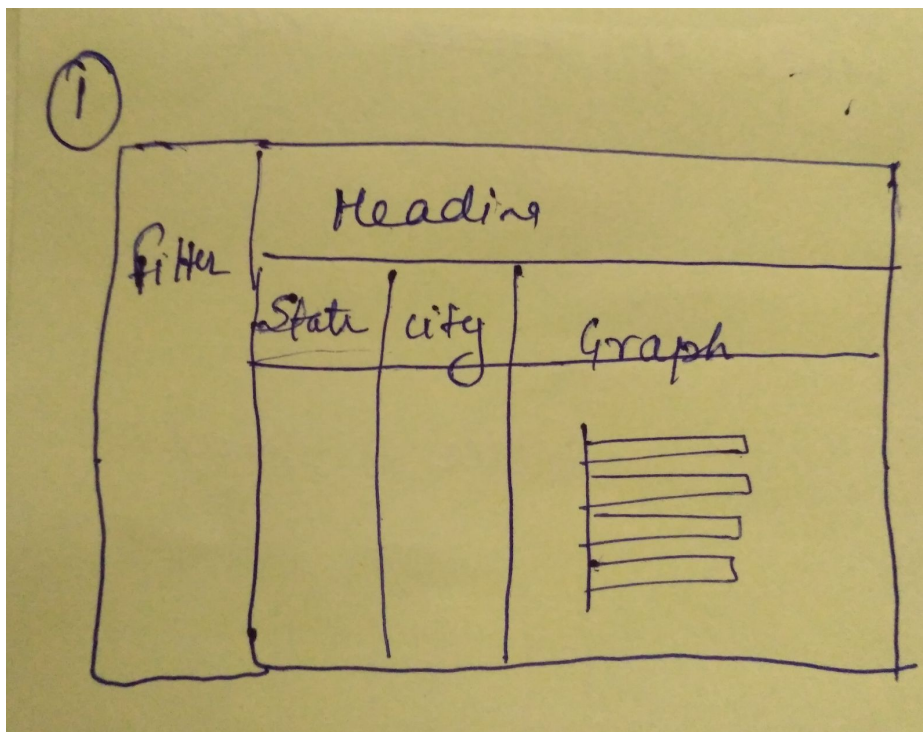


Q6. How widely did monthly profits vary in 2018?



## WIREFRAMES

Q1. What is the most profitable City in the State of Tennessee?



Q2. What's the average annual profit for that city across all years in that city?

②

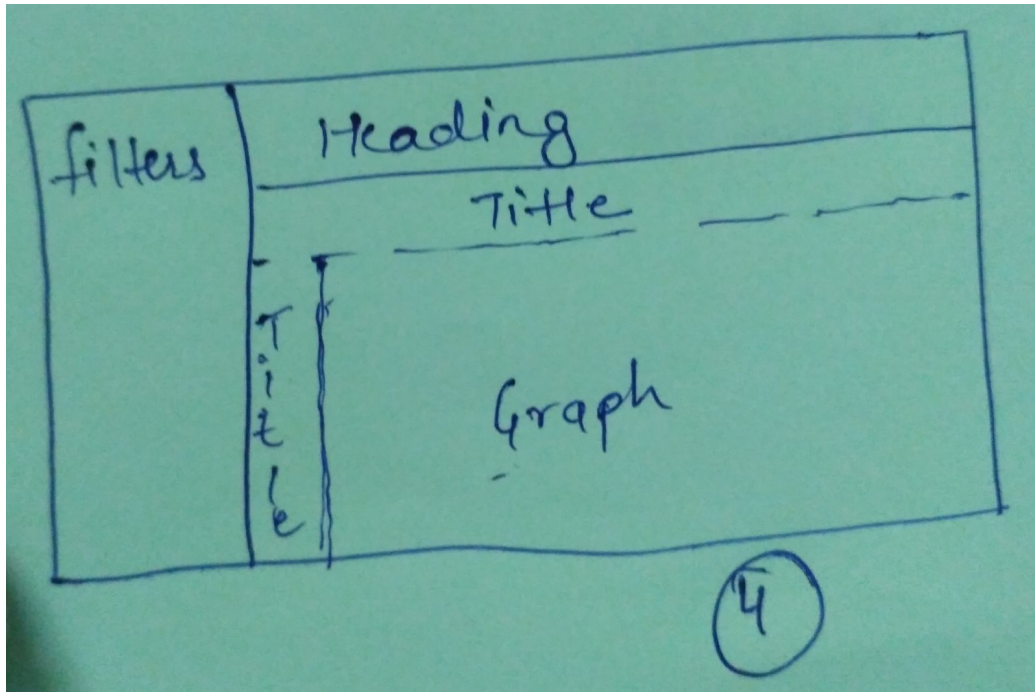
| Filter |       |       |
|--------|-------|-------|
|        | Title |       |
|        | Year  | Graph |
|        |       |       |

Q3. What's the most profitable product category in Iowa?

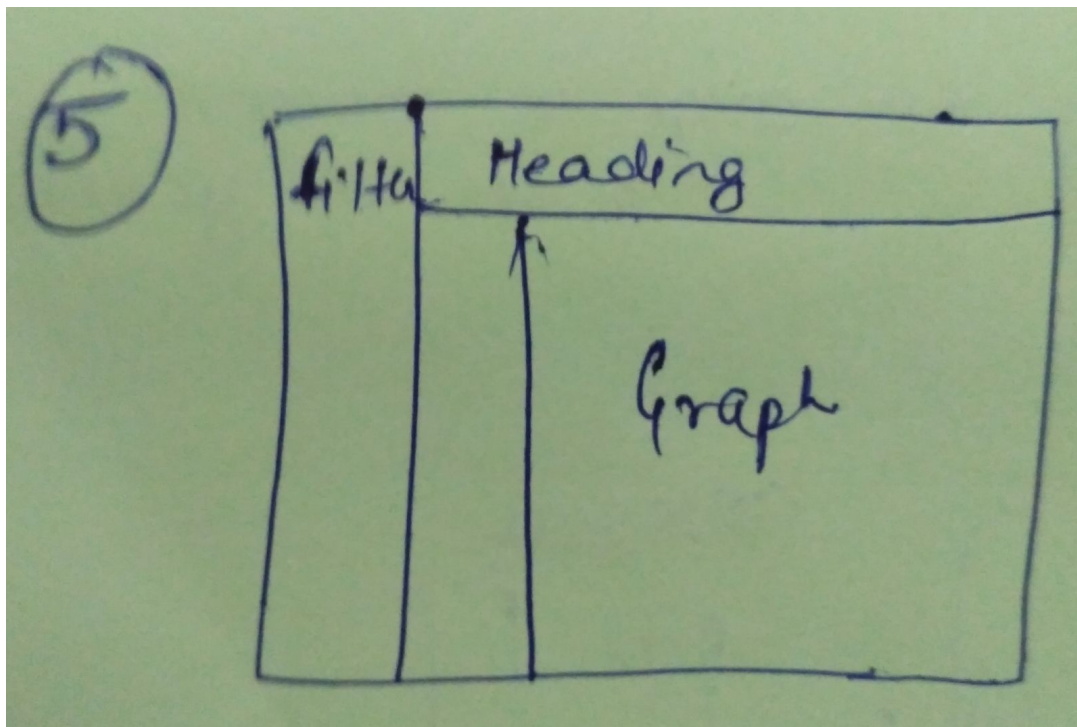
| Filter | Heading  |       |     |     | 3 |
|--------|----------|-------|-----|-----|---|
|        | Title    |       |     |     |   |
|        | Category | Graph | Gra | Gra |   |
|        |          |       |     |     |   |



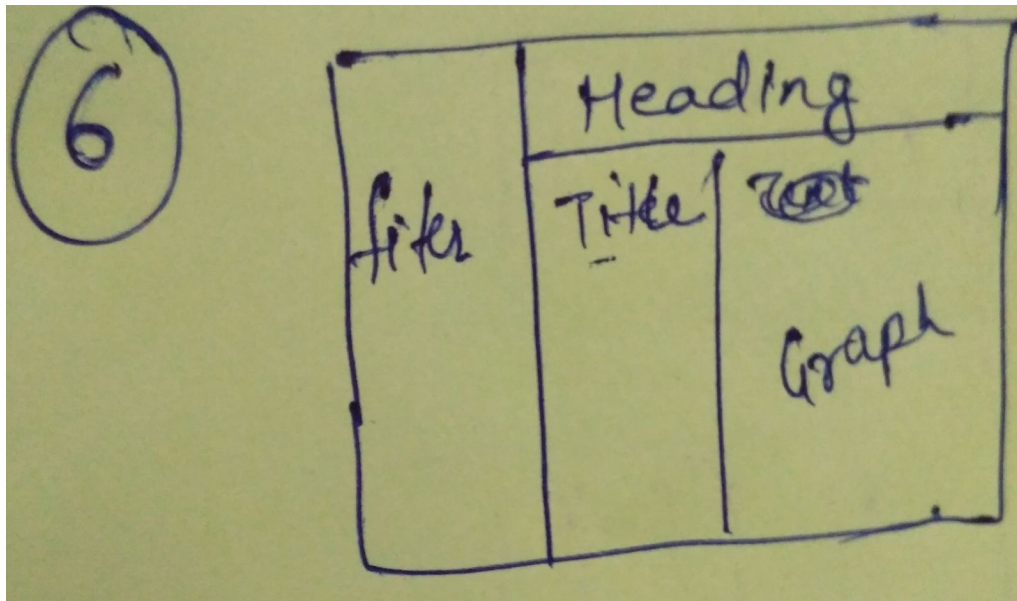
Q4. What is the most popular product in that category in 2016?



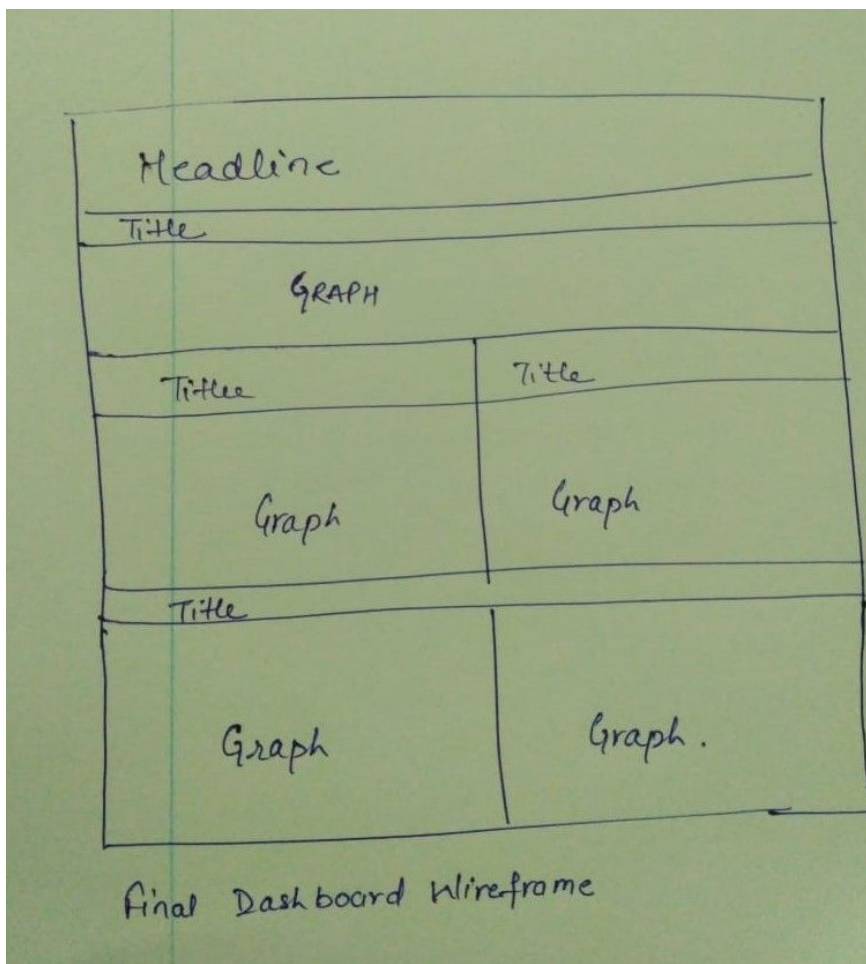
Q5. What was the most profitable month in 2018 overall?



Q6. How widely did monthly profits vary in 2018?



Final Wireframe



Dashboard Link

[https://public.tableau.com/profile/renu1640#!/vizhome/DataDashboardMidterm\\_15936000867220/Dashboard2?publish=yes](https://public.tableau.com/profile/renu1640#!/vizhome/DataDashboardMidterm_15936000867220/Dashboard2?publish=yes)