

- **Messaging:** The article is conveying to the readers the significance of Budget planning and its significance of having one to get the cash for emergencies. It likewise gives an illustration of how to investigate the month and category-wise expenses and afterward think of an arrangement for the financial plan.
- **Narrative Structure:** Here I have utilized the **MARTINI Glass** structure for the narrative visualization design. In this article, the reader is guided through the underlying story of making sense of Budget planning and its significance. On the home page, there is likewise an annual expense report of an individual. This is done to create further interest in the readers. Likewise, the bar graph has a tooltip and explanations to go through the details. Additionally, to foster further consideration and interest the reader has been given choices to investigate further to peruse the expense report by providing them details on how to make a budget plan with details on the Category wise expense of an individual, and afterward the accompanying page gives the options to pursue the expense report by each month where the reader can choose the month starting from the drop menu and explore in any direction of his choice.
- **Visual Structure:** We have utilized the **MAGAZINE Genre** written in an article designed according to an inquisitive reader's perspective to make a budgeting plan for a monetarily secure life. The reader can go through the outline and content to relate for a strong comprehension. Likewise, important pages are made to light the interest of the reader using visual bar graphs and explanations. The information representation graph furnishes extra information on request with the assistance of a tooltip and features that I need to convey prevalently, with the assistance of an annotation. The reader transitions between each scene seamlessly and connects the data in each scene due to the consistency in color used to represent each category for different months.
- **Scenes:** Each page with visual information represents a particular variable of the budgeting. The main page makes sense of a spending plan over the year 2022 with each bar providing monthly expenses highlighting the month with the highest expense incurred in red and afterward, the following page gives references to make a budgeting plan and highlights each category with a different color. The Scenes are sequenced in a User-Directed selection of ways (route buttons) which are planned by the writer, so the reader can follow the story while remaining on the way as wanted by the writer, before at last allowing the reader to investigate more information on monthly expenses all alone.
- **Annotation:** Each bar graph used in the visualization is enabled with two annotations, first one is a line directing to a specific point on the data visualization indicating average expense with a second annotation rendered using the d3-annotation library providing accompanying text message an arrow pointing to the average line, which helps the reader understand the correlation between different charts to get an idea of the average expenses. This has been kept consistent across the scenes.
- **Parameters:** As readers go through the scene, the last page provides a curious reader to explore the expense in detail by each month. The reader should select the appropriate month from the drop-down menu to view the detailed expense by category of the selected month. Also, the parameters such as expense control the bar graph layout and set the state of the visualization for each bar graph.

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- **Triggers:** Triggers that connect the reader's actions to the change of state of the visualization are the buttons that help the Reader Navigate to the scene of his/her choice for the first 3 scenes followed by the Drop Down option choices for the reader to explore the month-wise expense in more detail.