# Data Visualization and Analytics with Tableau

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# PART 5: Build Dashboards

- After creating visualizations in worksheets, combine into dashboard(s), added interactively and more.
- Creating a dashboard is like creating a new worksheet that can tell a story using different visualizations and parameters.
- There are many different objects that can be added into a dashboard

| | |
|---|---|
| Sheets | The visualizations created earlier that will be combine with other sheets. |
| Filters/Parameters | Filters and parameters that interact and change visualizations according to the view specified by the user can be added on the dashboard that works on multiple visualizations from different sheets. |
| Legends | Legend table connected to a visualization added together with the visualizations in a dashboard. |
| Titles/Captions | Titles and captions added and format to the user's specified modified titles and captions that better explain the current visualizations or diagram. |
| Text | Adding additional text outside of the charts/sheets, use mainly to explain or give additional information regarding the entire dashboard or a certain visualization. |
| Images | Adding images from either a file or URL |
| Webpages | Adding connection to a webpage that allows the user to interact with the webpage, provided the tableau dashboard is viewed on a platform with connectivity to internet. |
| Button | Adding a button for navigation to select sheets or dashboard page within the file. |
| Extensions | Extensions are web applications that can interact with worksheets and data in Tableau, having a custom extension to add new capabilities to the dashboard. This can be downloadable from the Extension Gallery. |

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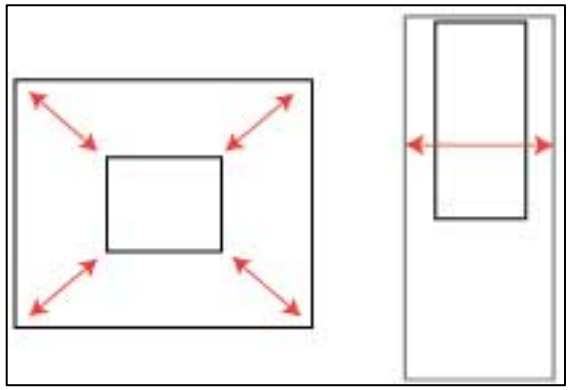
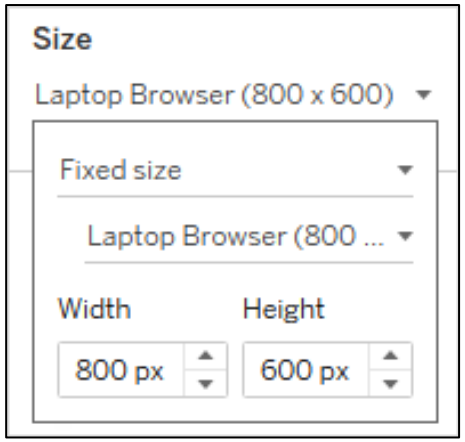
# PART 5: Size, Layout and Formatting

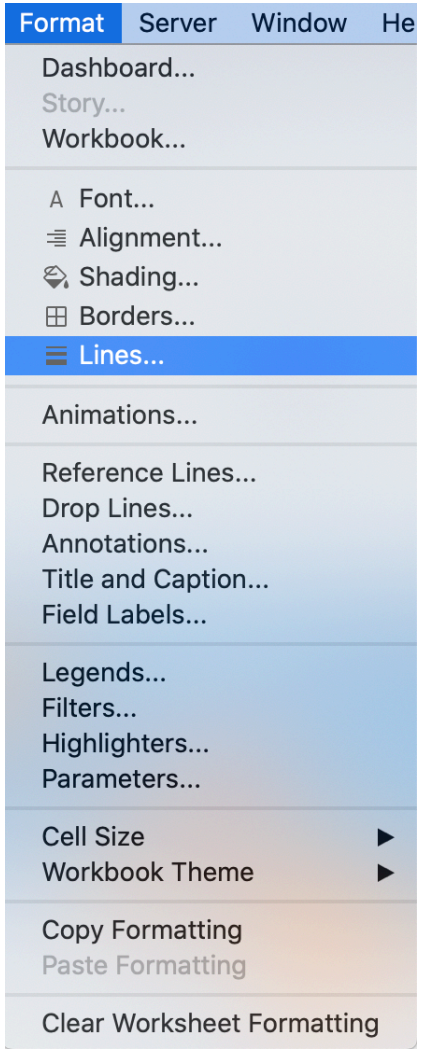
## Dashboard size options



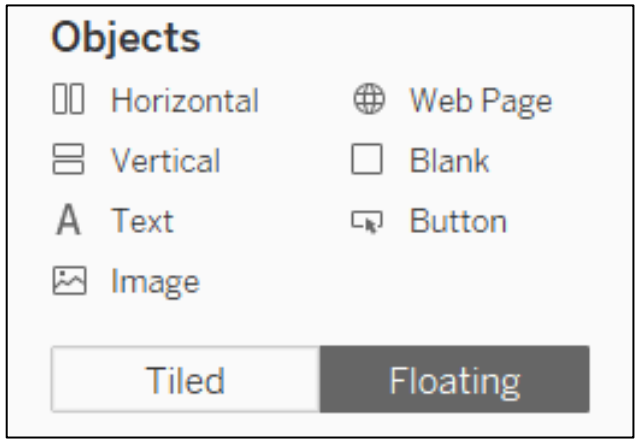
## Setting dashboard size



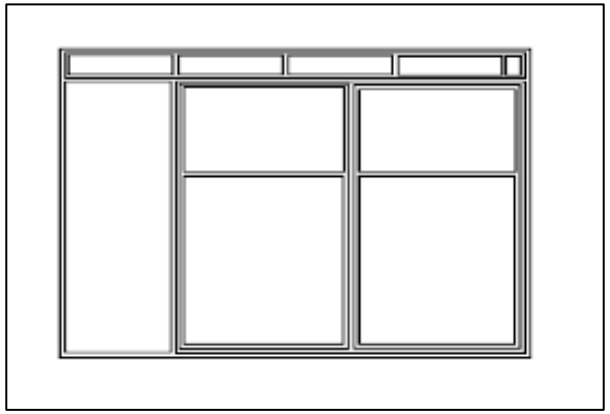

## Formatting




## Layout container




## Tiled vs floating objects



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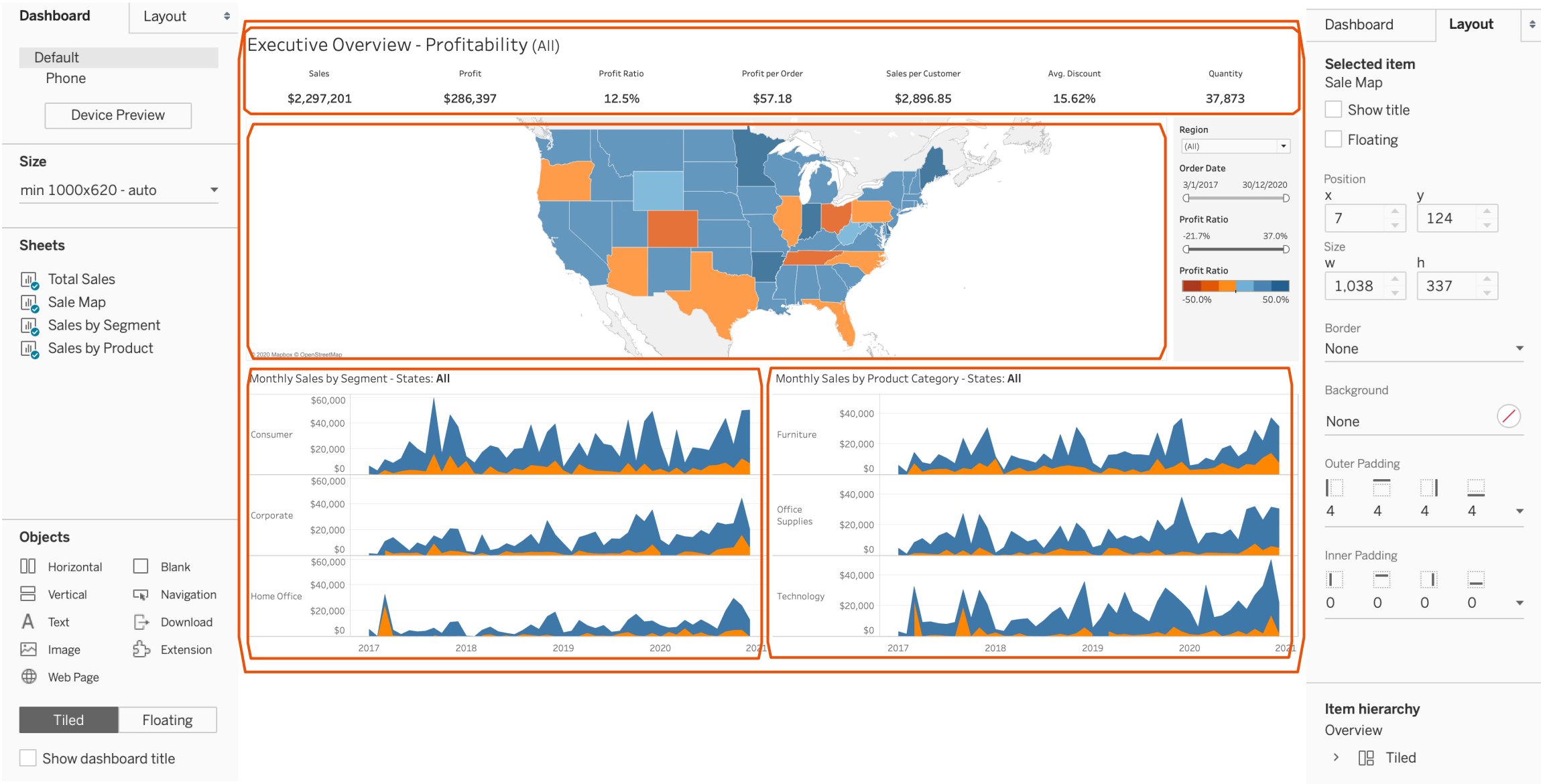


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