Bar Graph data Visualization

UI DESIGN

Google Income and Expenditure

- Income
- Expenditure

$ In Millions

Year

Mouse Hover to see more details
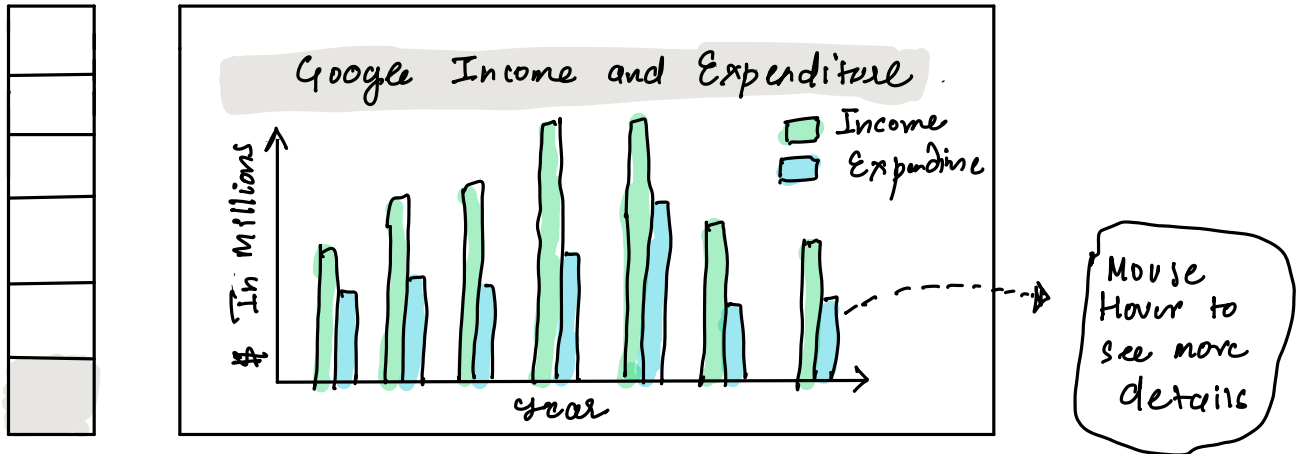
HIGH LEVEL ARCHITECTURE DESIGN

Source and transform data

Source data format (CSV)
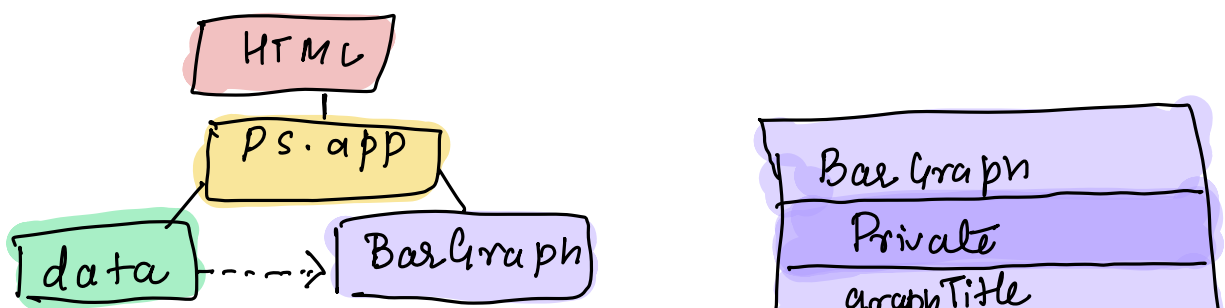Year, Income, Expenditure

Use the source data in the PS-app to create bar graph data visualization

CLASS DIAGRAM

HTML

PS.app

data - - - > BarGraph

Bar Graph
Private
graphTitle
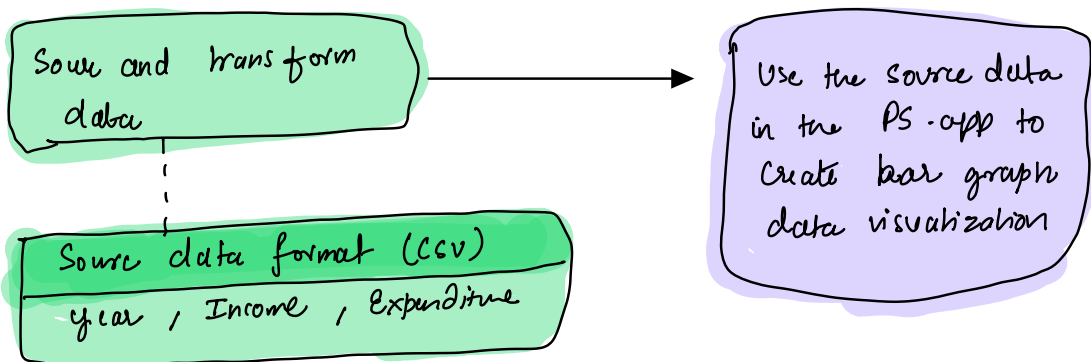
graph
ulabel
yLabel
MapIncomeToAxis ()
map YearTo Axis ()

Public

draw ()
Layout ()