

Assignment for Front-end Role

Create a tool where

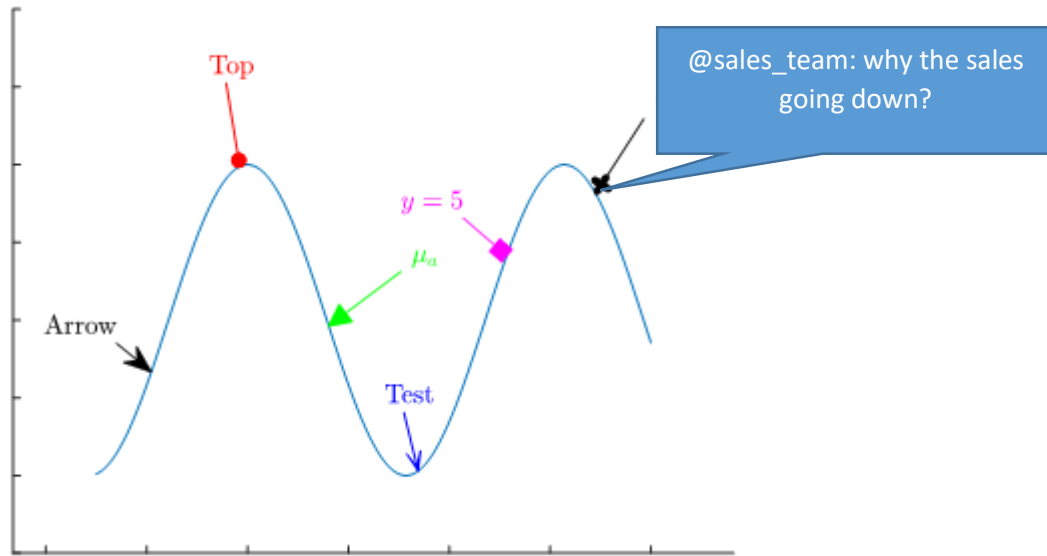
An excel sheet is present with sales data of 4 products are uploaded. Refer to the data.csv file.

Using this data, the following tasks are to be done,

1. A set of pre-determined charts are populated,
 - a. Month-wise Units sold
 - b. Month-wise Amount sold
2. Two level of drill down on the chart – on click it will perform,
 - a. Overall to Product category
 - b. Product category level to Product level
 - c. The chart should have a back button to go up a level

For example, https://www.highcharts.com/demo/column-drilldown?_cf_chl_jschl_tk_=19f825bbe4555ca5513dc4caa1b42b5d00899338-1588675717-0-AQVyrbhPEpayjJqNdznzlaeomMH_czfttzyaTEvuAk9hvVvr_nKoRTTToGr4aoe-puq1d9v7-AbF-kD3bzWID0Jks1-WYxD3c5hMO0s73tTaPd-CceHE9GGo8xjcX7ME6fh5S6Jb8PnZVxnE6FXb2LqSvKgvcWM4OBiEQzdg4TUWzR5V4ExuJb0Wz--EvuRZY5aL76YSbfs_jhKMorbe_Grr7wIV9vhOlaxRxS7kj0Dym-PHTI7jKr6fQAIBVJwM5V_KGLn4UGJXU23BZCVTso3os_X239-cfMpnik0KxxqcWJM9GOgKAo7WcDU68Nc-_Qr6YIrTH0RITdQKJKe2Z4Qs739nI9lr2WTYaS2NGd1

3. Timeline can be varied with mouse roll – over (monthly timeline on x-axis getting expanded to daily)
4. Allow annotations on specific points on chart
 - a. This should be done in a manner that the annotation info is saved separately which can be used to recreate the annotation
 - b. The purpose of this functionality is to put a comment and do collaborative analysis on the graph
 - c. This part is optional, but desirable



Submission

1. Submit your code as a git repo
2. Submit,
 - a. a link to test the functioning pageOR
 - b. a screen recording of the page showing all the functionalities
3. Partially complete solutions are not desirable, but can be submitted.