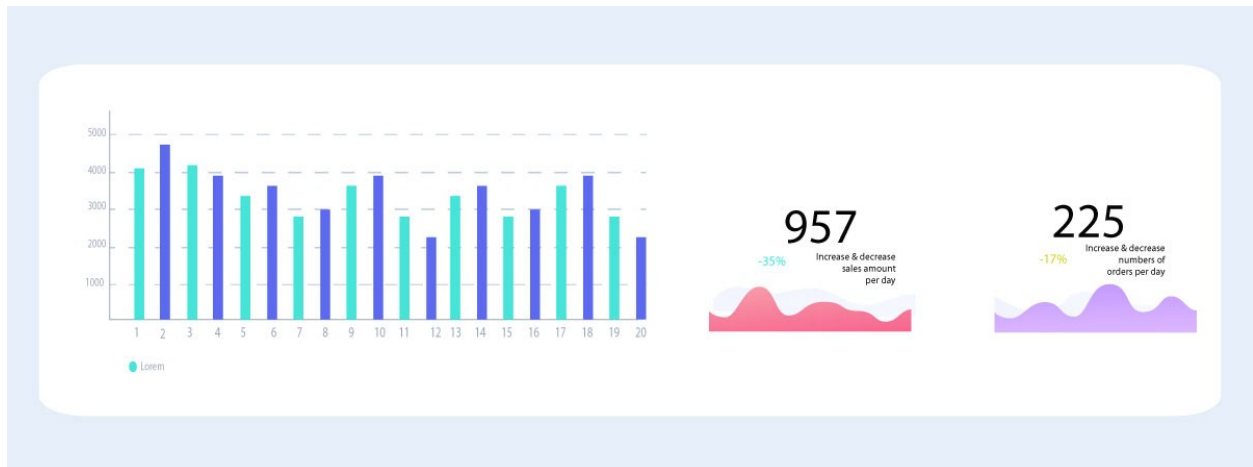# MERN Profile Machine Task:

1. First chart is the orders per day for a product for the last two weeks, there are hundreds of products but you need to show only the top 20 products.
2. The second chart is the variation in the sales amount per day, total amount of sales in the past 1 week, and how much sales has increased or decreased from the past week.
3. The third chart is the variation in the number of orders per day, total number of orders received in the past 1 week, and how much number of orders has increased or decreased from the past week.

See the larger version of the image here.
https://drive.google.com/file/d/1-JcbyyQo6_4hgjxq8Na3RcGMZPYdwY2L/view?usp=sharing

Your task is to
- Create a widget which looks like the attached.
- Create database to handle data for this analytics.
- And finally, create optimized APIs for the widget, which can respond on a live web server within 2-3 seconds.

PS: Once you create the database schema, insert 10K-100K fake records.