

Question:

You are given with the csv data that is generated from an order management system that outputs order id, customer id, deliveryPincode, orderDate and items that were ordered in each of the order in a delimited format.

Your task is to build a dashboard that takes the data from the given dataset and presents the orders in the format shown below.

Pin Code:

Date:

Order Id	Cust Id	Pin Code	Order Date	Items
1	1001	560010	12/11/2019	Sugar - 1 Salt - 2 Onion - 4

Features:

1. Each order should be listed row wise with each of the items as shown above.
2. User should be able to search the order based on order date and pin code.
3. It's a bonus if you could give the sort feature for one of the columns.

Instructions:

1. Use any of the frontend libraries to build the dashboard. React is preferred.
2. You can use any of the libraries available. But this might be considered for the evaluation.
3. Use of version control platform such as Github is expected. You can create a private repo.
4. Once completed, share the code with the link to private repo or zip format of the repo downloaded along with proper dependencies.
5. Host the application on any of the platform and do include a link to the solution along with the code.
6. The dashboard should be user friendly, but since styling is not a major consideration for evaluation, minimal design is sufficient.
7. Plagiarism is not entertained, in case you refer a code snippet from sites like stackoverflow, do comment the link and short description on what problem does it solve.
8. Application should be capable to work with new set of data in the same format.

Evaluation is based on:

1. Approach to solve the problem.
2. Choice of Tech Stack.
3. How consistent your coding style is.
4. How you choose to structure your components, and what you decide should be its own component.
5. How you structure your files.