Write a function to add a new label to the chart in the `/usercode/assets/js/line_chart.js` file.

Follow the steps given below:

1. Create a new function called `newLabel`, and pass `label` as a parameter.
2. Call the newly created `dynamicColor()` method in the `newLabel(label)` method to assign a color to every newly-created label.
3. Create a `newDataset` in the function. Add the `label`, an empty `data` array, and color to the `backgroundColor` and `borderColor` properties.
4. Push the newly-created `newDataset` into the `dataset` of the `chart` class.
5. Return the newly-created `newDataset`.

If you need any help, click the “Show Hint” button below:

Hide Hint

Use the `chart.push()` method to push data into the dataset.

If you’re unsure how to create the function, click the “Show Solution” button.

Hide Solution

Add the following `newLabel` function in the `line_chart.js` file:

```
newLabel(label) {
  let colour = this.dynamicColor();
  const newDataset = {label, data: [], backgroundColor: colour, borderColor: colour}
  this.chart.data.datasets.push(newDataset)
  return newDataset
}
```


Sea

/usercode
.git
TestElixir
consumer
kafka
lost+found
producer

Open a file by clicking from the file tree

root@educative:/usercode/kafka#