Design and develop a single web page layout with the following characteristics:

1- The page should be responsive and should have multiple sections.

2- One of the sections should contain a collapsible menu.

3- In one of the sections, there should be a chart visualizing some data. (You can fetch data using this API ***https://api.bluecitytechnology.com/s/smp/***). Here is a sample of data that you would receive:

```
{
    "data": {
        "2020-06-30 0:0": {
            "ns": 72,
            "nrl": 16,
            "nlr": 16
        },
        "2020-06-30 0:15": {
            "ns": 78,
            "nrl": 20,
            "nlr": 15
        },
        "2020-06-30 0:30": {
            "ns": 68,
            "nlr": 15,
            "nrl": 15
        }
        ...
    },
    "plot": {
        "x": ["2020-06-30 0:0", "2020-06-30 0:15", "2020-06-30 0:30", ... ],
        "y": ["ne", "ns", "nw", "nrl", "nlr"]
    }
}
```

4- In another section, you should visualize some data using WebSocket with the following URL “ws://35.183.23.210:8000/b”. It’s a one way websocket and you client should only listen to it. There is no need to send any data to it. It updates the data every 30 seconds. Here is a sample of data that you can expect to receive:

```
{
    "sensor": {
        "uuid": "test",
        "motor_rpm": 66,
        "output": 3.2
    },
    "lidar": {
        "memory": {
            "total": 16384,
            "available": 13265
        },
        "cpu": {
            "1": 49,
            "2": 4
        }
    }
}
```

5- In the last section, we need a tree-like chart similar to the following commit-tree. There is no need to implement this graph completely. Just show us that you are able to implement it in a reasonable amount of time.