Task 02: Some of my approaches according to the problem describe in question

- I would first check if the Rest Api is working and its sending data properly or not.
- I will check local states are updating or not according to new data arrives. i will also check if the component containing the chart is actually re rendering or not.
- I will check if the server is actually sending/ real time updating the data and sending to client or not. mostly check the API is able to get realtime update or not, i mean, if its support real time update or not. if not, then we have to use tools which provide realtime update of data from server or database.