The program can be started by the following steps:

1. Start node server by navigating to the folder where server.js is located on the command. Command to start server is “node server.js”.
2. Brower to the URL “localhost:3000”.
3. Fill out the form to enter details such as server id, start date, end date and type of chart and click on the SUBMIT button.
4. The visual chart showing time series response of various data will be plotted immediately. The data displayed on the chart is also configurable. I can be enabled and disabled my clicking on its respective which acts in a toggle manner.
5. The chart configurations are displayed at the bottom of the page. It lets the user to modify the chart label and also the color code using a color picker.

NOTE:

1. The record count is set as 3. This can be seen in server.js (Line #28).
2. Canvas.js is used for plotting the charts. The trail version is currently used in this project.
3. The GET request has been modified to include the Type of Chart.
4. Random function in Node has been used to generate random response for the request within its respective range.
5. Backbone.js has been used as the front end framework and Node.js for server side programming.