



**D3 Bar Chart**

# Stack Bar Chart

1) Import D3 Pacakges inside your components

    import \* as d3 from "d3";

2) Now you have to initailze D3 Graph component inside your

    <StackBarChartComponent

        groupList={groupList} // This is for grouping the stack bar chart

        dataSet={data} // provide your data set here

    />

    a) Inside GroupList you have specified groups which your stack chart show.

    b) Data set will contain the data which will plot on graph.

3) Data set for this component wil be

cosnt Dataset = [

    {

        "date": "2017-06-30T18:30:00.000Z",

        "Ram": 359,

        "Laptops": 0,

        "Processor": 23

    },

    {

        "date": "2017-07-31T18:30:00.000Z",

        "Ram": 828,

        "Laptops": 1,

        "Processor": 30

    },

];

const groupList = ["Laptops", "Processor", "Ram"];

# Bar Chart

1) Import React D3 library

    import rd3 from "react-d3-library";

    const BarChart = rd3.BarChart;

2) initalizse Dummy data for your graph.

    import data from "./data";

3)Inside your component just initalizse your D3 component

    <BarChart data={data} />