```javascript
export const COLOR_9 = "#FF0000"; // red
export const COLOR_8 = "#FFFF00"; // yellow
export const COLOR_7 = "#A020F0"; // purple
export const COLOR_6 = "#9c9c9c"; // geekblue
export const COLOR_5 = "#3e82f7"; // blue
export const COLOR_4 = "#04d182"; // cyan
export const COLOR_3 = "#ffc107"; // volcano
export const COLOR_2 = "#fa8c16"; // orange
export const COLOR_1 = "#ff6b72";

export const COLOR_1_LIGHT = "rgba(62, 130, 247, 0.15)";
export const COLOR_2_LIGHT = "rgba(4, 209, 130, 0.1)";
export const COLOR_3_LIGHT = "rgba(222, 68, 54, 0.1)";
export const COLOR_4_LIGHT = "rgba(255, 193, 7, 0.1)";
export const COLOR_5_LIGHT = "rgba(139, 75, 157, 0.1)";
export const COLOR_6_LIGHT = "rgba(250, 140, 22, .1)";
export const COLOR_7_LIGHT = "rgba(23, 188, 255, 0.15)";

export const COLORS = [
  COLOR_1,
  COLOR_2,
  COLOR_3,
  COLOR_4,
  COLOR_5,
  COLOR_6,
  COLOR_7,
  COLOR_8,
  COLOR_9,
];

export const COLORS_LIGHT = [
  COLOR_1_LIGHT,
  COLOR_2_LIGHT,
  COLOR_3_LIGHT,
  COLOR_4_LIGHT,
  COLOR_5_LIGHT,
  COLOR_6_LIGHT,
  COLOR_7_LIGHT,
];

export const COLOR_AXES = "#edf2f9";
export const COLOR_TEXT = "#455560";

export const apexLineChartDefaultOption = {
  chart: {
    zoom: {
      enabled: false,
    },
    toolbar: {
      show: false,
    },
  },
  colors: [...COLORS],
  stroke: {
    width: [3, 1, 1],
  },
  legend: {
    position: "top",
    horizontalAlign: "right",
    offsetY: -15,
    itemMargin: {
      vertical: 20,
    },
    tooltipHoverFormatter: function (val, opts) {
      return (
        val +
        " - " +
        opts.w.globals.series[opts.seriesIndex][opts.dataPointIndex] +
        ""
      );
    },
  },
```

```
    },
    plotOptions: {
      bar: {
        horizontal: false,
        columnWidth: "25px",
        startingShapre: "rounded",
        endingShape: "rounded",
      },
    },
    markers: {
      size: 6,
      strokeWidth: 3,
      fillOpacity: 0,
      strokeOpacity: 0,
      hover: {
        size: 8,
      },
    },
    xaxis: {
      categories: [],
    },
    grid: {
      xaxis: {
        lines: {
          show: true,
        },
      },
      yaxis: {
        lines: {
          show: false,
        },
      },
    },
};

export const apexAreaChartDefaultOption = { ...apexLineChartDefaultOption };

export const apexBarChartDefaultOption = {
  chart: {
    zoom: {
      enabled: false,
    },
    toolbar: {
      show: false,
    },
  },
  plotOptions: {
    bar: {
      horizontal: false,
      columnWidth: "25px",
      startingShapre: "rounded",
      endingShape: "rounded",
    },
  },
  colors: [...COLORS],
  dataLabels: {
    enabled: false,
  },
  stroke: {
    show: true,
    width: 6,
    curve: "smooth",
    colors: ["transparent"],
  },
  legend: {
    position: "top",
    horizontalAlign: "right",
    offsetY: -15,
    inverseOrder: true,
    itemMargin: {
      vertical: 20,
    },
    tooltipHoverFormatter: function (val, opts) {
      return (
```

```
            val +
            " - " +
            opts.w.globals.series[opts.seriesIndex][opts.dataPointIndex] +
            ""
        );
      },
    },
  },
  xaxis: {
    categories: [],
  },
  // yaxis: [
  //   {
  //     axisTicks: {
  //       show: true,
  //     },
  //     axisBorder: {
  //       show: true,
  //       color: "#008FFB",
  //     },
  //     labels: {
  //       style: {
  //         colors: "#008FFB",
  //       },
  //     },
  //     title: {
  //       text: "Income (thousand crores)",
  //       style: {
  //         color: "#008FFB",
  //       },
  //     },
  //     tooltip: {
  //       enabled: true,
  //     },
  //   },
  //   {
  //     seriesName: "Revenue",
  //     opposite: true,
  //     axisTicks: {
  //       show: true,
  //     },
  //     axisBorder: {
  //       show: true,
  //       color: "#FEB019",
  //     },
  //     labels: {
  //       style: {
  //         colors: "#FEB019",
  //       },
  //     },
  //     title: {
  //       text: "Revenue (thousand crores)",
  //       style: {
  //         color: "#FEB019",
  //       },
  //     },
  //   },
  // ],
  fill: {
    opacity: 1,
  },
  tooltip: {
    y: {
      formatter: (val) => `${val}`,
    },
  },
};

export const apexPieChartDefaultOption = {
  colors: [...COLORS],
  plotOptions: {
    pie: {
      size: 50,
      donut: {
        labels: {
```

```
          show: true,
          total: {
            show: true,
            showAlways: true,
            label: "",
            fontSize: "18px",
            fontFamily: "Roboto",
            fontWeight: "bold",
            color: "#1a3353",
            formatter: function (w) {
              return w.globals.seriesTotals.reduce((a, b) => {
                return a + b;
              }, 0);
            },
          },
        },
        size: "87%",
      },
    },
  },
  labels: [],
  dataLabels: {
    enabled: false,
  },
  legend: {
    show: false,
  },
};

export const apexSparklineChartDefultOption = {
  chart: {
    type: "line",
    sparkline: {
      enabled: true,
    },
  },
  stroke: {
    width: 2,
    curve: "smooth",
  },
  tooltip: {
    fixed: {
      enabled: false,
    },
    x: {
      show: false,
    },
    y: {
      title: {
        formatter: function (seriesName) {
          return "";
        },
      },
    },
    marker: {
      show: false,
    },
  },
};
```