Color Map Visualization

Draw the various plot for the given dataset.
Use various color set options like Categorical, Sequential, Diverging, bivariate.

Barplots

```
with ggplot2
```

with coordinate flip

with error bars

Stacked barplots

Scatter Plot

With shape empty/blank diamond

with shape filled 180 degree rotated triangle

Heatmap

with scalar

with divergence

3D Piechart

Note:

- 1. Check for X and Y axis Label
- 2. Check for legend usage
- 3. Check for the Title of the Plot and use roll no at any one of the places.
- 4. Use proper color formatting

Dashboard Creation using Looker

The dataset from looker needs to taken and create the visualization using looker studio.

Take the **screen shot** of Dashboard **and Share the link=Sharing** option

Document to be uploaded in PDF