

Visualizing Complex Data with Advanced Charts



Kishan Iyer

LOONYCORN

www.loonycorn.com



Overview

Visualize data distributions using Box and Dot plots

Plot geographical data using Maps

Explore some of the advanced charts such as Radar, Gauge, and Treemap



Demo

**Construct Histogram, Pyramid,
and Box Plots**



Demo

Construct a Map visualization



Demo

Construct a Radar visualization



Demo

**Construct Gauge and Solid Gauge
visualizations**



Demo

Construct a Dot visualization



Demo

Construct a Funnel visualization



Demo

Construct a Treemap visualization



Summary

Plotted data distributions using Box and Dot plots

Categorized the countries of the world and visualized them with Maps

Generated Radar, Gauge and Treemap plots

