

# Week 11-12 - Assignment

Prepare - Histograms, Box Plots, & Bullet Charts

By  
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## Introduction: Assignment Details

You need to submit 3 histograms, 3 box plots, 3 bullet charts, and 3 additional charts of your choice (can be an existing chart type we've already done, but it must be done in a new way or it can be an entirely new chart type) using Tableau or PowerBI, Python and R using the data below (or your own datasets). You can also use D3. You can choose which library to use in Python or R, documentation is provided to help you decide and as you start to play around in the libraries, you will decide which you prefer.

## Source Data

<https://content.bellevue.edu/cst/dsc/640/datasets/ex6-2.zip>

```
In [18]: # Impprt required libraries/packages
import numpy as np
import pandas as pd
import squarify
import matplotlib.pyplot as plt
import seaborn as sns
import math

# configure display of graph
```