Project 2 Draft and Update:

Outline:
Based on Professor Crow's Feedback, here is my updated outline

Theory - 6 mins
- Introducing 3 main kinds of ML - 2 min
- Introducing unsupervised learning - 1 min
- Introducing k-means clustering algorithm - 3 mins

Implementation - 9 mins
- kmeans() function - 2 mins
- understanding components of kmeans() object - 1 min
- Visualizing kmeans() results - 2 mins
- Interpreting kmeans() results - 2 mins
- Selecting # of clusters - 2 mins

Progress Update:
Since the last submission, I have created a final outline of what my lecture will be. I have also created a full skeleton for my presentation. In this outline I have included a very brief description of what will be contained on each slide.

What I Still Need to Do:
Moving forward there are a few key tasks I need to work on. The first is filing in the slide deck, I have the skeleton but I want to make sure it all flows well and is cohesive once it's complete. I also need to find an appropriate dataset for the example code that will pair with the presentation.

Link to Materials:

The class materials can be found in the GitHub repo 'K-MeansClustering Presentation' at the link https://github.com/Courtney-E-Miller/K-MeansClusteringPresentation. The link to clone the repo is https://github.com/Courtney-E-Miller/K-MeansClusteringPresentation.git