References

This is a compilation of resources appearing in the lecture videos, ungraded labs, and assignments.

Week 1:

- Moore's Law (Wikipedia)
- Spurious Correlations: Arcades vs Doctorates (Tyler Vigen)
- Birth and Death Rate in Japan (Wikipedia)
- Global Temperature and Carbon Dioxide (GlobalChange.gov)
- Slope-Intercept Form (Wikipedia)
- Tensorflow API (TF Documentation)
- Numpy (Official Website)
- Pyplot (Official Website)
- Keras Metrics (Official Website)

Week 2:

- tf.data API (TF Documentation)
- tf.data.Dataset (TF Documentation)
- Flatten a dataset of windows (TF Documentation)
- LearningRateScheduler (TF Documentation)

Week 3:

- Huber Loss (Wikipedia)
- SimpleRNN (TF Documentation)
- Lambda Layer (TF Documentation)
- Activation Functions (Wikipedia)
- LSTM (DeepLearning.AI)
- LSTM Layer (TF Documentation)

Week 4:

- Convolutional Neural Networks (DeepLearning.AI)
- Mini-batch Gradient Descent (DeepLearning.AI)
- Sunspots Dataset (Robert Valt)
- Solar Conditions (Australian Bureau of Meteorology)
- Daily Minimum Temperatures in Melbourne (hosted by Jason Brownlee, source: Australian Bureau of