## **Linear Regression Lesson**

## **Overview**

This lesson gives students insight into applying linear regression within the data science space.

Students will be working with the Iris dataset. Within machine learning, this is a classic dataset, and used extensively in examples online.

## **Getting Started**

Make sure the linear\_regression folder is on your Desktop!

Open your Terminal. Type cd linear\_regression.

Once you're in the working directory, type <code>jupyter notebook</code>. Jupyter is an interactive environment, which allows you to run your code in different cells in a single notebook.

Click on the linear\_regression\_lesson.ipynb file. All of the instructions are within the file.