



Bookmarks

▶ Start Here

▶ 1. The Big Picture

▶ 2. Data And Features

▼ 3. Exploring Data

Lecture: Visualizations

Lecture: Basic Plots

Quiz

Lecture: Higher
Dimensionality

Quiz



Lab: Visualizations

Lab



Dive Deeper

▶ 4. Transforming Data

▶ 5. Data Modeling

3. Exploring Data > Lab: Visualizations > Assignment 3

Assignment 3

Bookmark this page

Lab Assignment 3

Whole wheat is pretty healthy so for this assignment, you will continue using the wheat seeds data set. As usual, start by opening up the starter code located in Module3/**assignment3.py**, and reading through it. Then, write code that...

1. Loads up the seeds dataset, located at Module3/Datasets/**wheat.data** into a dataframe. You should be very good at doing this by now.
2. Graph a 3D scatter plot using the **area**, **perimeter**, and **asymmetry** features. Be sure to label your axes, and use the optional display parameter **c='red'**.
3. Graph a 3D scatter plot using the **width**, **groove**, and **length** features. Be sure to label your axes, and use the optional display parameter **c='green'**.

Once you're done, answer the following questions about your work:

Lab Questions

2 points possible (graded)

Which of the plots seems more compact / less spread out?



▶ 6. Data Modeling II

▶ 7. Evaluating Data

▶ Course Wrap-up

Which of the plots were you able to visibly identify two outliers within, that stuck out from the samples?

Select an option ▼

Submit

You have used 0 of 2 attempts

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