

# DATASCI 510 Lesson 8

## Unsupervised Learning: K-means



# Reflections

If you can't explain it simply,  
you don't understand it well  
enough

Albert Einstein, 1879-1955



## Lesson 8 Agenda

- Quick review of Lesson 7
- Last week's interview question
- K-Means algorithm
- Break
- Lesson\_08\_a\_K-means\_Algorithm.ipynb
- Lesson\_08\_c\_student.ipynb (1<sup>st</sup> Half)
- Break
- Lesson\_08\_c\_student.ipynb (2<sup>nd</sup> Half)
- Interview question