**Links to videos and AI resources.**

**Day 1**

* Introduction to AI (or Machine Learning) - <https://www.youtube.com/watch?v=mJeNghZXtMo&index=4&list=PLvVbifCeJkwURdgW8KwS0FGzC1gRO8du2&t=0s>
* IBM Watson TED- <http://watson.ted.com>
* Quick Draw (Doodling Game) - <https://quickdraw.withgoogle.com/>
* Sophia - <https://www.youtube.com/watch?v=E8Ox6H64yu8>

**Day 2**

What is Machine Learning? - <https://www.youtube.com/watch?v=f_uwKZIAeM0&t=0s&list=PLvVbifCeJkwURdgW8KwS0FGzC1gRO8du2&index=6>

**Links to supporting videos:**

Linear regression-

https://www.youtube.com/watch?v=CtKeHnfK5uA&index=8&list=PLvVbifCeJkwURdgW8KwS0F

GzC1gRO8du2&t=0s

K-nearest neighbors - https://www.youtube.com/watch?v=MDniRwXizWo&index=6&list=PL\_Nji0JOuXg2udXfS6nhK3CkIYLDtHNLp

K-means clustering - https://www.youtube.com/watch?v=3vHqmPF4VBA&pbjreload=10

**Link to week 1 assessment:**

<https://goo.gl/forms/J46dLKlNcINa7zRb2>