**Prelab**

**Name**:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

For this assignment you need to watch a YouTube video that discusses how to conduct a t-test. A list of potential videos will be sent via email. Most videos are less than 10 minutes long, so you should be able to complete this Prelab in <15 minutes.

**Name of YouTube Video:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Web address:**

Length (minutes):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Summary of Video (1-2) sentences:

List 3 key functions used in the video and what they did

Name of function What it does

1)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**T-test on YouTube**

**2-sample t-test**

<https://www.youtube.com/watch?v=D4PEZ82z05M>

<https://www.youtube.com/watch?v=e5JJxBb80CQ>

<https://www.youtube.com/watch?v=D4PEZ82z05M>

<https://www.youtube.com/watch?v=5kPxi4tk6Ak>

<https://www.youtube.com/watch?v=yF9_SQ8m698>

<https://www.youtube.com/watch?v=DYA6YbFDZZ0>