Unit 2 Discussion Guidance - Peer Reply #2

Peer Reply #2: Create a Box & Whisker Plot

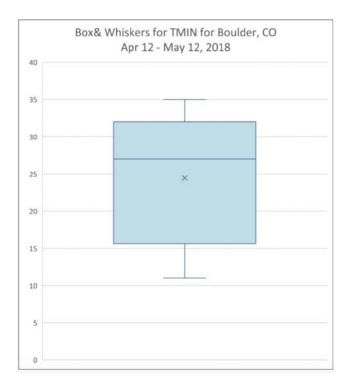
Review another classmate's thread and their 5-number summary.

- o Create a Box & Whisker plot of their data.
- Copy and paste the box plot directly in the reply or include it as an attachment.
- Describe how the size of the quartiles compare to each other.

These responses are meant to be a guide on how to address the peer reply #2 post and do not include all possible responses.

I created the Box & Whiskers plot for my classmate's TMIN variable using their 5-Number Summary:

| 5-Number Summary TMIN | |
|-----------------------|------|
| Minimum | 11 |
| Q1 | 15.5 |
| Median | 27 |
| Q3 | 29 |
| Maximum | 35 |



The 2nd quartile appears to be larger than the other three. The 1st and 3rd quartile appear to be about the same size. The 4th quartile is the smallest.