PSYC167: Data Visualization
Exercise 01
Part 1

Due by: 8/29/2023

1. Go here and complete for your weekly availability: http://whenisgood.net/xnzmc3n

2. As in intern at ABC Data Company, you see the following data slide in a printed slide deck seemingly prepared for a client, *Jake's Pizza*. You take this as an opportunity to post to your blog (changing the names of course) and add to your online portfolio because you think the representation can be improved upon. You may even showcase your work to your boss.

Ratings		
N = 200	Jake's Pizza	Pizza Town
Flavor Rating*	5.9	4.8
Ingredient Freshness Rating	5.5	5.3
Value Rating*	7.5	5.5
Service and Setting Rating*	7.1	4.9
Family Friendly Rating*	6.3	5.1
Overall Rating*	6.3	5.2
* = alpha		

As an intern, however, you have been provided limited resources. The benefit of this limitation is that any tools you might otherwise use do not limit you. Without searching online for any suggestions about what to do, represent the data differently (no restrictions other than below). You can use a whiteboard program that you have installed on your computer, https://www.tutorialspoint.com/whiteboard.htm, or you can use paper and writing instruments (e.g., pencil, markers, colored pencil).

After you are done with your representation:

   a. If you have used a whiteboard program, save your representation with the file name **[2023_Lastname_FirstInitial_EX_01_1].jpg (or png)**

     Tip: if using https://www.tutorialspoint.com/whiteboard.htm, click this icon   from the toolbar to save.

   b. If you represented the data by hand on paper, take a photo of it and save the photo as **[2023_Lastname_FirstInitial_EX_01_1].jpg (or png)**

   c. Double check that your file format and name are both correct as the file will be rejected otherwise.

   d. Upload the file at exercise submission link.

Name: **REPLACE WITH YOUR NAME**

1. Describe why you decided to represent the given data in the way you did.

   ANS

2. What do you believe are some strengths of the representational approach taken?

   ANS

3. What do you believe are some weaknesses of the representational approach taken? Avoid comments about the quality of the hand creation.

   ANS

Convert to pdf to avoid any OS platform problems and name your file
[2023_Lastname_FirstInitial_EX_01_2].pdf

Submit assignment to this exercise submission link.