**DLab Qualtrics Challenge Problem**

1. Create a new blank survey. Use the following name: DLab Challenge Problem.
2. Create a "Text" question which welcomes participant to your survey. Write the following: “Welcome to my survey! Continue to begin.”
   1. Use the following format: Arial font, size 14, in bold.
3. Label the block that contains this question as Intro.
4. Create a new block under “Intro” and label it First Question.
5. The first question will measure your respondents’ positive and negative mood. There is a validated questionnaire called the Positive and Negative Affect Schedule which measures exactly that! The questionnaire is available here: <https://ogg.osu.edu/media/documents/MB%20Stream/PANAS.pdf>
   1. Create a “Matrix Question” in Qualtrics.
   2. Create/modify the scale points (the PANAS is a 5-point scale and has predetermined scale labels).
   3. Request response from participants.
   4. Randomize the order of the questions.
   5. Label the question (hint: this is right above the gears symbol).
6. Create a new block under First Question and label it Second Question.
7. The second question will ask your respondents to tell you about their daily routine under Shelter-in-Place. Create a Text Entry question.
   1. Provide participants with the following prompt: “Please think about your daily routine under Shelter-in-Place. Please write 3-5 sentences describing your daily routine.”
   2. Make the text box large enough so that your respondents could write a paragraph.
   3. Require at least 100 characters.
   4. Put a timer under the question and require respondents spend at least 30 seconds viewing this page before moving to the next page.
8. Create a new block under First Question and label it Demographics.
   1. Use the Multiple Choice question format to create questions which measure the demographics you are interested in (e.g., age/sex/gender/race/ethnicity/education).
9. Preview your survey and check for errors.
10. Randomize the order that the PANAS and writing task is presented to respondents (First and Second question blocks).
11. Add a custom “End of Survey” message using Survey Flow.