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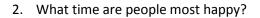
For this activity, you are to record data about your level of happiness during the day. With a partner, you must record data for the two of you and for at least four other people (so a minimum of 6 people polled). All data must be stored electronically. So collaborate with you partner and make one Google Spreadsheet (save it as **Data4YourLastNames**) to record the data. Upload the sheet to my website and then share the spreadsheet with me.

**Data Write-up:** (answer the following questions based on your experiences)

- 1. **COLLECTING DATA:** How did you and your partner collect the data from the other people?
- 2. CLEANING DATA: How did you and your partner organize and format the data properly?
- 3. <u>ITERATIVE PROCESS:</u> Did you have to reformat or clean the data again after collecting data from the other people?
- 4. **FORMATTING DATA:** What does the data recorded look like in your spreadsheet?
- 5. <u>FORMATTING DATA:</u> How did you denote or classify level of happiness? Numbers? Percentages? Letter Grades?
- 6. **ANALYZING DATA:** Can you perform calculations on the data you stored? You should consider reformatting again, so that you can calculate average, max, min, and conditional formatting.
- 7. **VISUALIZING DATA:** Can you make a pie chart or graph with your data?

## Analyze you data write-up:

1.	What day are peop	le most happy?
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- 3. What room/location are people most happy in?
- 4. What is the most optimum day, time and place that people are most happy?
- 5. Is this activity considered data for discovery or data for prediction? Explain.