What is a Reflection?

A reflection is a new version of a discussion/conclusion. An updated “[power conclusion](https://docs.google.com/document/pub?id=1L3bwXf5AYMMPSzjdauLLx45haI06295I1000plllG8E)”. A reflection is about a page long with references. (Times New Roman, 10 pt, single spaced, typed). Limit pronouns to avoid confusion. Many times there are questions at the end of a lab or activity, please use those questions to form your reflection. Make sure you put superscript citations after the period. (a paragraph is a minimum of 5 sentences).

What should be in a reflection?

1. Background information on the topic covered in class or lab. (What are the key ideas, history, importance to humans, etc.). (a large paragraph)
2. What was the purpose of the activity or lab? What was the claim or hypothesis of the activity or lab? What was the claim or hypothesis based on (what observations or prior knowledge)? (small paragraph)
3. What was the experimental design (if any)? (paragraph)
4. What data was collected? Did you do any statistics? What did you find out? Did the data support, not support, or provide no results? (paragraph)
5. What conclusion can you draw from your evidence? Is there any controversy attached to this activity or lab? Is there a valid view based on evidence? (How does the evidence relate to the claim?) Are there any large errors or confounding factors in the activity/lab (extra variables you did not consider)?(large paragraph)
6. What did you learn from this activity or lab? How does this information relate back to the background information? Can you make any recommendations, suggest further research or experimentation?(paragraph)
7. References; APA format