**Your Unique Title**

Your Full Name: Student number

AT2 Lab Report Part B

Your Unit Chair

Date

Word Count

**Abstract**

What is the topic and why is it important and what does past research say on the topic, overall? What is the aim of the study? Who were the participants and what did they do? What were the key findings and did they support your hypotheses? How do the findings fill a gap in the literature and how might they be useful in the real-world?

**Results**

**Preliminary Analyses**

Report and describe mean scores on all scales. Report standard deviations alongside means, but do not describe.

**Main Analyses**

Report all correlations testing your hypotheses and interpret the strength and direction of significant correlations.

**Discussion**

The **first paragraph** should restate the aim and the findings, and state whether the findings support the hypotheses.

Then, there should **be one paragraph for each hypothesis/finding** that answers the following:

* Restate the finding: What did you find?
* Interpretation of the finding: What does this finding mean in plain terms?
* Explanation of the finding: Why do you think this finding occurred?
  + If it is consistent, reiterate rationale from Introduction and explain what it adds that previous literature doesn’t show
  + If it is inconsistent, provide an alternative explanation
* Research implications of the finding: Is the finding consistent with past literature?
  + If it is consistent, what does it add that previously literature does not show?
  + If it is not consistent, why might your findings be different from previous?
* Real-world implications of the finding: How can the findings be used to help people in the real world, or to solve the problem you initial identified?

Then you should have a paragraph that covers at least **2 limitations of your study**. You need to not only mention each limitation, but also explain why it is an issue and how exactly it limits the findings. In the same paragraph, or perhaps in a separate one, you should also provide at least **2 directions for future research**. These suggestions should be logical follow-up research questions.

Finally, you should have a **conclusion paragraph** that summarises the key takeaways from your study: what has been learned from your study and why it is important.

**References**

Example:

Amrhein, P. C., Bond, J. K., & Hamilton, D. A. (1999). Locus of control and the age difference in free recall from episodic memory. *Journal of General Psychology*, *126*(2), 149–164. <https://doi.org/10.1080/00221309909595358>