Chapter 5.0: Conclusions & Recommendations for future work

This is likely the most brief & important part of the report. Would you read the intro of a paper & skip immediately to the conclusions?

Goals:

1)Reviews the outcomes of the experimental work as efficiently as possible while maintaining the narrative voice.

2)Emphasizes key insights/takeaways resulting from the effort.

3)Provides cogent justifications for future work & improvements to status quo.

If done well this section goes a long way towards securing your job security in the most open, honest, & respectable way possible.

Front Matter & Appendices:

Now that the report is written go back to beginning & write the title & abstract.
Basic abstract template:

1st sentence: Briefly tell everyone why you need to do this (motivation). This sentence can be copied from the intro section.

2nd sentence: Key general insight from literature on this.

3rd sentence: Best sentence from theory chapter.

4th sentence: Summarizes key experiment findings.

Last sentence: Establish precedence without committing to Table of contents, figures, tables, appendices etc. Depend on where the report is going & generally help readers but are not required.