

Title

Authors

February 1, 2022

Abstract

This is a template for writing your project report. You may edit it according to your needs. Please make sure you provide correct references wherever required in your report. Use the ‘References’ section provided at the end for this purpose.

Contents

1	Introduction	3
2	Main results	3
3	Examples	3
3.1	3
3.2	3
4	Results/observations	3
5	Current state of matters	3

Work contribution:

Member 1	Contribution 1
	Contribution 2
	Contribution 3
Member 2	Contribution 1
	Contribution 2
Member 3	Contribution 1
	Contribution 2

1 Introduction

In this section you may answer questions such as:

- What is this report about?
- What is the context of this work?
- What work was done in this context earlier? (background and a short literature review)
- What is the work you have done (quick mention of implementations or demonstrating examples, observations etc.)?

2 Main results

In this section you mention the main results of the paper you have studied, with whatever prerequisites (definitions, lemmas etc) are needed. You should write an outline of the proof, or the mention the main ideas that the proof is based on here. You are encouraged to write your version of the proof (if you can/wish to). You are also encouraged to simplify the exposition of the paper in your own words here.

3 Examples

Write about the different problems/algorithms/implementations you studied. If you are demonstrating the ideas through examples, you may write the details in this section.

If you worked on multiple examples/ cases, you may use separate subsections to organise your work if you like.

3.1

3.2

4 Results/observations

5 Current state of matters

This section is optional.

References

- [1] Goossens, M., Mittelbach, F., Samarin, *A LaTeX Companion*, Addison-Wesley, Reading, MA, 1994.
- [2] Kopka, H., Daly P.W., *A Guide to LaTeX*, Addison-Wesley, Reading, MA, 1999.