1. The Project Report would contain the following parts:

1. Title page

2. Abstract

3. Introduction and Literature Review

4. Main body: Methodology

5. Main Body: Results and plots

6. Conclusions

7. References

8. Appendix: R codes

1. Title page:

* Include the basic information of the project: the institution’s name, the department’s name, the program of study, the subject code and name, the title of the project report, the author(s)’s full name(s), the student Id, the lecturer’s/supervisor’s name, and the submission date.
* A title that defines the topic concisely but comprehensively.

2. Abstract:

Provide a very brief overview of all the key information in the report, namely, the objective, methods, analyses, key findings and results, and conclusions.

3. Introduction and Literature Review:

 Outline the project or issue to be addressed, which is the aim of the project.

* Provide the context of the project, with references to the literature or other resource material to be used, if applicable.
* Describe the historical development and current state of the topic or issue;

4. Main body: Methodology:

Write down the methodological details of the procedures being used in the project. A few mathematical details along with the mention of the statistical procedure name would be adequate.

5. Data description Results and Plots:

* Describe the experiments and the dataset in detail; Present the results in either tabular or graphic format, without discussing them.
* Indicate meaningful aspects of the data in appropriate order.
* From the most significant and important item to the least.
* Use visuals (i.e., box plots/graphs/charts/tables/diagrams) or sets of formulas to synthesize and
* present key findings and results and add captions or explanations to describe them.
* A closer connection between graphics and texts helps your elaboration as well as readers’ understanding of your points.
* You may combine this section with the Discussions section to allow your explanation to flow better or to develop a narrative to account for the relationship between results and approaches.

6. Conclusions:

* Summarise the important findings in the report and highlight the most significant ones.
* Give an overview of the conclusions drawn previously in the report.
* Evaluate the major limitations of the study and suggest improvements.
* You may combine this section with either the Discussions section or the Recommendations section.

1. References

* List alphabetically all the references referred to or cited in the text, such as journal articles, books, and websites, following closely the required conventions of structure, style, and format.

1. Appendix: Provide all the R functions and R codes. Make sure to include the packages that you are using for your data analysis.