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1. Introduction

- Purpose: The introduction should outline the objectives of the analysis, such as understanding trends in mobile phone specifications over time, identifying which manufacturers produce the heaviest phones, and other pertinent analytical goals.
- Scope: Briefly describe the dataset (e.g., number of phones, types of variables, period covered).

2. Methodology

- Data Source: Describe where and how the data was sourced, including any data cleaning or preprocessing steps.
- Tools and Technologies: Detail the tools used (Java.) and why they were chosen.
- Analytical Methods: Explain the methods for analysis, including any statistical or computational techniques.

3. Results

- Statistical Findings: Present the results from the statistical analysis, such as the OEM with the highest average body weight.
- Trends and Patterns: Discuss any notable trends in the data, such as the increase in phone launches over the years.

4. Discussion

- Interpretation of Results: Provide an interpretation of the results and their implications.
- Comparison with Industry Standards: If applicable, compare your findings with known industry trends or other scholarly research.
- Limitations: Acknowledge any limitations of your analysis.

5. Conclusion

- Summary of Findings: Concisely summarize the key findings and their potential implications.
- Future Work: Suggest areas for further research or additional analyses that could be conducted.

6. References

- List all the sources cited in your report. Ensure to use a consistent and professional citation style (APA, MLA, etc.).