CHAPTER VI CONCLUSION

This chapter fill with result and recommendation and feedback for future researcher and the company

6.1 Conclusion

This study has successfully produced a redesigned transportation system utilizing the Direct Shipping with Milk Run approach. Among the available options and alternatives evaluated, this method emerged as the most cost-effective, with a total distribution cost of IDR 7,479,468,76. Therefore, it is recommended as the optimal solution for accommodating the increased LPG distribution quota.

6.2 Suggestion

Based on this research there few suggestion that writer can give to:

- 1. Future research may investigate the incorporation of indirect costs, such as vehicle maintenance, labour, and risk factors (e.g., delays or disruptions), to develop a more comprehensive evaluation of distribution strategies.
- 2. Subsequent studies could explore the environmental implications of different distribution strategies, such as fuel consumption and carbon emissions, to support more sustainable logistics planning.