

Project Status

1. Data gathering
& EDA

2. Preliminary
Analysis

3. Literature
Review

4. Model
development
and Analysis

5. Insights and
Conclusion

Project Summary

Repeated waves of Covid-19 have severely disrupted healthcare systems. There is an urgent need to improve on the response strategies for future pandemics

The measures other hospitals have taken can be used as references to determine how to improve on the responses of Singapore's healthcare systems

By benchmarking other hospitals, we can determine the factors that have affected the efficiency of surgical systems, and identify the effective measures that can be implemented in Singapore's context