



City College of Calamba



THESIS DEFENSE

Presented by Group 2





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CARGOSMART: Shipment Tracking System with Data Analytics for TSL Freight Movers INC.

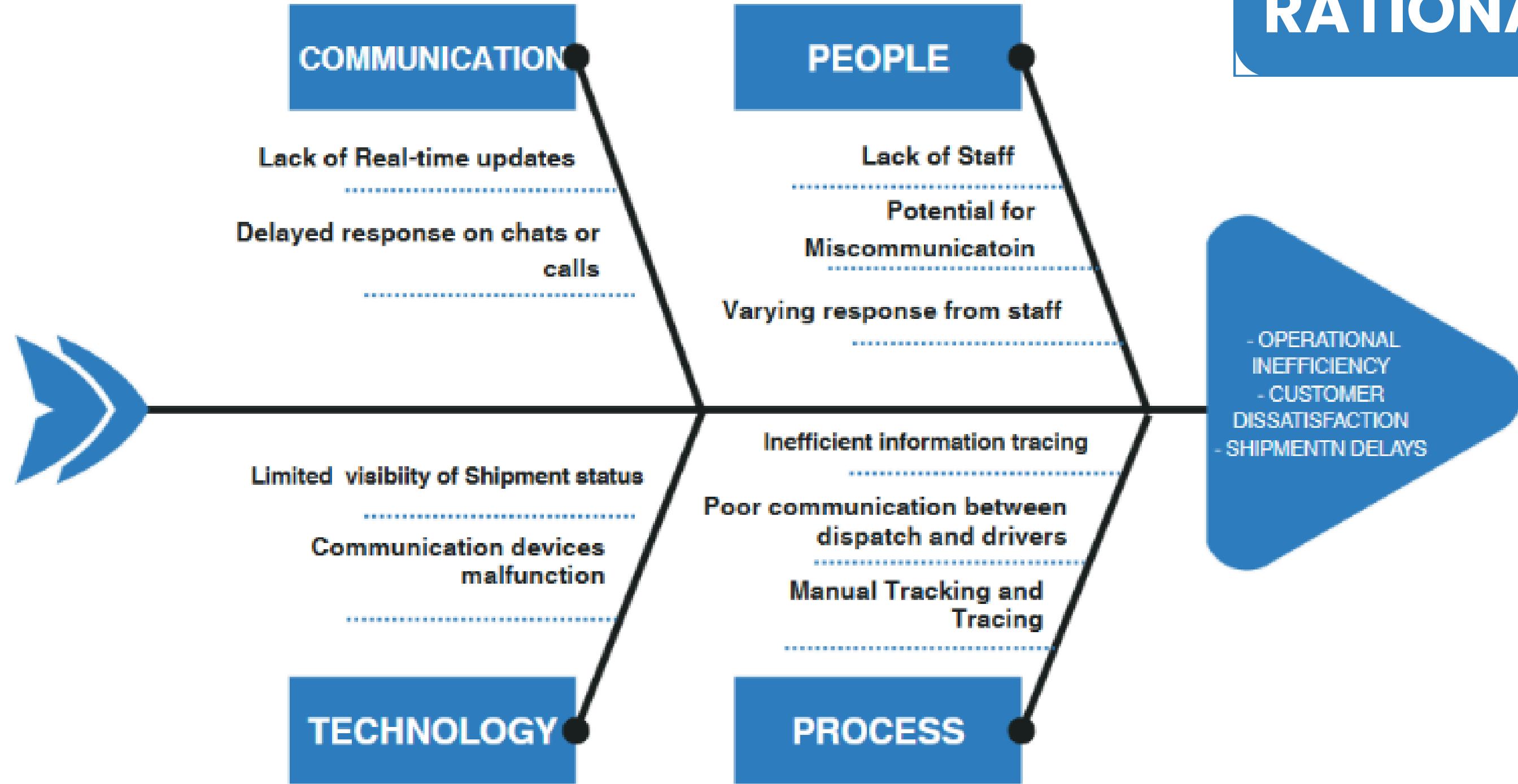




BACKGROUND

The logistics, trucking, and third-party warehousing company TSL Freight Movers Inc. is located in Parañaque, Philippines. The company was founded in 2017 as a retirement plan and has since expanded to become a major force in the logistics sector, offering vital freight forwarding and customs brokerage services for both domestic and international shipments to a wide range of importers and exporters



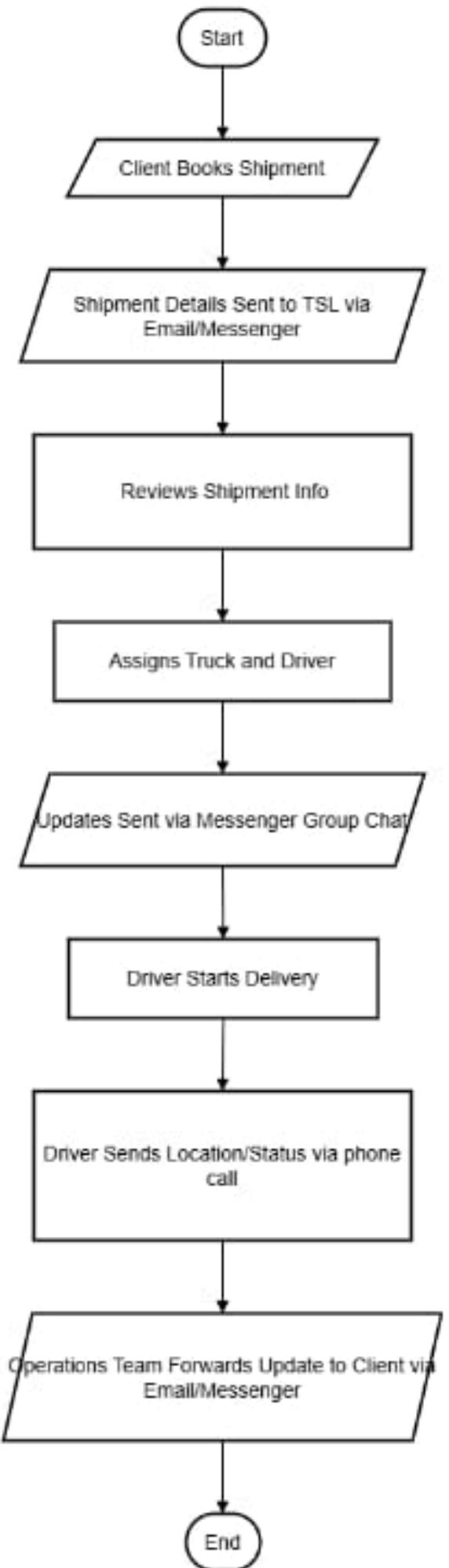


RATIONALE OF THE STUDY

FISHBONE DIAGRAM

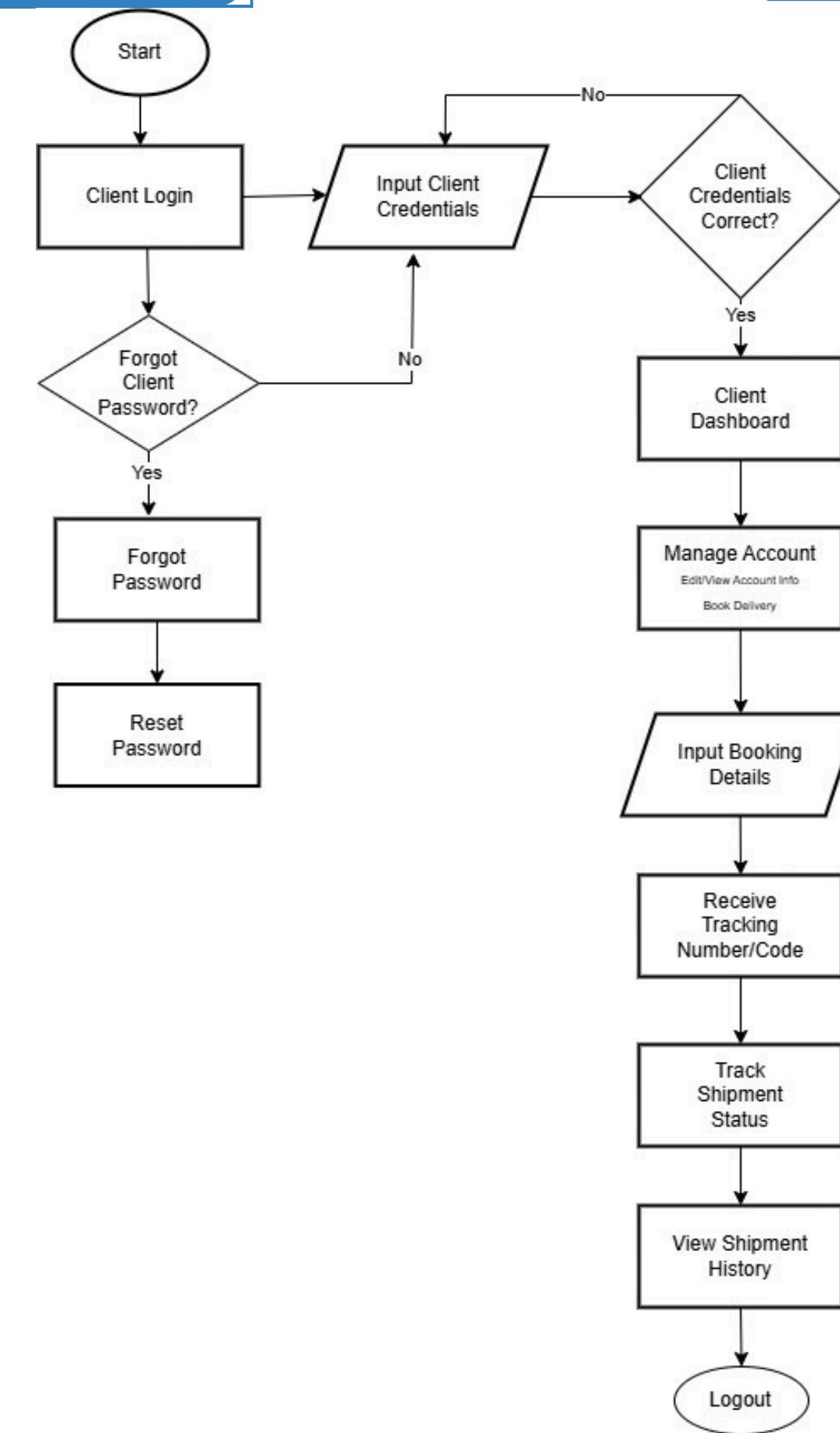
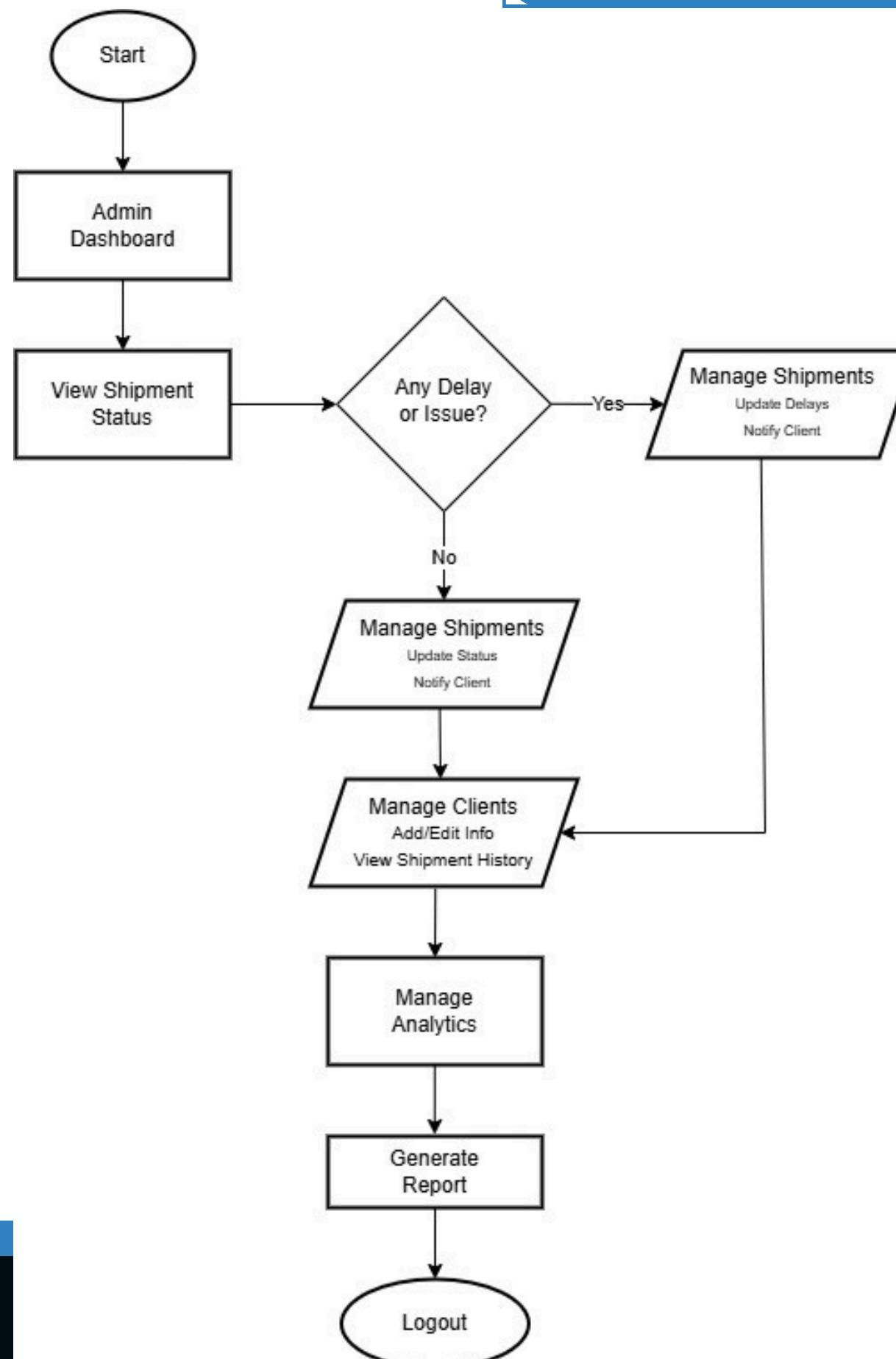


CURRENT PROCESS





PROPOSED SYSTEM





OBJECTIVES



1. Develop a shipment management system that optimizes the following processes
2. Utilize data analytics for business insights by analyzing
3. Compare the current and proposed shipment management systems by analyzing
4. Assess the feasibility of the proposed system through Cost-Benefit Analysis
5. Develop a shipment management system that optimizes the following processes



RESEARCH METHODOLOGY

SURVEY

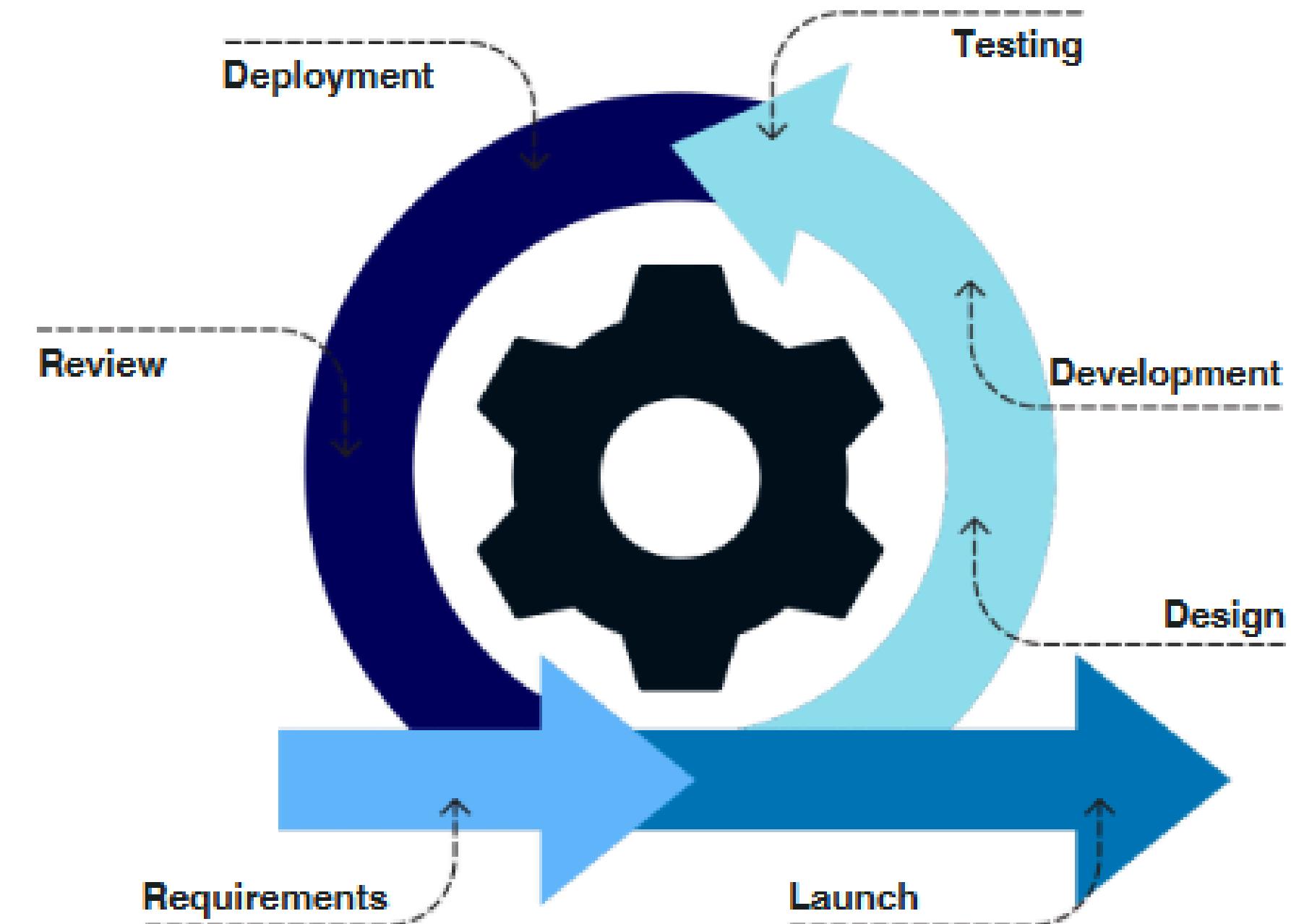
OBSERVATION

DOCUMENT
REVIEW

INTERVIEW



RESEARCH METHODOLOGY



AGILE METHOD



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A large blue square containing a white magnifying glass icon, positioned to the left of the main title.

SYSTEM WALKTHROUGH :



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THANK YOU!