

# Walmart Canada



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Presented By :-

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# Objective

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- To establish scalable and resilient cloud infrastructure
- To make a digital transformation of the organization
- To enhance operational efficiency and drive innovation
- To deliver unparalleled customer experiences across all touchpoints.
- To integrate diverse systems and data sources seamlessly
- To enable real-time insights and decision-making.



# Problem Statement

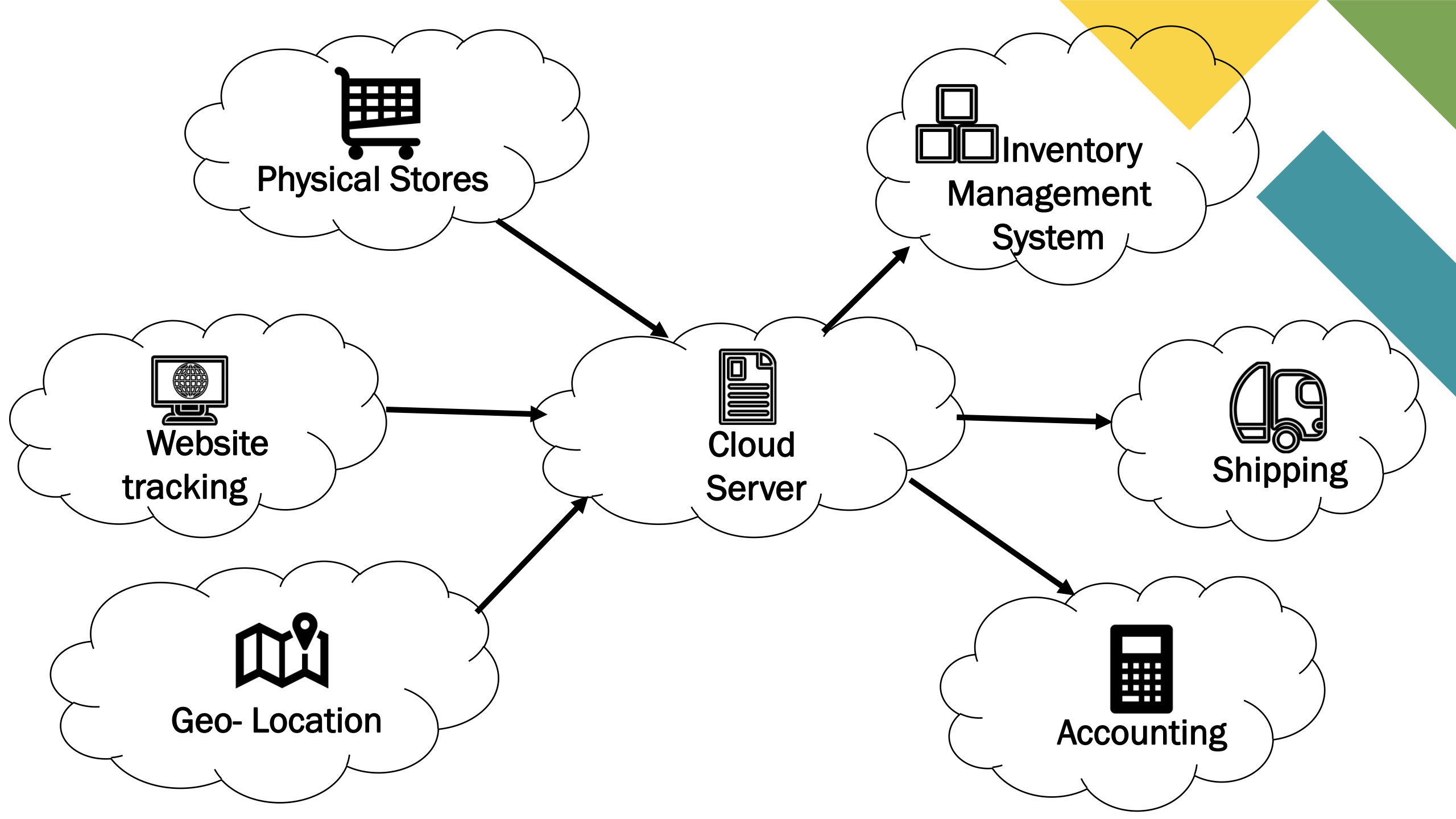
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- Empowers seamless scalability and innovation
- Revolutionizes retail with cutting-edge cloud infrastructure
- Implements resilient cloud architecture



# **Vision Visualization**

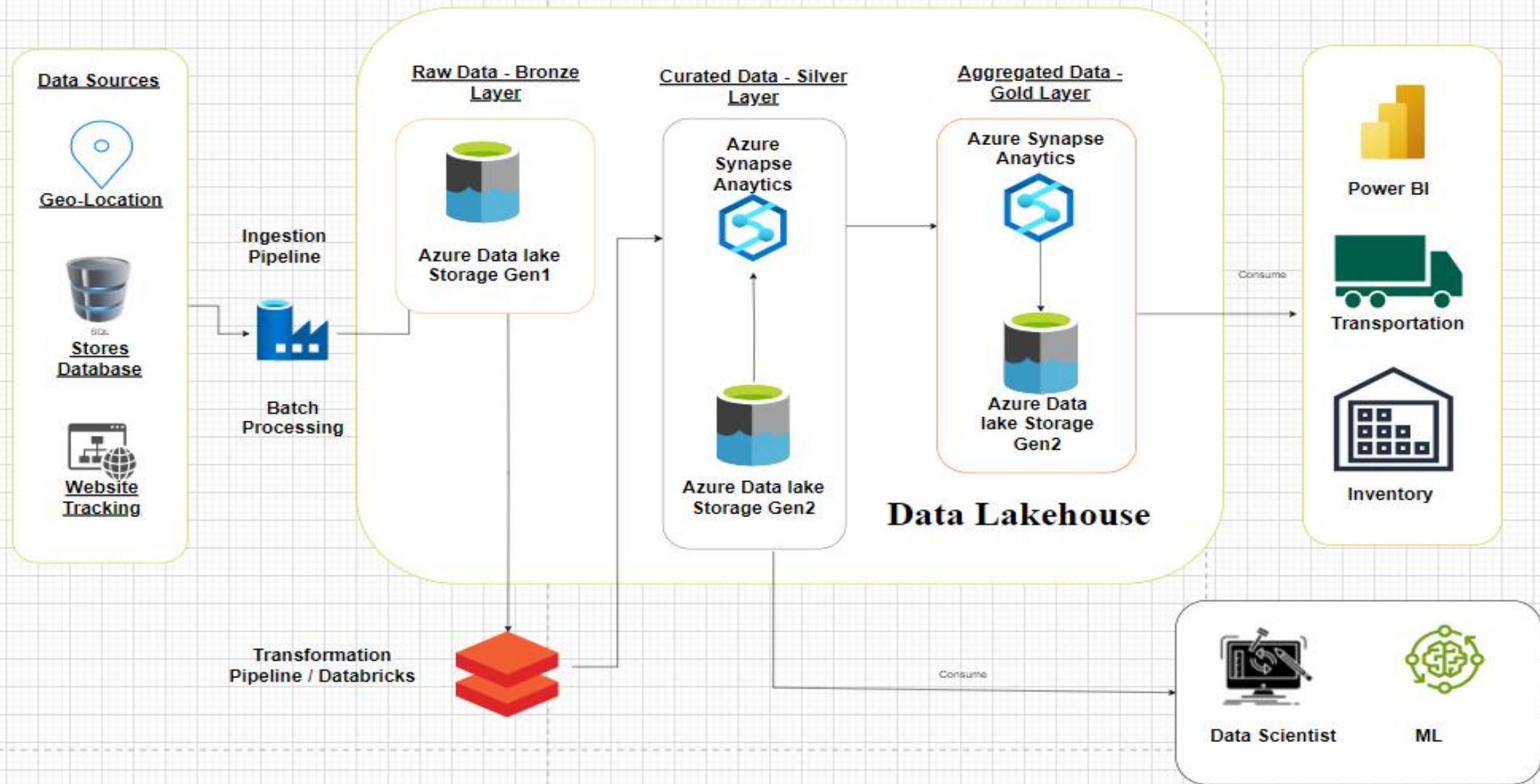
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# **Cloud Architecture**

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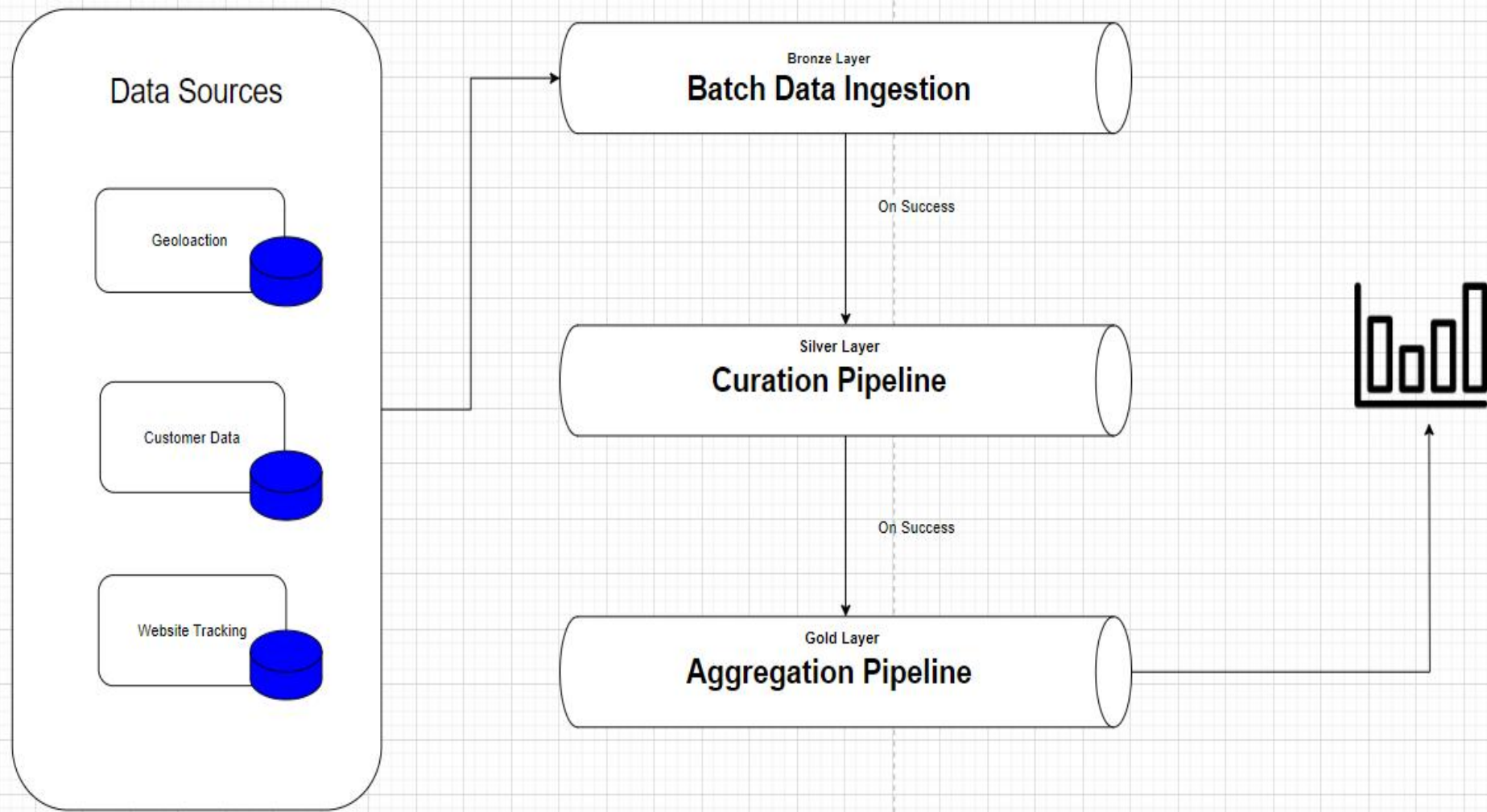




# Data Pipeline

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# Pipeline Strategy

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- ☐ Requirement Gathering and Analysis
- ☐ Infrastructure as code (IAC)
- ☐ Continuous Integration/Continuous Deployment



# Deployment Strategy

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- ☐ Continuous Integration
- ☐ Automated Testing
- ☐ Post deployment strategy
- ☐ Documentation and communication



# Contributions

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- ☐ Yashvi - PPT Preparation, Presentation
- ☐ Natesh - PPT Preparation, Presentation
- ☐ Muskan - PPT Preparation
- ☐ Anumol - PPT Preparation, Presentation





**Thank you!**