

Business Analytics Practicum (MGT 4803)

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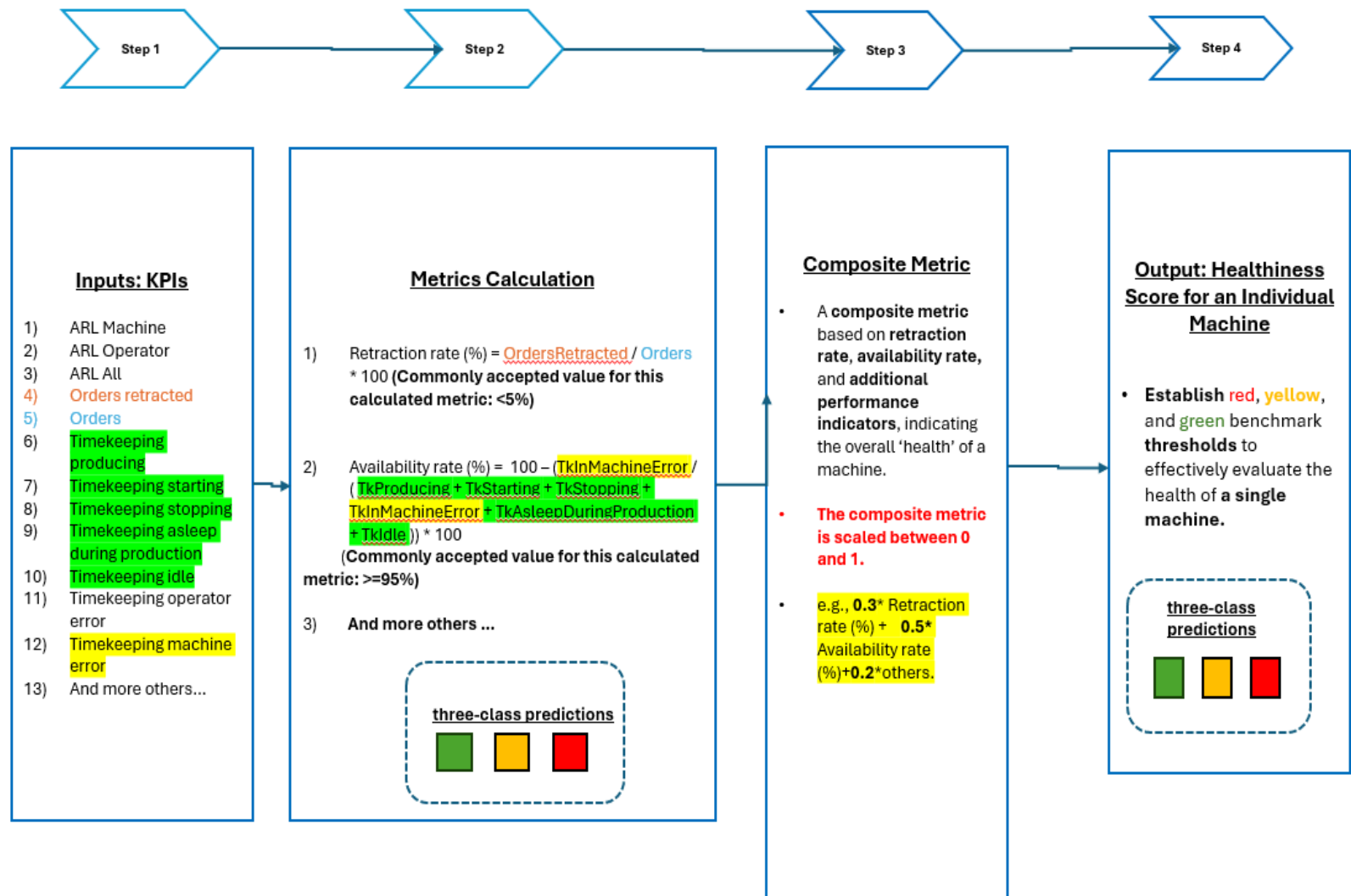
Information Technology Management

Scheller College of Business

Georgia Institute of Technology

March 26, 2024

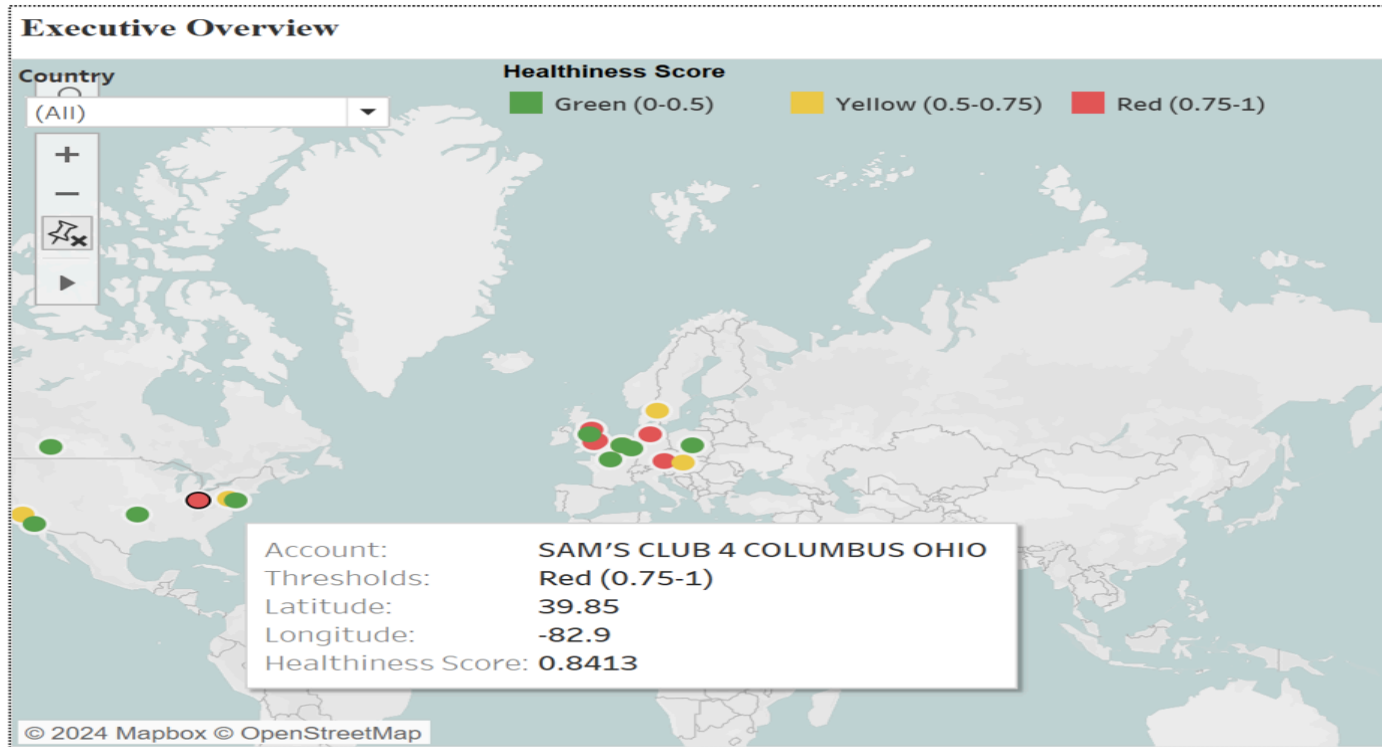
Flowchart overview of the healthiness score framework



Metrics used

- **Retraction rate**
 - **Availability rate**
 - **Order completion rate**
 - **and more..**

High-level understanding of the architecture through dashboard



High-level understanding of the architecture through dashboard

- Please click on the link provided below
 - [Executive Overview \(Demo\)](#)

How can we make the dashboard better to get
the whole story?

How can we make the dashboard better to get
the whole story? **KPIs?...**

Project goals (The Boxsters (Team #2))

- **How can we assess and report the production health of all Sparck machines broadly and individually?**
 - What KPIs and Metrics are the most important for machine performance?
 - What thresholds (Red /Yellow/Green) can Sparck use to assess the machines health?
 - What makes a high vs. low performing machine?

Project goals (Scheller Sparck Squadron (Team #4))

- **How can we assess and report the machine events and errors of all Sparck machines broadly and individually?**
 - What events are considerate high vs. low impact?
 - What events correlate to high vs. low performing machine?