# Data Platform & Analytics

(Rethink all the Analytics)

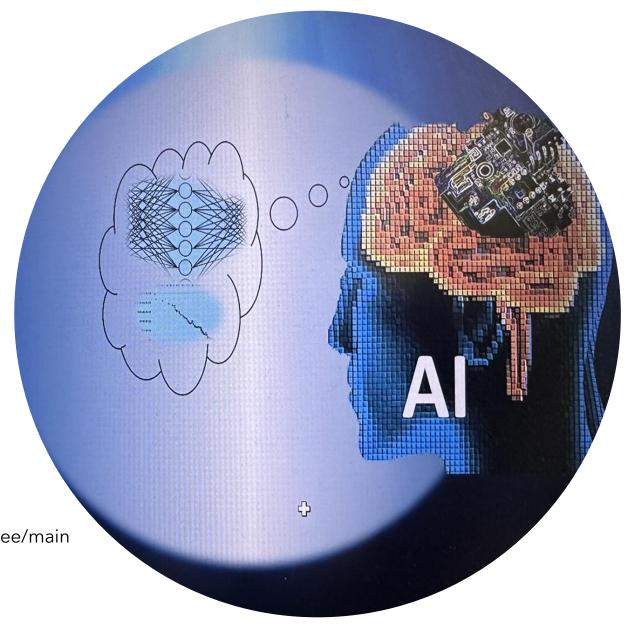
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Site web:

https://github.com/atsuvovor/Pub\_Data\_Analytics\_Project/tree/main



### **Data Analytics Leadership Model**

**Strategic Vision**: Developing a clear vision for how data analytics can support the organization's goals. This includes identifying key areas where data can provide insights and drive decision-making.

**Technical Proficiency**: Understanding data analytics tools, methodologies, and best practices. While a leader may not perform technical tasks daily, having a strong grasp of the field is essential for guiding the team and making informed decisions.

**Stakeholder Communication**: Effectively communicating insights and recommendations to non-technical stakeholders. This includes translating complex data findings into actionable business strategies.

**Ethical Considerations**: Promoting ethical use of data and ensuring that analytics practices respect privacy and other ethical standards.

**Data Governance**: Ensuring data quality, security, and compliance with relevant regulations. Implementing policies and procedures for data management and usage is crucial for maintaining trust and integrity.

Innovation and Adaptability: Staying abreast of industry trends and emerging technologies. Encouraging a culture of innovation where the team is open to experimenting with new tools and techniques.

**Performance Measurement**: Establishing key performance indicators (KPIs) to measure the impact of data analytics initiatives. Continuously monitoring and refining strategies based on performance data.

#### **Data Analytics Team Framework**

**〔1**〕

We use empathy to understand the business Operations, customer Experience and identify key areas for data inside

We use a data collection form template to understand and document project stakeholders' level of implication and all the existing data tables and reports structure

**(3**)

Data Preparation,
Analysis and
Modeling: We do
data integration
and cleaning.
We Perform the
data analysis and
model
development using
the appropriate
techniques

We Integrate the Data model and mathematical/statistical models into the business decisions or processes

We interpret the results within the business context

We favor stakeholders meeting to validate the Dashboards, Reports, and Data Stories. 5

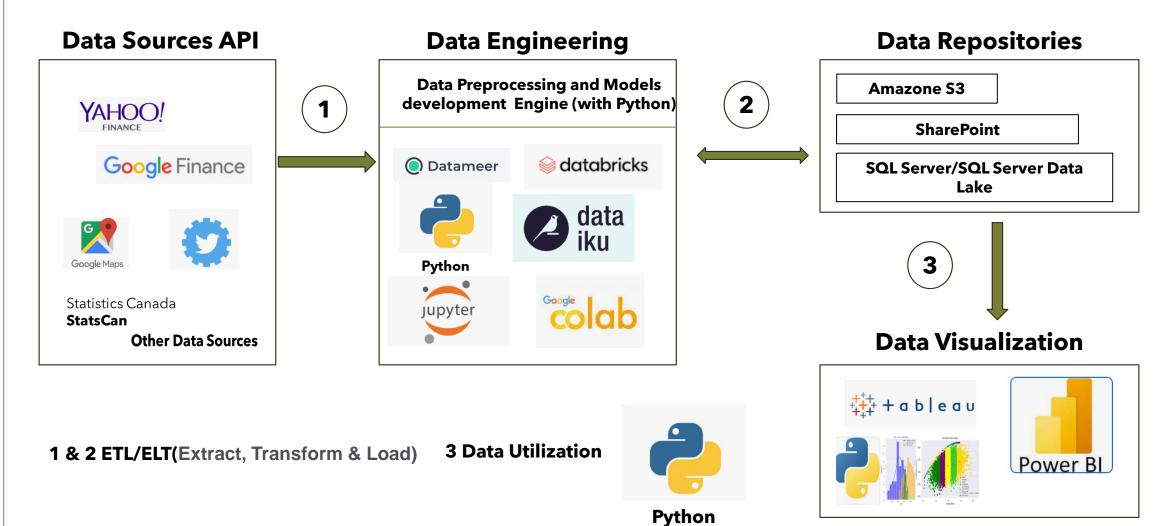
We make sure of the data availability, usability, integrity, security and compliance

We continuously monitoring and enhancing the models and strategies

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## **Data Analytics System**



#### References

https://www.ibm.com/docs/it/SS3RA7\_18.3.0/pdf/ModelerCRISPDM.pdf