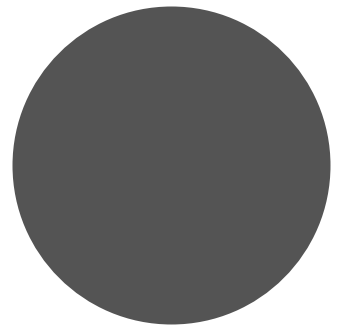


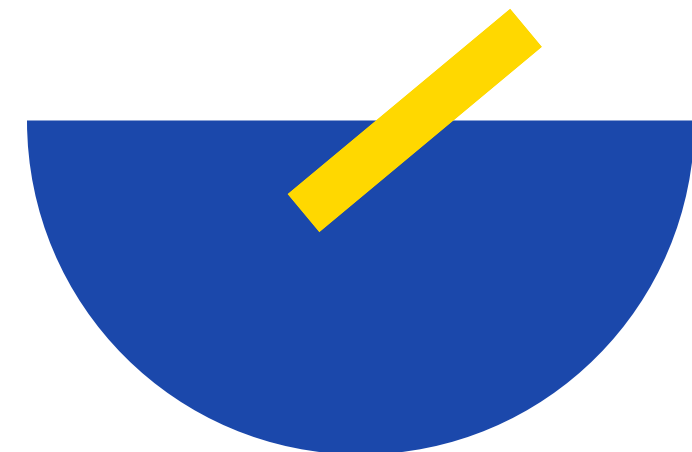


Open for Innovation

KNIME



Muhammad Usman(19P-0116)





Introduction

KNIME is a open source data analytics platform that provides drag and drop feature that lets you find hidden patterns and mine data for fresh insight.

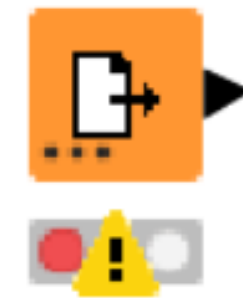
Machine learning , Deep learning, Visualization , NLP, ETL and API integration.



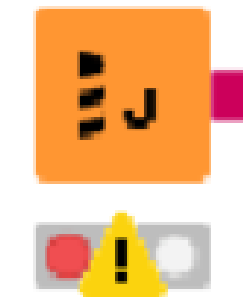
Types of Files and Sources

- Allows the user to get data from files such as CSV, PDF, JSON, XML etc.
- Can connect to sources such as databases and data warehouses (Oracle, Microsoft SQL, Apache Hive etc).
- Allows the user to access and retrieve data from Google Sheets, AWS, Azure and more.

File Reader



DB Connector



KNIME Node

Node is basically component that is pre-programmed to do specified tasks such as reading files, data cleaning, data visualization, Machine learning, exporting files etc.





Download and Installation

Link: <https://www.knime.com/downloads>





KNIME Hub





DEMO

