Data Engineering

Welcome to my Data Engineering Projects repository! This repository showcases a collection of projects I have completed in the field of data engineering. Each project is organized into its respective folder, and each folder contains a detailed README. md file explaining the project and its components.

Repository Structure

PROFESSEUR: M.DA ROS

The repository is structured as follows:

- **MapReduce**: Contains projects related to MapReduce, demonstrating distributed data processing techniques using the MapReduce programming model.
- Apache Spark: Includes projects leveraging Apache Spark for large-scale data processing.
- Apache Pulsar: Include a project demonstrating message production and consumption using the Apache Pulsar messaging system.
- RayTune ML:Contains a project that leverages RayTune for distributed hyperparameter tuning.