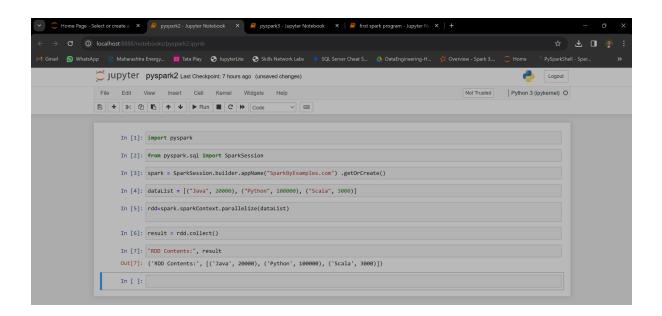
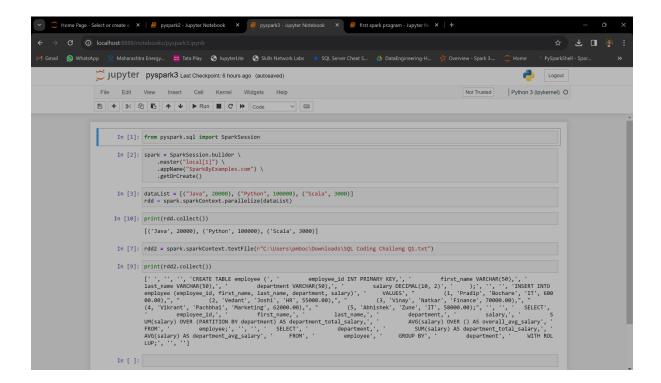
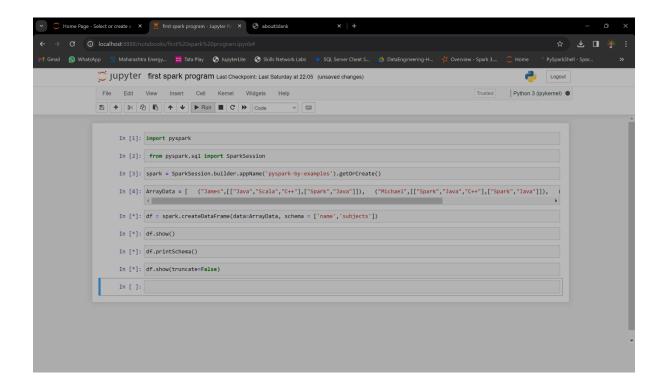
Data Engineering Batch 1

Name: Pradip Bochare

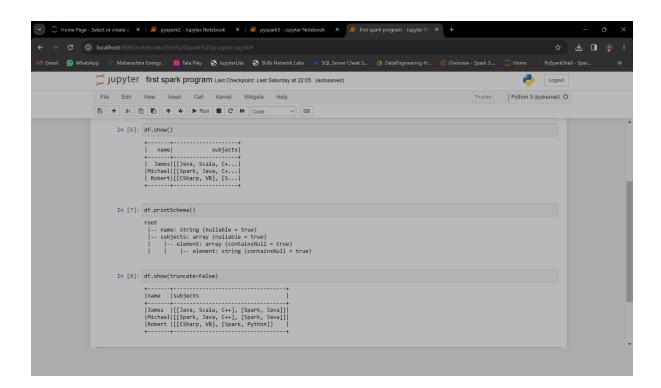
PySpark Jupyter Notebook



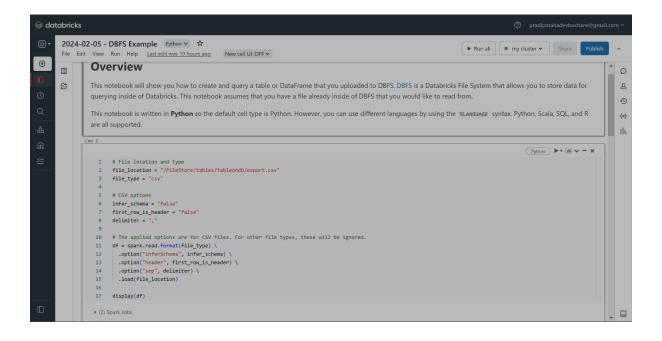


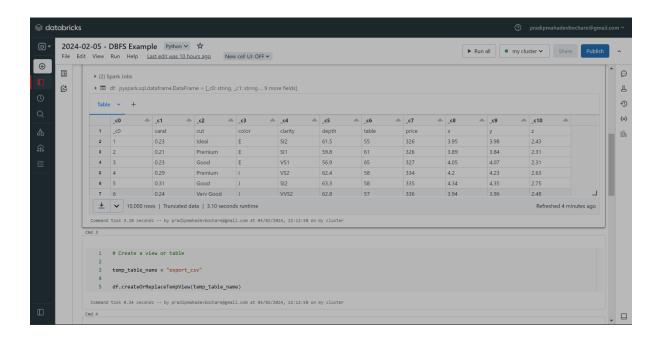


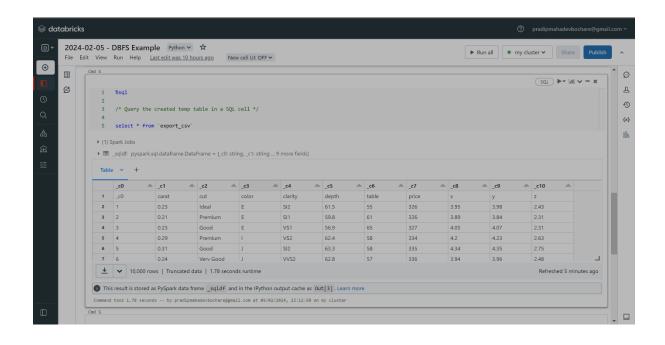
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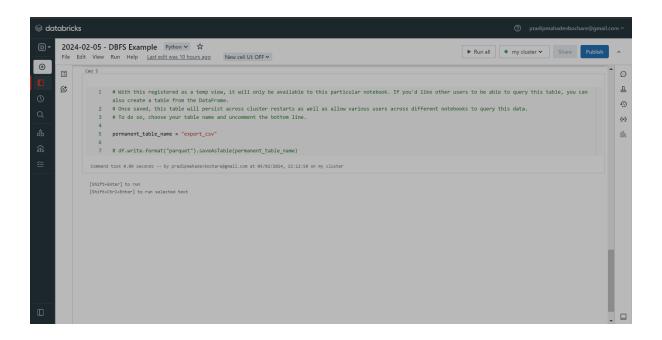


Databricks









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	processing engine for large scale powerful distributed alata processing and unithine learning applications.
The state of the s	Apache spank: open-source unified analytics engine used for large scale data processing
*	rode machines (clyster). PySparty Features:
CENTO C	- In memory computation - Distributed processing using parallelize - can be used with warmy cluster managers - fault Holomant
	- Lazy evaluation - agche & persistence esperies a colored
**	- Jubald - optimization when using Datatrances Supposts ANSI SQL. Adjantites A Pisposk.
Call	- general purpose; in memory, distributed processing engine - Applications running are 118x faster than traditional syst data integration pipelines We can process data from Hadoop Aws 53 4 many file.
	- used to process real-time date using streaming & Kagko. - has machine learning to a graph libraries.

	Page No.
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	and missin - critical applications
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