

Machine Learning in Spark



NumPy



pandas

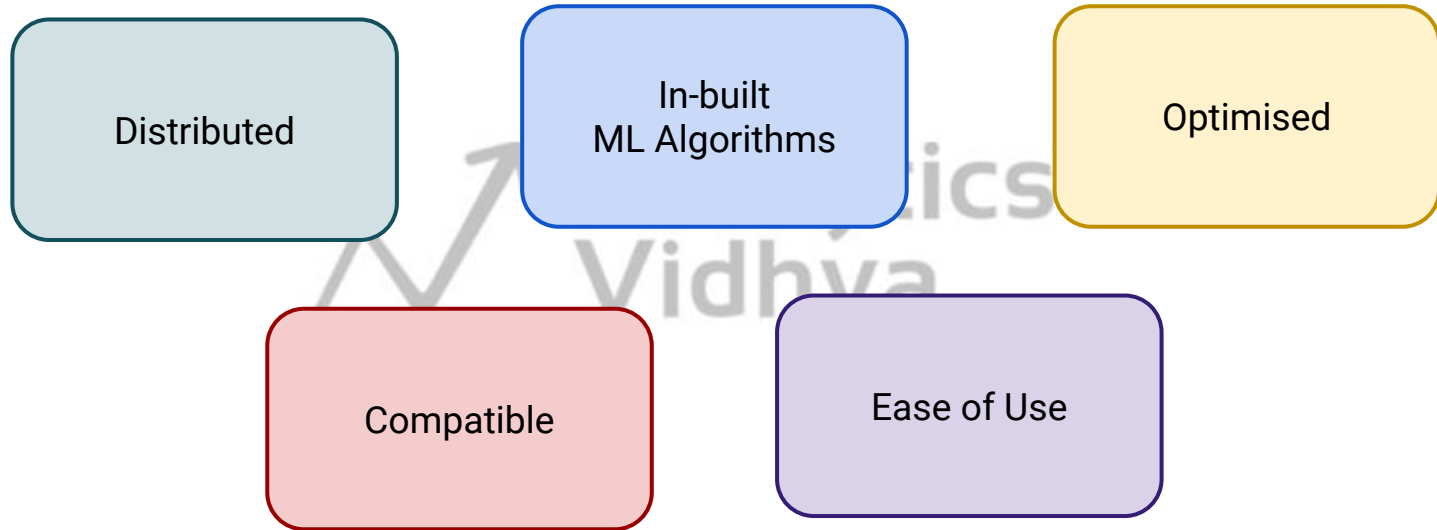




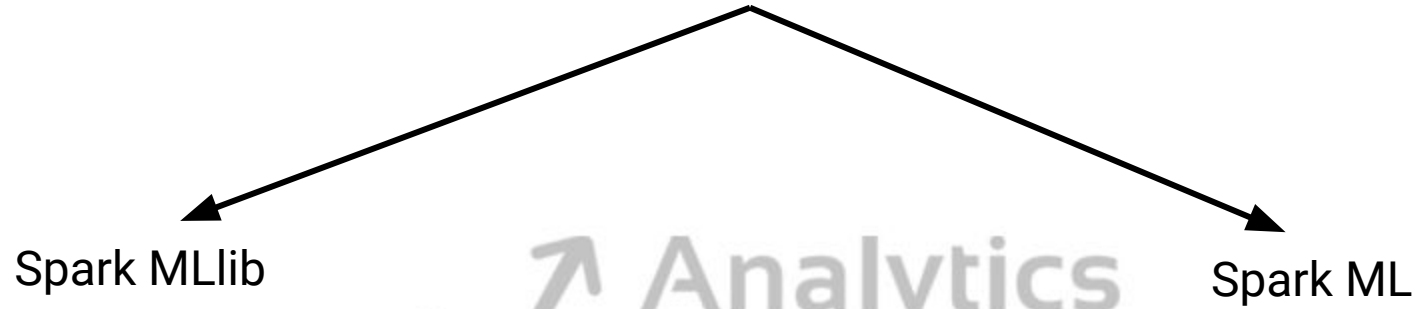
vs



Why ML in Spark?

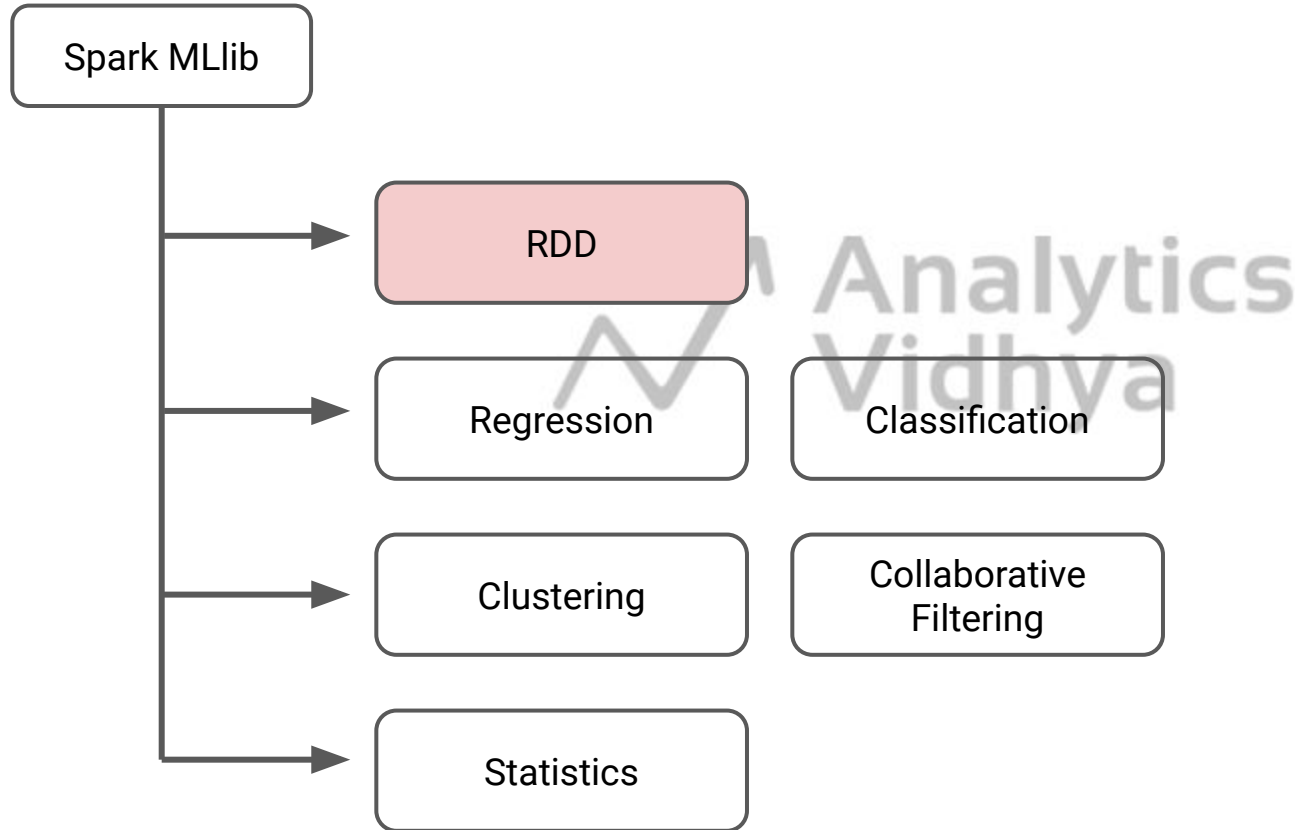


ML Libraries in Spark

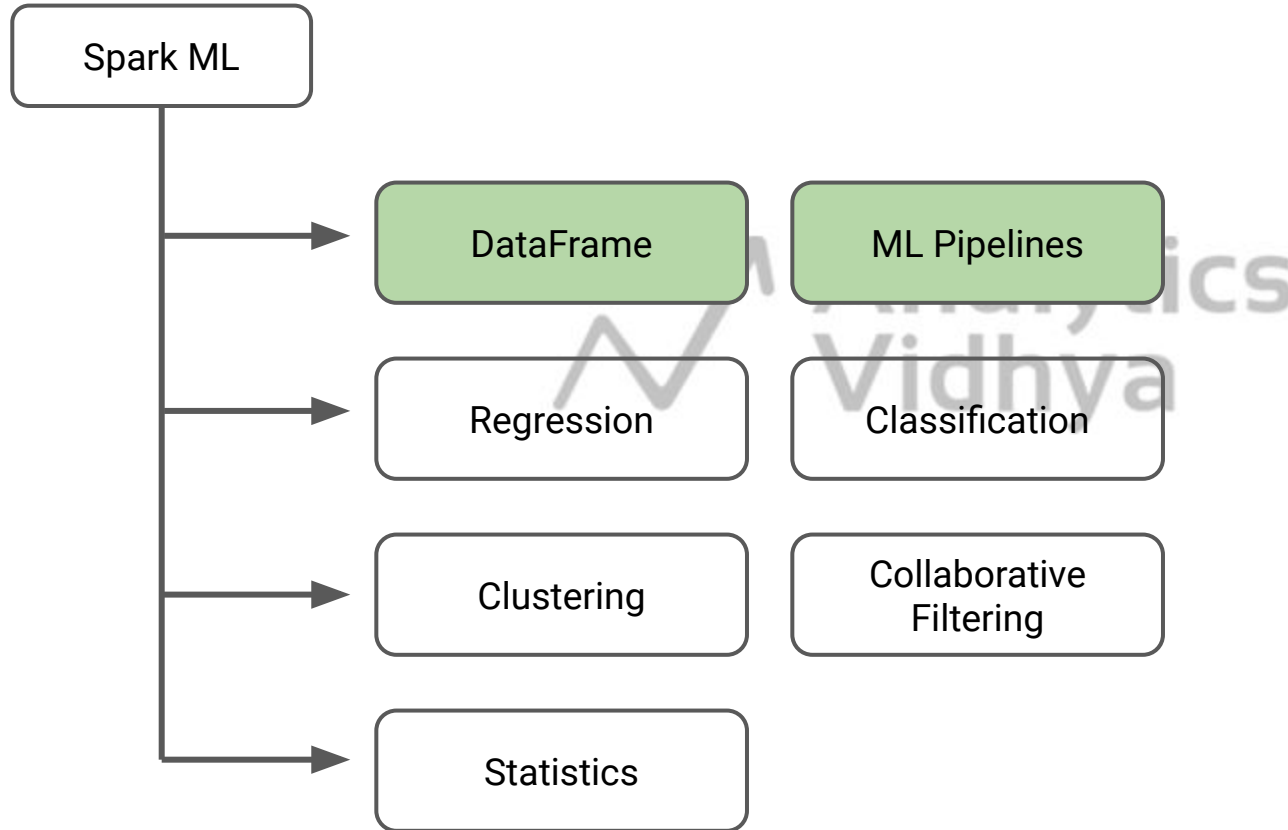


 Analytics
Vidhya

MLlib - RDD based



Spark ML - Dataframe based



Why Spark ML?



It is more user-friendly.



It provides ML pipelines and new features will be created for this only.



The RDD based API is not deprecated but is in maintenance mode.



The RDD based API will not add any new features.



Thank You!!