

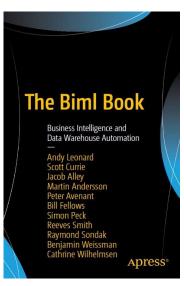
Ben Weissman

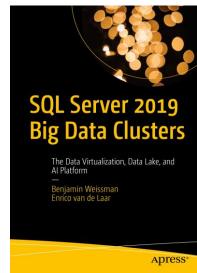
@bweissman
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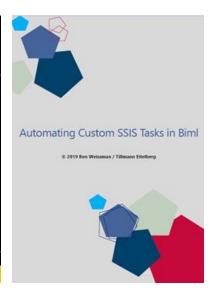




- Ben Weissman (he/him)
- b.weissman@solisyon.de
- SQL Server since 6.5
- Data Passionist



















Certified Data Vault Modeler

Microsoft

Solutions Associate

Machine Learning

Microsoft

Solutions Expert

Data Management and Analytics



Data Science
Big Data
Artificial Intelligence
Data Analysis







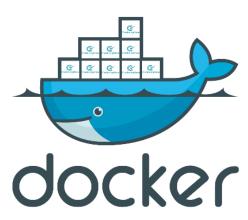






kubernetes





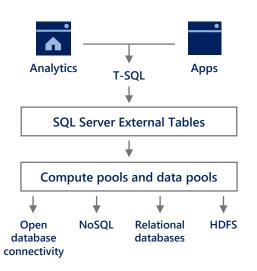






So, what is a SQL 2019 Big Data Cluster?

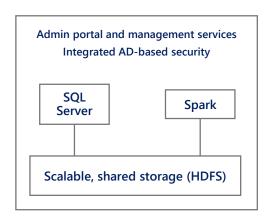
Data Virtualization



Combine data from many sources without moving or replicating it Scale out compute and caching to boost performance

This slide: © by Microsoft

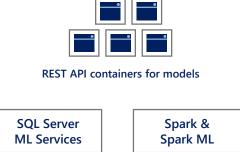
Managed SQL Server, Spark and Data Lake



Store high volume data in a data lake and access it easily using either SQL or Spark

Management services, admin portal, and integrated security make it all easy to manage

AI/ML Platform



Easily feed integrated data from many sources to your model training
Ingest and prep data and then train,

HDFS

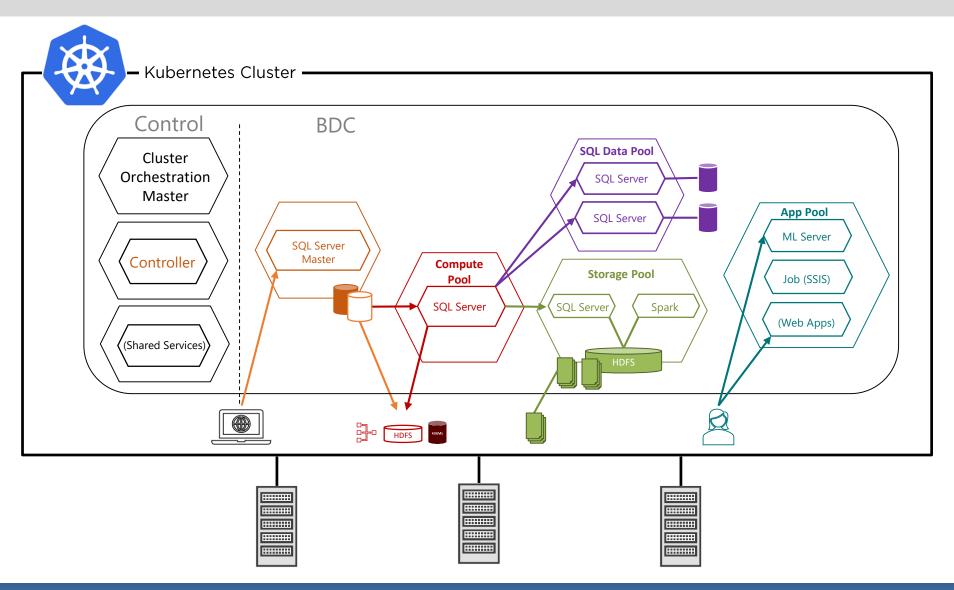
External

data

sources

store and operationalize your models all in one system









...without too much tech stuff?



https://www.cncf.io/wp-content/uploads/2019/07/The-Illustrated-Childrens-Guide-to-Kubernetes.pdf

Or talk to this guy...

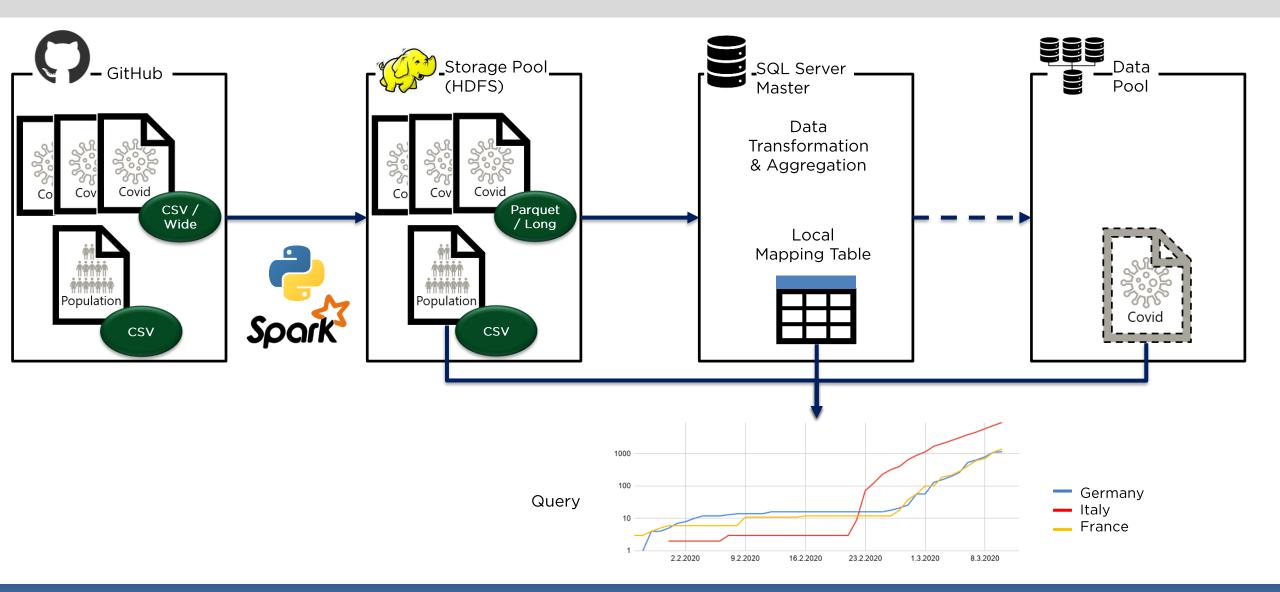












Demo Time!



Ben Weissman

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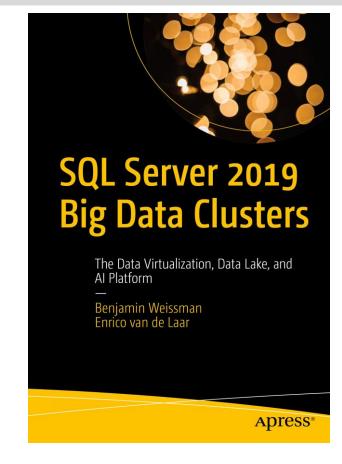
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