



Azure for Data Engineer

Live Sessions

Evolving World of Data

- ❑ Many sources of data – IOT, Web, various applications
- ❑ Historical Data over the years
- ❑ Tons of Structured and Un Structured Data and challenges to process these data
- ❑ Manage huge amount of data – Make it scalable, available, reliable, secured, transformed for consumption

Azure Data Platform



SQL



SQL Warehouse



MySQL



PostgreSQL



Data Lake



MariaDB



Cosmos



Redis



Storage



Data Factory



Data Bricks



Machine Learning

Tasks Performed by Data Engineer

- ☐ New skills for new platform – Learn to process No SQL, SQL, Streaming Data, etc on Azure
- ☐ Learn to Load or Ingest Data
- ☐ Learn techniques to transform data on cloud
- ☐ Implementing to Provisioning mindset

Cloud Use cases

- ☐ Web Retail
- ☐ Healthcare
- ☐ IoT scenarios
- ☐ Many more .. Lets discuss ..

THANK YOU