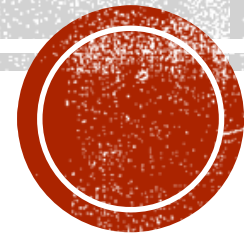


SPARK STREAMING



WHO AM I

- Name : Harjeet Kumar Rajpal
- Location : Bangalore, India
- Love to Play with My Kid and data 😊



WHAT ARE WE GOING TO LEARN

- What is Streaming? Why Streaming?
- Streaming Basics – Dstream, Streaming Context Etc
- Hello world Spark Streaming
- Spark Streaming Architecture
- Spark Streaming In depth – State full and Stateless Transformations
- Kafka Spark Integration
- Spark Streaming performance Optimization
- Spark Streaming Project



PRE-REQUISITES

- Knowledge of
 - RDDs, Dataframes and Datasets
 - Transformations and actions
- Know How to code using
 - Scala
 - Python



DEV ENVIRONMENT

- Spark Notebooks
- Databricks community Edition
- Or your own Cluster Setup

