

## TEKLRN

### HADOOP LEVEL 20

1. Data collection with Fume
  - Versioning
2. Installing and Configuring Fume
3. Capturing Network Traffic to a Log file
4. Writing Network Data to Log files
5. Logs Vs Files
6. Source, Sinks and Channels
7. Understanding Flume Configuration Files
8. Writing Network Traffic into HDFS
  - Adding timestamps
9. Multi Level Flume Networks
10. Writing to multiple Sinks
11. Data Life Cycle, Staging Data and Scheduling
12. Getting Data out of Hadoop
  - Writing Data from within the reducer
  - Writing SQL Importer files from the reducer
13. Importing data from Hadoop into MySQL
14. Differencer between Sqoop imports and Exports
  - Insert Versus Updates
  - Sqoop and Hive exports
15. Importing Hive Data in to MySql
16. Considering RDS