TEKLRN

HADOOP LEVEL 1

1. Big data processing
   - The Value of data
   - Classical Data Processing System
   - Limiting factors

2. Reason for Hadoop
   - Scale-out
   - Share Nothing
   - Expect failure
   - Smart Software, dumb Hardware
   - Move processing not data
   - Build applications not infrastructure

3. Introduction to Hadoop
   - Parts of Hadoop
   - Common Building Blocks
   - HDFS
   - MapReduce
   - Common Architecture
   - What it is and what its not good for