## **TEKLRN**

## HADOOP LEVEL 11

- 1. Graph Algorithms
  - Graph 101
  - Graphs and Mapreduce
  - Representing a Graph
- 2. Representing the Graph
  - Overview of the Algorithm
  - The Mapper
  - The Reducer
  - Iterative Application
- 3. Creating the source code
  - The first run
  - The second run
  - The third run
  - Running Multiple Jobs
  - Final thoughts on Graphs