Spring 2018 CS185C Section 1
Introduction to NoSQL databases

Instructor: Dr. Kim
Days and Time: TR 10:30 – 11:45
Course Prerequisites: CS157A or equivalent

Course Description


Course Topics

- Why NoSQL? Features of NoSQL Databases
- NoSQL Data Models
- NoSQL Distribution Models
- MongoDB
- API coding with MongoDB
- Cassandra
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- NoSQL in the cloud
- Processing NoSQL data: Map-Reduce, Hadoop Hive