Week 12 Assignment - NoSQL Migration

Banu Boopalan
http://rpubs.com/BanuB/553190
Created a MongoDB cluster on Atlas account. Created new collection in cloud and inserted and performed aggregate pipeline commands, find and update. Used queries in Mongolite user manual **https://jeroen.github.io/mongolite/.**
Thourough analysis on comparison between RDB and NoSQL, with a reference to an excellent use case https://www.mongodb.com/customers/expedia.

Salma Elshahawy
http://rpubs.com/salmaeng/database_migration
Migrated Postgres db to MongoDB and performed queries on new collections.
An exemplary benchmarking of RDB and NoSQL in a summary table.

Jai Jeffryes
http://rpubs.com/PnoJai/552312
Migration of flights db from MySQL into MongoDB. Limitations and assumptions of the approach have been amply discussed. Comparison of RDBMS and NoSQL highlights their advantages in respective domains. Interesting reference : *Bye, bye Mongo, Hello Postgres*

Uliana Plotnikova
http://rpubs.com/uplotnik/548918
Concise code with ample explanations about the migration of flights db from PostgreSQL to MongoDB. Use RPostgreSQL. Interesting conclusions.

Suwarman Sufian
http://rpubs.com/ssufian/549294
Pulling the flights db tables from MySQL directly into R, transformation, then loading them to MongoDB, test run & judicious conclusions. Great explanations & links : MongoDB installation on Windows https://www.guru99.com/installation-configuration-mongodb.html
Migration to MongoDB https://www.youtube.com/watch?v=JBEKJflNV2g

I would add step by step MongoDB installation on
Mac: https://www.youtube.com/watch?v=DX15WbKidXY

Michael Yampoul
http://rpubs.com/myampol/MY-DATA607-Week12-MySQL-to-Neo4j
Pulling the Movies db table from MySQL directly into R data frames then loading them to Neo4j: friends and movies as nodes, ratings as relationships. Nice igraph. Judicious conclusions.