Cassandra Vs. RDBMS

- MySQL is one of the most popular (and has been for a while)
- On > 50 GB data
- MySQL
 - Writes 300 ms avg
 - Reads 350 ms avg
- Cassandra
 - Writes 0.12 ms avg
 - Reads 15 ms avg
- Orders of magnitude faster
- What's the catch? What did we lose?