## RelatedProjects

## Shark

Shark is a fork of Apache Hive that uses Spark in place of MapReduce.

## Apache Hivemall (incubating)

Apache Hivemall is a scalable machine learning library for Apache Hive, Apache Spark, and Apache Pig.
Apache Sentry (incubating)
Sentry is a role-based authorization system for Apache Hive.

