

Distributed Systems

Homework #5

Apache Cassandra NoSQL distributed database installation

Description

The purpose of this homework is research on Apache Cassandra NoSQL distributed database installation process, observing tools of Apache Cassandra NoSQL distributed database.

Steps

1. Follow the [Installing Cassandra](#) web page and install Apache Cassandra distribution on a local machine. Choose “Tarball binary file” or “Package installation (RPM, YUM)” installation methods.
2. Make some notes of Cassandra installation process with screenshots.
3. After installation, try to use the `cqlsh` - a command-line shell for interacting with Cassandra using CQL. Make some screenshots.
4. Create the report and describe the installation process and the results achieved. Add screenshots of installation process, command-line shell usage.
5. Submit the report into *Homework 5 submission*.

References

1. [Installing Cassandra](#)
2. [Inserting and querying](#)