

Assignment #5 – Key-value store, Redis

Task 1

Run a redis server and a redis client, either natively or in docker. Use the help command to browse help for commands and groups.

Task 2

Implement the tiny twitter clone found at the repo, using only Redis as a data store:

<https://github.com/mvdk-cph/twitter-clone>

You need to implement the two classes PostManagementImpl and UserManagementImpl, and to run the unit tests by right clicking the Java folder under Test, and choosing **Run 'All Tests'**.

You are allowed to change the interface and DTOs, just write a small readme listing the changes.

Task 3

In a readme, write a short explanation of your redis data model. It should be clear enough for a developer to be able to implement the same thing.

Hand-in

This assignment may be made in groups.

This assignment gives 20 Study Points.

It should be handed in on peergrade as a link to a github repo (you can fork it and work on it).

