Hibernate:

- 0. (1) Load initial data in the database from Mongo, a code that was used in the time of the Great Creator, when there was only one Light. You can find the Gson file within the exam documents.
- 1. (0.75) Alice's cousin damaged his brain in a battle. To keep him busy, he is in charge of recording weapons of the rebels; to avoid mistakes, the program will delete the insertion immediately.
- 2. (0.75) Insert a new battle, inserting faction if it does not exist.
- 3. (0.75) Update the price of a weapon
- 4. (0.5) Select all factions, and all weapons
- 5. (0.5) Select the name and the price of all the weapons of a faction.
- 6. (0.75) Delete the data of a spy and his/her battles, so that if something happens to them, they can deny their existence.

Mongo:

- 7 (0.75) Select the data of all weapons purchased by a faction from a given date.
- 8 (0.75) Select all battles reported by a spy, returning battle name and spy name
- 9 (1) Update the name of a faction, a frequent task when the boss is killed and another takes control.
- 10 (0.75) Delete all weapons that are not sold
- 11 (0.75) Delete all data of a faction.