Password Safe Sprint 1

Following user stories are in the scope of sprint 1:

(US_1_S_1) As a user I want entering the master password twice during reset in order to avoid any typing errors

The master password is currently only entered once, so that the application does not reveal typing errors and resets the password to some unknown value. Consequently, system denies access to the user.

In case of a master password reset, the new password has to be be entered twice and both values should be equal. Otherwise, the change of the master password is not accepted.

(US_2_S_2) As a software engineer, I want to have proper log messages printed to console

A general mechanism for writing log messages to the console is required. In future, file logging the system may support file logging as well.

Technical annotations:
Create a suitable interface for logging capabilities. It should distinguish between ERROR, INFO and DEBUG messages. Creation of the concrete implementation does a proper factory so that the rest of the system does not depend upon it.

General (TODOS)

- Create a shippable product by coding required features (US_1_S_1, US_2_S_2) into https://github.com/AndiKleini/Training_PasswordSafeConsole_Java. Therefore, check out the master branch.
- Create an activity diagram of the flow related to the master password change, implemented by US_1_S_1.

Achievements (10 points)

- US 1 -> 4 Points
- US 2 -> 4 Points
- Activity Diagram -> 2 Points