Design and upload HOBBIT components

Design (the standard HOBBIT way)

Design components using the manuals:
Develop a benchmark component in Java
Develop a component in Java
Develop a system adapter
Develop a system adapter in Java

Create docker files using details (manual)

Build images (manual)

- Lots of reading and manual work (error-prone)

- Impossible to debug locally *

- Upload non-tested images *

- No logs from the online platform, just web GUI

* Unless you haven't local HOBBIT deployment

Upload

Create and account at
https://master.project-hobbit.eu

Create a project at
https://git.project-hobbit.eu

Upload docker images to
https://git.project-hobbit.eu

Update ttl-files for you project

Find your benchmark or system at
https://master.project-hobbit.eu

Design (using our JAVA SDK)

Clone and extend the basic codes:
https://github.com/hobbit-project/java-sdk-example

Run tests locally as pure java code

Configure remote project details

Debug Docker images by running tests

+ Easy to start, minimum things to do

+ Test and debug your code from IDE

+ Built Docker images on demand from IDE

+ Run your images from IDE, check all internal logs

+ Upload fully tested images