Database Systems Engineering

Smart-Home Project



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Part #3

Used Technologies:

- Java
- Maven v.17
- Apache Tomcat v.10
- Spring
- HTML
- CSS
- JS

For running the application, all your need is just to start the Apache Tomcat server by clicking the start button after setting up all the technologies.

Changed Parts from the first part of the project:

- 1. Sign in and Sign up mock-ups have been implemented differently since the new version have a better UI.
- 2. Share Logs with users functionality moved to another view and changed that is working logic, in the latest version, you are able to create groups and share your data easier and more efficiently.
- 3. The device mechanism has been modified and you are able to control whole devices by a single command call.
- 4. System security enabling/disabling functionality removed, it has to be enabled all the time.
- 5. The search bar has been removed from the dashboard for following up on the computer-human interaction rules.
- 6. I have implemented some changes to the home view. Added more functionalities.