

Supplementary Requirements Documentation

Smart house

Revision History

Date	Version	Description	Author

Supplementary Requirements List

Supplementary Requirement Name	Priority
S1. Usability, Easy to use and learn	Essential
S2. Reliability-Stable	Essential
S3. Performance-Responsiveness	Essential
S4. User interface	Essential
S5. Design language	Essential
S6. Programming language	Essential

Supplementary Requirements Descriptions

S1

Usability, Easy to use and learn. The main point is to provide for the user a simple gui that is easily understandable and doesn't require more than a few minutes to be able to start using it.

S2

Reliability-Stable. The website should be reliable as in secure and also stable when it comes to being up and running whenever needed.

S3

Performance-Responsiveness. The application should strive to achieve as little bugs as possible in order to not affect the user and responsiveness. The web application and mobile application will need to have a fast response time making the user not wait more than necessary. This builds on code development and threading properly.

S4

User interface. The user should have a good looking gui that feels smooth but yet a simple look, its important the gui doesn't look complex, rather hide the complexity but show the simple parts.

S5

We should use HTML and CSS to design the application to make it look modern and aesthetically pleasing.

S6

Programming language should be java. Java is easy to set up and connect to servers, doesn't require more than a few lines to also be able to communicate with API's.