

Supplementary Requirements for Server + DB group

Homedork - Interactive House

Revision History

Date	Version	Description	Author
16/9/2021	0.0	Initial revision	All

Supplementary Requirements List

Supplementary Requirement Name	Priority
S1. Encryption	Desirable
S2. Reliability-Stable	Essential
S3. Performance-Responsiveness	Essential
S4. Programming language	Optional

Supplementary Requirements Descriptions

S1

Encryption - Encrypting the data being streamed from server to devices as well user data saved to database such as user passwords and potentially the addresses of saved devices.

S2

Reliability – The server should always be available to contact and ready to handle requests to the devices.

S3

Performance – The server should be able to handle requests within a good time.

S4

Programming Language – We have decided to use Java for the server and MySQL for the database.