# Design Documentation

# Interactive House

Revision History

|  |  |
| --- | --- |
| **Name** | **Associated Letter** |
| Lukas Olsson | A |
| Wills Ekanem | B |
| Bujar Rabushaj | C |
| Besnik Rabushaj | D |

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
| 16/9/2021 | 0.0 | Initial Design Draft | A, B, C, D |
| 6/10/2021 | 0.1 | Secondary Reviso | A, B, C, D |
|  |  |  |  |
|  |  |  |  |

Design item List

|  |  |
| --- | --- |
| **Requirement Name** | **Priority** |
| D1. System Architecture | Essential |
| D2. Server Architecture | Essential |
| D3. Communication Design | Essential |
| D4. Class Diagrams | Essential |

Design Item Descriptions

### D1 System Architecture

Diagram

Description automatically generated

Figure 1: System Architecture

### D2 Server Architecture

Diagram

Description automatically generated

Figure 2: Server Architecture

### D3 Communication Design

Diagram, engineering drawing

Description automatically generated

Figure 3: Communication Design

### D4 Class Diagrams

A screenshot of a computer

Description automatically generated with medium confidence

Figure 4: Class Diagrams