**Transcript of the first thesis seminar**

Topic: Modular Smart Home System

Candidates: Fabian Schätzschock, Richard Krammer

Year: 5BHELS

Supervisor: RZEPA

Location: HTL St. Pölten W120

Date: 04.12.2024

Time: 7:25

Tasks:

# Fabian Schätzschock

## State

|  |  |
| --- | --- |
| Task | Done |
|  |  |
|  |  |

## To be done

|  |  |
| --- | --- |
| Task | Done at |
| Communication between Raspberry Pi and ESP32 | 18.12.2024 |
| Interface between Webserver and Database | 18.12.2024 |
| Available Website hosted in Network | 18.12.2024 |

# Richard Krammer

## State

|  |  |
| --- | --- |
| Task | Done |
| Switch V1 PCB and Schematic | OK |
| Motion-Detection V1 | OK |
| Ordering the PCB | OK |

## To be done

|  |  |
| --- | --- |
| Task | Done at |
| Assemble all PCBs and testing | 28.12.24 |
| Fix all Issues in the schematic | 28.12.24 |

Next Seminar: October.

For the protocol: Fabian Schätzschock