**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: 05.03.2025

Time: 07:30

Tasks:

# Fabian Schätzschock

## State

|  |  |
| --- | --- |
| Task | Done |
| Implementing Node Source Code | OK |
| WebUI Prototype | OK |
| Completing Bridge Communication | PARTLY |

## To be done

|  |  |
| --- | --- |
| Task | Done at |
| Completing Bridge to Server Communication | 16.03.2025 |
| Implementing the Bridge Source Code | 16.03.2025 |
| Finishing Documentation | 24.03.2025 |

# Richard Krammer

## State

|  |  |
| --- | --- |
| Task | Done |
| Node V1 Schematic and PCB | OK |
| Battery V1 Schematic and PCB | OK |
| Node V2 Schematic and PCB | OK |

## To be done

|  |  |
| --- | --- |
| Task | Done at |
| Switch V1 Schematic | 6.11.24 |
| Switch V1 PCB | 6.11.24 |

Next Seminar: October.

For the protocol: Fabian Schätzschock