

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: 23.10.2024
Time: 7:25

Tasks:

Fabian Schätzschock

State

Task	Done
Communication between ESP32 nodes	OK
Networking Concept	OK

To be done

Task	Done at
Communication between Raspberry Pi and ESP32	07.11.2024
Interface between Webserver and Database	21.11.2024
Available Website hosted in Network	21.11.2024

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
