Date	Context	Task	Duration [h]	Total [h]
2. Oktober 2025	Lecture	Kick-Off meeting and introduction of the topic	3.0	3.0
9. Oktober 2025	Lecture	Practical introduction to ESP32/Arduino	3.0	6.0
10. Oktober 2025	Research	Self-studies; experimenting with the microcontroller	1.0	7.0
16. Oktober 2025	Lecture	Brainstorming in small groups; creating drafts/concepts for the enclosure	3.0	10.0
17. Oktober 2025	Research	Refining the concept for the project idea	1.25	11.25
23. Oktober 2025	Lecture	Presentation of concepts; deciding on a draft	3.25	14.5
30. Oktober 2025	Lecture	Organizing into subgroups; doing research on power supply methods	3.5	18.0
31. Oktober 2025	Power Supply	Researching feasibility of solar panels and simple turbines (wind/water)	2.0	20.0
6. November 2025	Excursion	Excursion to LINEG	2.5	22.5
13. November 2025	Lecture	Working in subgroups; reading into electronics and battery technology	3.0	25.5
14. November 2025	Power Supply	Researching 12V battery packs;	0.75	26.25
27. November 2025	-	Absent due to illness		26.25
4. Dezember 2025	Lecture	Consulting with the IoT Lab staff about battery technology; rethinking the battery; researching Lithium thionyl chloride batteries	3.5	29.75
11. Dezember 2025	Lecture	Reading into (remote): serial/parallel configurations, battery saving mechanisms (sleep/wake-cycles, measuring rails), battery protection mechanisms, buck converter, high side switches	5.25	35.0
12. Dezember 2025	Power Supply	Estimating the current table; calculating cell stress	2.5	37.5
13. Dezember 2025	Power Supply	Writing the concept for the power supply	2.0	39.5
14. Dezember 2025	Power Supply	Writing the concept for the power supply; consulting with group members	1.75	41.25
18. Dezember 2025	Lecture	Beginning the work on my part of the report (remote)	4.25	45.5
19. Dezember 2025	Poster	Researching, acquiring & installing feasible illustration software	5.25	50.75
20. Dezember 2025	Poster	First steps in Adobe InDesign; watching tutorials and experimenting with the software	2.5	53.25
21. Dezember 2025	Poster	Watching tutorials and experimenting with the software	3.0	56.25
25. Dezember 2025	Poster	Looking for templates; watching tutorials	1.5	57.75
27. Dezember 2025	Poster	Watching tutorials	1.0	58.75
4. Januar 2026	Poster	Reviewing earlier attempts; creating the general layout	8.75	67.5
6. Januar 2026	Poster	Refining the layout; assigning tasks to other group members	6.5	74.0
7. Januar 2026	Poster	Working on the poster (Introduction & general text body)	5.0	79.0
8. Januar 2026	Poster	Working on the poster; finishing its draft for presentation	1.5	80.5
8. Januar 2026	Lecture	Discussing the layout and further improvements; assigning tasks to group members	3.0	83.5
9. Januar 2026	Poster	Implementing the changes to the layout; shortening texts; creating images	6.5	90.0
10. Januar 2026	Poster	Creating media/texts for the poster; driving task completion within the group	2.0	92.0
13. Januar 2026	Poster	Writing the summary/evaluation for the poster; pushing group members towards task completion	2.75	94.75
15. Januar 2026	Poster	Getting the poster ready for presentation	4.75	99.5
15. Januar 2026	Lecture	Presenting the poster to the group; discussing last changes and missing media; organizing a test-print	3.0	102.5
15. Januar 2026	Poster	Insert missing pieces, making last changes to texts/layout	4.5	107.0

16. Januar 2026	Poster	Insert missing pieces, making last changes to texts/layout; final submission	2.5	109.5
22. Januar 2026	Pitch	Organizing the poster, answering questions	3.0	112.5
31. Januar 2026	Report	Continuing on my part of the report	7.25	119.75
1. Februar 2026	Report	Finishing my part of the report; submitting my contribution summary	0.75	120.5