

ID	Task Name	2025-09				2025-10						2025-11				2025-12		
		03	07	14	21	28	05	12	19	26		02	09	16	23	30	07	14
1	▼ 1. Initiation																	
2	1.1 Toolchain Set-up																	
3	1.2 Project Plan																	
4	▼ 2. Design																	
5	▼ 2.1 System Architecture & Design																	
6	2.1.1 ESP32 System Architecture & Boot-up																	
7	2.1.2 Screen Navigation Design																	
8	2.1.3 Data Model for Forecast & History																	
9	▼ 2.2 UI/UX Design																	
10	2.2.1 Render Version + Group Number																	
11	2.2.2 Forecast Screen																	
12	2.2.3 History Screen																	
13	2.2.4 User Interaction Tests (sliders, swiping)																	
14	▼ 3. Execution																	
15	▼ 3.1 API Layer Implementation																	
16	3.1.1 SMHI API Base																	
17	3.1.2 Data Fetching Methods																	
18	▼ 3.2 Navigation & UI Mechanics																	
19	3.2.1 Touchscreen Event Handling																	
20	3.2.2 Rendering Loop																	
21	▼ 4. Testing & Validation																	
22	4.1 Code Management & Review																	
23	▼ 4.2 Unit Testing																	
24	4.2.1 Bug-Fixing & Crash Handling																	
25	4.2.2 Screen Logic Tests																	
26	4.3 Integration Tests																	
27	4.4 Performance Test																	