Project: Alarm Management System

Weekly Timesheet (2025-09-10 to 2025-09-26)

Date	Day	Hours	Task
2025-09-10	Wednesday	3.5	Reviewed raw alarm datasets mapped columns identified inconsistent tags and missing fields.
2025-09-11	Thursday	4.0	Explored data distributions attempted initial health KPIs noticed anomalies due to status code misinterpretation.
2025-09-12	Friday	3.0	Prototyped charts (condition distribution, priority donut) results proved incorrect logged issues and assumptions.
2025-09-15	Monday	5.5	Restarted analysis with new approach validated on PVCI single file drafted validation plan.
2025-09-16	Tuesday	6.0	Expanded from PVCI single file to full plant cleaned data recomputed overall health cross-checked sample days.
2025-09-17	Wednesday	5.0	PVCI backend optimized using pre-saved JSON for overall health added endpoint and tests.
2025-09-18	Thursday	5.5	Updated charts to new metrics fixed lag aligned with PVCI rules.
2025-09-19	Friday	6.0	QA across PVCI charts verified counts/percentages documented analysis rules.

Date	Day	Hours	Task
2025-09-22	Monday	4.0	PVCI: implemented unhealthy sources word cloud scoring/coloring tuned severity vs frequency weights.
2025-09-23	Tuesday	5.5	PVCI: adjusted priority donut categories enforced zero-hide and min-slice visibility prepared details stub.
2025-09-24	Wednesday	3.0	PVCII: initialized pipeline using PVCI flow fixed month selection and filters ensured 'All' months view consistency.
2025-09-25	Thursday	6.0	PVCII: added landing content and microcopy aligned branding and green theme with dashboard.
2025-09-26	Friday	4.5	PVCII: refined time range presets improved default selections implemented end-to-end.