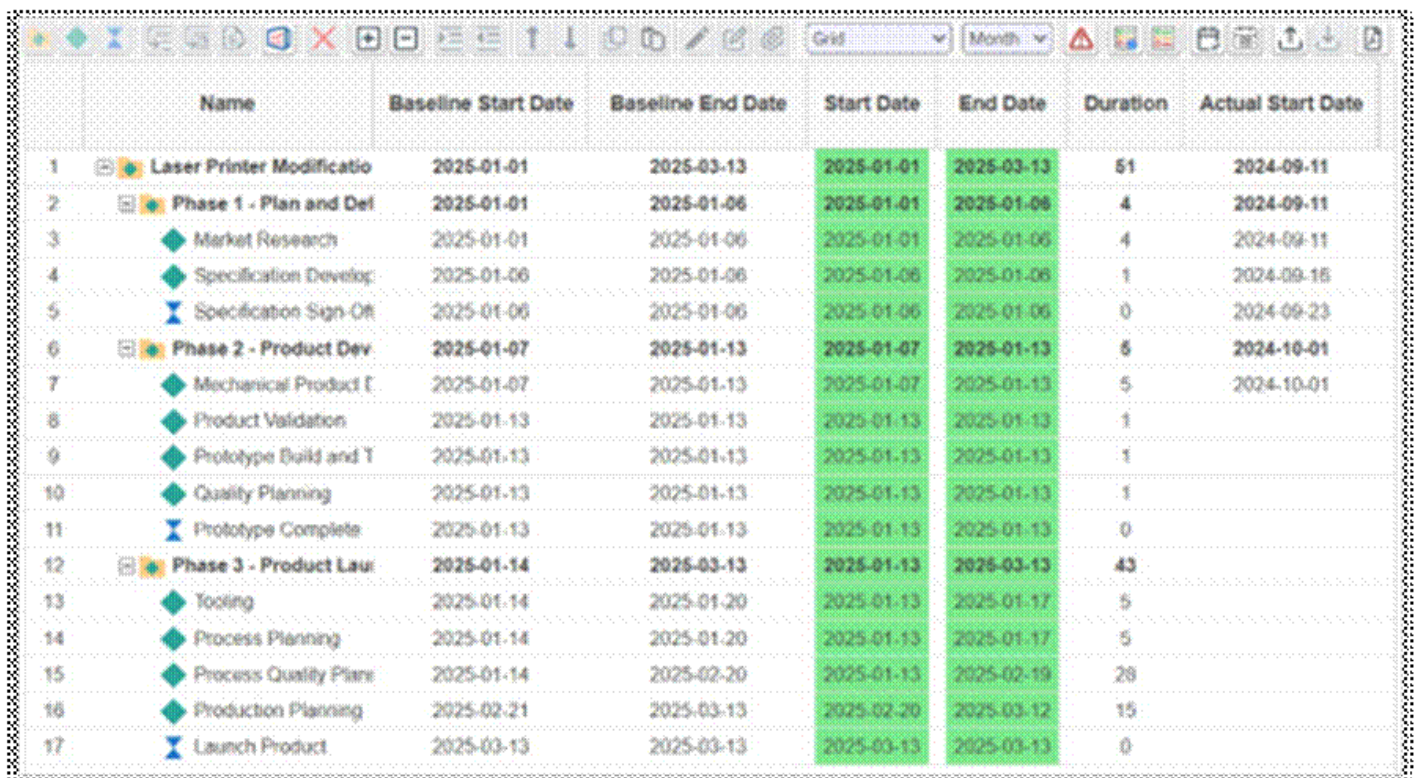


# Project Baseline

A baseline captures the original planned schedule, tasks, and milestones of a project, serving as a benchmark for measuring actual progress. Once the project is created, users can select the Update Baseline action to refresh the Baseline Start Date and Baseline End Date based on the current plan.

**Show Deviation Action:** The "Show Deviation" action compares baseline dates with actual task dates and highlights schedule variances using intuitive color codes on start and end dates:

- **Red highlighted:** Task is significantly delayed beyond the planned schedule.
- **Orange highlighted:** Task is slightly delayed beyond the planned schedule.
- **Green highlighted:** Task is on track or completed within the planned timeframe.



	Name	Baseline Start Date	Baseline End Date	Start Date	End Date	Duration	Actual Start Date
1	Las... Laser Printer Modificatio	2025-01-01	2025-03-13	2025-01-01	2025-03-13	51	2024-09-11
2	Phase 1 - Plan and Def	2025-01-01	2025-01-06	2025-01-01	2025-01-06	4	2024-09-11
3	Market Research	2025-01-01	2025-01-06	2025-01-01	2025-01-06	4	2024-09-11
4	Specification Develop	2025-01-06	2025-01-06	2025-01-06	2025-01-06	1	2024-09-15
5	Specification Sign-Off	2025-01-06	2025-01-06	2025-01-06	2025-01-06	0	2024-09-23
6	Phase 2 - Product Dev	2025-01-07	2025-01-13	2025-01-07	2025-01-13	6	2024-10-01
7	Mechanical Product E	2025-01-07	2025-01-13	2025-01-07	2025-01-13	5	2024-10-01
8	Product Validation	2025-01-13	2025-01-13	2025-01-13	2025-01-13	1	
9	Prototype Build and T	2025-01-13	2025-01-13	2025-01-13	2025-01-13	1	
10	Quality Planning	2025-01-13	2025-01-13	2025-01-13	2025-01-13	1	
11	Prototype Complete	2025-01-13	2025-01-13	2025-01-13	2025-01-13	0	
12	Phase 3 - Product Lau	2025-01-14	2025-03-13	2025-01-13	2025-03-13	43	
13	Tooling	2025-01-14	2025-01-20	2025-01-13	2025-01-17	5	
14	Process Planning	2025-01-14	2025-01-20	2025-01-13	2025-01-17	5	
15	Process Quality Plan	2025-01-14	2025-02-20	2025-01-13	2025-02-19	28	
16	Production Planning	2025-02-21	2025-03-13	2025-02-20	2025-03-12	15	
17	Launch Product	2025-03-13	2025-03-13	2025-03-13	2025-03-13	0	

This visual representation enables quick identification of scheduling issues, empowering teams to take timely corrective actions.

