

Data Cleaning Report

Dataset Overview

Metric	Value
Original Shape	(46, 8)
Processed Shape	(46, 7)
Duplicate Rows Removed	0
Rows with Missing Values Removed	0
Empty Columns Removed	0

AI Summary

This dataset contains information about project tasks, including their name, assignment, and timeline details. It captures start and end dates, the estimated days required for completion, and the current progress percentage. Analysis can focus on task assignments, project timelines, and task completion rates. It is possible to track progress across different projects and identify potential bottlenecks or delays.

Column Breakdown

Type	Columns
Numeric	days_required, progress
Categorical	project_name, task_name, assigned_to, start_date, end_date

Sample Cleaned Data (Top 5 Rows)

project_name	task_name	assigned_to	start_date	days_required	end_date	progress
Marketing	Market Research	Alice	2024-01-01 00:00:00	13	2024-01-14 00:00:00	0.78
Marketing	Content Creation	Bob	2024-01-14 00:00:00	14	2024-01-28 00:00:00	1.0
Marketing	Social Media Planning	Charlie	2024-01-28 00:00:00	22	2024-02-19 00:00:00	0.45
Marketing	Campaign Analysis	Daisy	2024-02-18 00:00:00	25	2024-03-14 00:00:00	0.0
Product Dev	Prototype Development	Ethan	2024-01-02 00:00:00	18	2024-01-20 00:00:00	1.0