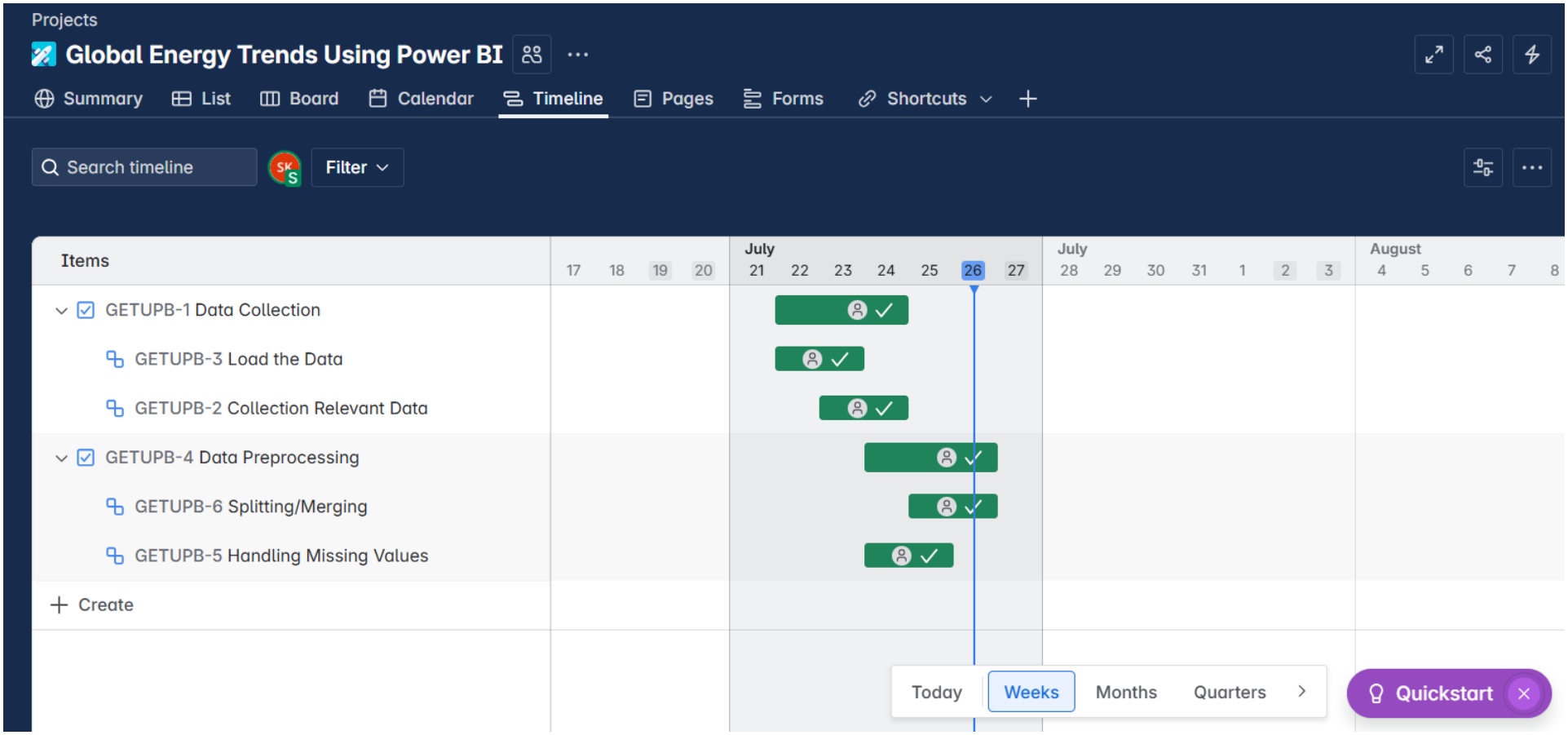
Initial Project Planning

Date	23 July 2025
Project Name	Global Energy Trends: A Comprehensive Analysis of Key Regions and Generation Modes using Power BI
Maximum Marks	4 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-1	Data Collection	GETUPB-1	I want to collect and clean global energy datasets from reliable sources to ensure data accuracy.	3	High	Sudeep kumar	2025-07-22	2025-07-24
Sprint-1	Data Collection	GETUPB-2	I want to design a data model for Power BI that supports multi-region and multi-source analysis.	3	High	Sudeep kumar	2025-07-22	2025-07-23
Sprint-1	Data Collection	GETUPB-3	I want to view a Power BI dashboard that compares regional energy generation trends.	2	High	Sudeep kumar	2025-07-23	2025-07-24
Sprint-2	Data Processing	GETUPB-4	I want to filter data by region, year, and energy source to customize insights.	2	Medium	Sudeep kumar	2025-07-24	2025-07-26
Sprint-2	Data Processing	GETUPB -5	I want to highlight key insights like top energy producers and trends in renewables over time.	3	High	Sudeep kumar	2025-07-24	2025-07-25

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members	Sprint Start Date	Sprint End Date (Planned)
Sprint-2	Data Processing	GETUPB -6	I want to include real-world scenarios (Urban, Industrial, Rural) based on the dashboard findings.	2	Medium	Sudeep kumar	2025-07-25	2025-07-26


Projects
Global Energy Trends Using Power BI
Summary
List
Board
Calendar
Timeline
Pages
Forms
Shortcuts
Search timeline
Filter
Items
July
July
August
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 2 3 4 5 6 7 8
GETUPB-1 Data Collection
GETUPB-3 Load the Data
GETUPB-2 Collection Relevant Data
GETUPB-4 Data Preprocessing
GETUPB-6 Splitting/Merging
GETUPB-5 Handling Missing Values
Create
Today
Weeks
Months
Quarters
Quickstart