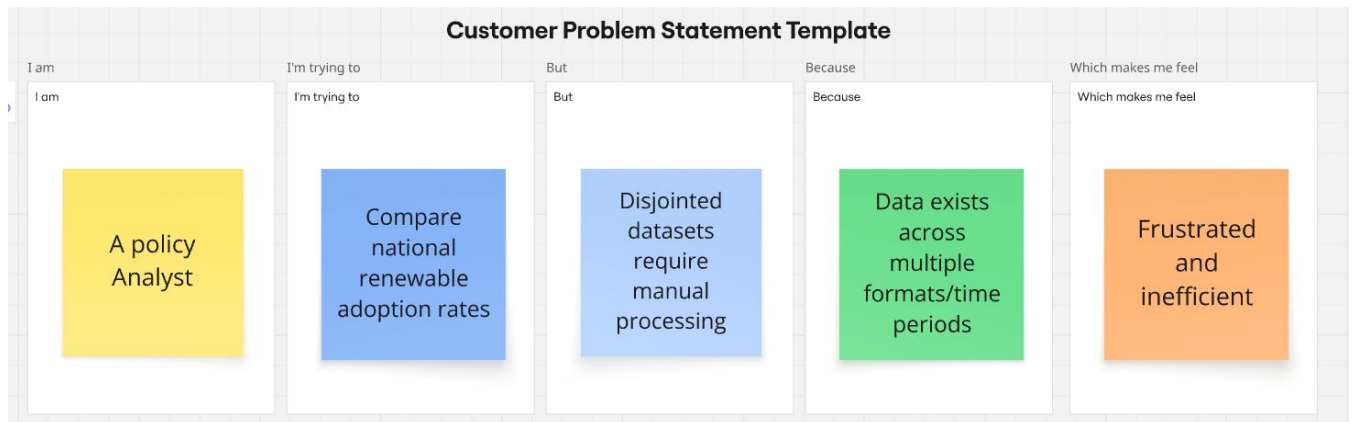


Project Initialization and Planning Phase

Date	30 JULY 2025
Team ID	XXXXXX
Project Name	Global Energy Trends: A Data-Driven Analysis of Consumption Patterns & Renewable Transition (1990-2020)
Maximum Marks	3 Marks

Define Problem Statements (Customer Problem Statement Template): Global energy decision-makers lack actionable insights from decades of consumption and generation data, hindering effective policy formulation for sustainable transitions. Our Power BI dashboard will transform complex datasets into interactive visualizations that reveal key trends and benchmarks

Example:



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	A policy Analyst	Compare national renewable adoption rates	Disjointed datasets require manual processing	Data exists across multiple formats/time periods	Frustrated and inefficient
PS-2	An energy researcher	understand 30-year consumption patterns	static reports lack temporal dynamics	tools don't animate historical transitions	limited in identifying inflection points