

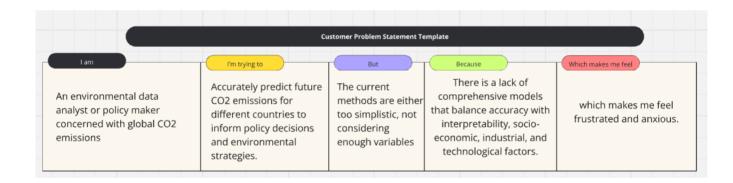


## **Project Initialization and Planning Phase**

Date	6 july 2024
Team ID	SWTID1720000556
Project Name	Predicting Co2 Emission By Countries Using Machine Learning
Maximum Marks	3 Marks

## **Define Problem Statements (Customer Problem Statement Template):**

The current process of predicting CO2 emissions by countries poses significant challenges, impacting policy-making and environmental strategies. Policymakers and environmental data analysts face hurdles such as data accuracy and model reliability. These issues lead to ineffective policies, increased environmental impact, and missed CO2 reduction targets. To improve our efforts and outcomes, we aim to address these pain points. By understanding the specific frustrations faced by those predicting CO2 emissions and implementing robust solutions, we can create accurate, reliable predictions that support effective policies and foster a healthier environment.



Reference: <a href="https://miro.com/app/board/uXjVK0jmq58=/">https://miro.com/app/board/uXjVK0jmq58=/</a>

**Example:** 

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Environmental Data Analyst At SEWA	Public Awareness, Research and Developmen t	Not considering all parameters	Lack of comprehensive models	Using data for research
PS-2	Policy maker	Strategies	Тоо	As a Policy	By considering it





in an NGO(SEWA	to create Best	simplistic	maker the values should	we can make better policies which
)	policies		be clear	decrease the
				unnecessary cost