

## Ideation Phase

### Define the Problem Statements

Date	19 September 2022
Team ID	PNT2022TMID28832
Project Name	Predicting the energy output of wind turbine based on weather condition
Maximum Marks	2 Marks

#### Customer Problems:

<b>I am</b>	Farmer. I have heard through my son that there is way to generate electricity through windmill. I have 12 acres of land in my village
<b>I'm trying to</b>	Build a wind farm.
<b>but</b>	I do know what is the procedure or where I have to go start the process of constructing wind farm.
<b>because</b>	I am against the non- renewable resource. I hate the world is so much polluted now.
<b>Which makes me feel</b>	To do something in my behalf for nature. So I like initiate the process

<b>I am</b>	Farmer. I have a wind farm. Which was constructed during last year.
<b>I'm trying to</b>	Understanding basic of wind mill. I have some concerns and queries.
<b>but</b>	does it affect my farm animals, how much cost is to maintain it. How to predict the energy output and how to shut down the wind turbine during natural disaster.
<b>because</b>	My goal is to generated high output and earn money.
<b>Which makes me feel</b>	Confused and I trying to understanding the basic requirements of wind farm.