

Ideation Phase

Define the Problem Statements

Date	17 OCTOBER 2022
Team ID	PNT2022TMID16605
Project Name	Developing a Flight Delay Prediction Model using Machine Learning
Maximum Marks	2 Marks

I am	Describe customer with 3-4 key characteristics - who are they?	Describe the customer and their attributes here
I'm trying to	List their outcome or "job" the care about - what are they trying to achieve?	List the thing they are trying to achieve here
but	Describe what problems or barriers stand in the way - what bothers them most?	Describe the problems or barriers that get in the way here
because	Enter the "root cause" of why the problem or barrier exists - what needs to be solved?	Describe the reason the problems or barriers exist
which makes me feel	Describe the emotions from the customer's point of view - how does it impact them emotionally?	Describe the emotions the result from experiencing the problems or barriers

I am A Business Man	I'm trying to Fly to Delhi to attend a conference	But Aircraft is delayed	Because Preparing the aircraft	Which makes me feel Drive up the wall
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Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	A Business Man	Fly to Delhi to attend a conference	Aircraft is delayed	Preparing the aircraft	Drive up the wall
PS-2	Doctor	Fly to London for an operation	Delay in reaching the destination	Adverse weather condition	Anxious
PS-3	Singer	Fly to Amsterdam for a concert	Delay in landing	Aircraft traffic control restrictions	Dejected