

Ideation Phase

Define the Problem Statements

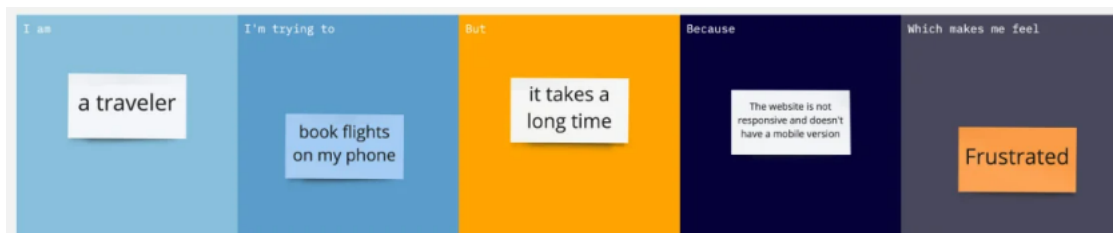
Date	19 September 2022
Team ID	PNT2022TMID10306
Project Name	Project - Analytics for hospitals health care data
Maximum Marks	2 Marks

Customer Problem Statement Template:

The healthcare Application-e-Hospital within the state has a unique opportunity to leverage data analytics to conduct scientific research, clinical trials, develop personalized and genetic medicine, and use medical data to chart out public policies. Data in healthcare comes from various sources such as biometric, patient records, prescription, and machines. Big data analytics can be used on the data emanating from all these sources to generate actionable insights, predict outcomes, and plan treatment protocols for effective public health.

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

Example:



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Doctor	analyze patient's record	it's difficult to segregate and analyze	there's a huge amount of several patient's records	confused between two or more patient's record
PS-2	Media person	Web scraping, for example, is used by these companies that help them collect data from social media channels and identity trending subjects	Not being able to analyze data from the users regarding the respective social media channels	there's no appropriate technology to analyze the data from the customer	Not being able to analyze the data from the customer and provide them with the resources which they are in need