

Project Initialization and Planning Phase

Date	15 March 2024
Team ID	SWTID1720447482
Project Name	Thyroid classification
Maximum Marks	3 Marks

Define Problem Statements (Customer Problem Statement Template):

Create a problem statement to understand your customer's point of view. The Customer Problem Statement template helps you focus on what matters to create experiences people will love. A well-articulated customer problem statement allows you and your team to find the ideal solution for your customers' challenges. Throughout the process, you'll also be able to empathize with your customers, which helps you better understand how they perceive your product or service.

I am	Describe customer with 3-5 key characteristics - who are they?	Describe the customer and their attributes here
I'm trying to	List their outcome or "job" the user wants - 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 do they think?	Describe the problems or barriers that get in the way here
because	Enter the "root cause" of why the problems or barriers exist - 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

Reference: <https://miro.com/templates/customer-problem-statement/>

Example:

I am	I'm trying to	but	because	which makes me feel
a traveler	book flights on my phone	it takes a long time	The website is not responsive and doesn't have a mobile version	Frustrated

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
symptoms of hypothyroidism	Patient	Understand why I have been feeling extremely tired and gaining weight	Despite taking thyroid medication, I still feel fatigued and notice little improvement in my weight	It takes time for thyroid hormone levels to stabilize after starting medication, and my dosage may need adjustment	Frustrated and worried about my health and the effectiveness of my treatment.
Symptoms of hyperthyroidism.	Patient	Understand why I am experiencing rapid weight loss and increased heart rate	Despite taking medication to reduce thyroid hormone levels, I still feel jittery and anxious	Achieving optimal thyroid hormone levels can be challenging, and it may take time to find the right medication dosage	Anxious and concerned about potential long-term effects on my health, despite the medication.