

Project Title	: Hazardous Area Monitoring for Industrial Plant powered by IoT
Project Phase-1	: Solution Fit Template
Team ID	: PNT2022TMID03488

Define CS, fit into CC	1. CUSTOMER SEGMENT(S) <ul style="list-style-type: none"> Workers Customers Administration 	6. CUSTOMER CONSTRAINTS <ul style="list-style-type: none"> Know the power that is spending Idea about Budget Online Transaction Internet Connection 	5. AVAILABLE SOLUTIONS <ul style="list-style-type: none"> We used gas sensor MQ-5 and temperature sensor and raspberry pi. 	Explore AS, differentiate
Focus on J&P, tap into BE, understand RC	2. JOBS-TO-BE-DONE / PROBLEMS <ul style="list-style-type: none"> Continuously monitoring the Hazardous region Indicates a caution notification. 	9. PROBLEM ROOT CAUSE <ul style="list-style-type: none"> To avoid loss for the industrial To safeguard industrial workers 	7. BEHAVIOUR <ul style="list-style-type: none"> Note caution period Neatness should to followed Should know the usage. Should have the correct person to install that 	Focus on J&P, tap into BE, understand RC

I D E N T I F Y S T R O N G T R & H R	3. TRIGGERS TR <ul style="list-style-type: none"> Updating with the efficient news which gives us solutions. Knowing about other industries installing the solution 	10. YOUR SOLUTION SL <ul style="list-style-type: none"> By continuously monitoring the hazardous area using the device, we can avoid the disasters which affects the industry and workers. 	8. CHANNELS of BEHAVIOUR CH <p>ONLINE</p> <ul style="list-style-type: none"> There should be internet connections for monitoring the hazardous region <p>OFFLINE</p> <ul style="list-style-type: none"> Informing to the users when the region is going to become hazardous. 	I D E N T I F Y S T R O N G T R & H R
	4. EMOTIONS: BEFORE / AFTER EM <ul style="list-style-type: none"> Dissatisfaction Lack of Motivation Loosing Confidance 			