

Project Title	: Hazardous Area Monitoring for Industrial Plant powered by IoT
Project Phase-1	: Solution Fit Template
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Define CS, fit into CC	<b>1. CUSTOMER SEGMENT(S)</b> <ul style="list-style-type: none"> <li>Workers</li> <li>Customers</li> <li>Administration</li> </ul>	<b>6. CUSTOMER CONSTRAINTS</b> <ul style="list-style-type: none"> <li>Know the power that is spending</li> <li>Idea about Budget</li> <li>Online Transaction</li> <li>Internet Connection</li> </ul>	<b>5. AVAILABLE SOLUTIONS</b> <ul style="list-style-type: none"> <li>We used gas sensor MQ-5 and temperature sensor and raspberry pi.</li> </ul>	Explore AS, differentiate
Focus on J&P, tap into BE, understand RC	<b>2. JOBS-TO-BE-DONE / PROBLEMS</b> <ul style="list-style-type: none"> <li>Continuously monitoring the Hazardous region</li> <li>Indicates a caution notification.</li> </ul>	<b>9. PROBLEM ROOT CAUSE</b> <ul style="list-style-type: none"> <li>To avoid loss for the industrial</li> <li>To safeguard industrial workers</li> </ul>	<b>7. BEHAVIOUR</b> <ul style="list-style-type: none"> <li>Note caution period</li> <li>Neatness should to followed</li> <li>Should know the usage.</li> <li>Should have the correct person to install that</li> </ul>	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	<b>3. TRIGGERS</b> <b>TR</b> <ul style="list-style-type: none"> <li>Updating with the efficient news which gives us solutions.</li> <li>Knowing about other industries installing the solution</li> </ul>	<b>10. YOUR SOLUTION</b> <b>SL</b> <ul style="list-style-type: none"> <li>By continuously monitoring the hazardous area using the device, we can avoid the disasters which affects the industry and workers.</li> </ul>	<b>8. CHANNELS of BEHAVIOUR</b> <b>CH</b> <p><b>ONLINE</b></p> <ul style="list-style-type: none"> <li>There should be internet connections for monitoring the hazardous region</li> </ul> <p><b>OFFLINE</b></p> <ul style="list-style-type: none"> <li>Informing to the users when the region is going to become hazardous.</li> </ul>	I D E N T I F Y  S T R O N G  T R & H R
	<b>4. EMOTIONS: BEFORE / AFTER</b> <b>EM</b> <ul style="list-style-type: none"> <li>Dissatisfaction</li> <li>Lack of Motivation</li> <li>Loosing Confidance</li> </ul>			