

PROJECT DESIGN PHASE-1 SOLUTION FIT TEMPLATE

PROJECT TITLE : IOT based safety gadget for child safety and notification system  
TEAM ID : PNT2022TMID48407

Define cs,fit into cc	<div>1. CUSTOMER SEGMENT(S)</div> <div>Working parents or busy parents Of 0-10 years old kids</div> <div></div>	<div>6. CUSTOMER CONSTRAINTS</div> <div>Lack of affordable, reliable and hassle free technology, lack of availability of secure and easy Ui</div> <div></div>	<div>5.AVAILABLE SOLUTIONS</div> <div>There are existing solutions that offer location tracking for kids but they are not very efficient, cost effective and reliable all at the same time. This trade off should be addressed.</div> <div></div>	Explore AS, differentiate
Focus on j&p, tap into BE, understand RC	<div>2.JOBS-TO-BE-DONE/PROBLEMS</div> <div>Instantaneous tracking and updation of child's location, geofencing and notifying parents of any abnormalities</div> <div></div>	<div>10.PROBLEM ROOT CAUSE</div> <div>Customers have to do this to protect their children from potential threats and to ensure the safety while being far away from them.</div> <div></div>	<div>7. BEHAVIOUR</div> <div>Customers panic, prevent their children from going out on their own , try using easily available technologies</div> <div></div>	Focus on i&p, tap into BE, understand RC
Identify strong TR &EM	<div>3.TRIGGERS</div> <div>Coming across news about children being kidnapped and abducted, missing cases being reported.</div> <div></div>	<div>9. OUR SOLUTION</div> <div>Building a reliable technology that can address all the customer needs while being reliable and secure ensuring efficient functioning.</div> <div></div>	<div>8.CHANNELS OF BEHAVIOUR</div> <div>Online: Tracking their kids location with their mobile phones' GPS, reading news about child safety and other child missing cases.</div> <div></div>	Extract online &offline CH of BE
	<div>4. EMOTIONS:BEFORE/AFTER</div> <div>Before : Feel insecure , worried , scared and confused. After : Relieved , calm , confident , happy.</div> <div>EM</div>		<div>Offline:</div> <div>Customers accompany their children to ensure safety, send them together with other reliable people, seek for protection in public places.</div>	