

## PROBLEM SOLUTION FIT

Project Title: IOT based Child safety gadget for child monitoring

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Define CS, fit into CC	<b>1. CUSTOMER SEGMENT(S)</b> <span>CS</span> <ul style="list-style-type: none"><li>Parents of 1-10 year old childrens</li><li>Guardians of the childrens</li></ul>	<b>5. CUSTOMER CONSTRAINTS</b> <span>CC</span> <ul style="list-style-type: none"><li>Low power consumption,</li><li>Long battery life,</li><li>Budget</li><li>Network connection</li><li>Compact</li></ul>	<b>8 AVAILABLE SOLUTIONS :</b> <span>AS</span> <ul style="list-style-type: none"><li>When the coustomer loss the child we have to see the location of the child using our gadget and then they find the children.</li></ul>	Explore AS, differentiate

Focus on J&P, tap into BE, understand RC	<b>2. JOBS-TO-BE-DONE / PROBLEMS</b> <span>BE</span> <ul style="list-style-type: none"><li>Continuosly monitoring location of the child.</li><li>Send alert notifications to the parents if their children cross the geofense.</li></ul>	<b>6. PROBLEM ROOT CAUSE</b> <span>RC</span> <ul style="list-style-type: none"><li>The main reason for this problem is losing or missing their child</li></ul>	<b>9. BEHAVIOUR</b> <span>BE</span> <ul style="list-style-type: none"><li>Continuosly monitoring location of the child using the gadget.</li><li>Send the alert notifications to the parents or guardians if they cross the limit.</li></ul>	Focus on J&P, tap into BE, understand RC

<div data-bbox="114 17 271 44"><b>3. TRIGGERS</b></div> <div data-bbox="683 17 719 44"><b>TR</b></div> <ul data-bbox="165 57 452 121" style="list-style-type: none"><li>• Lossing of child</li><li>• Fear of losing the child</li></ul>	<div data-bbox="790 17 1023 44"><b>7. YOUR SOLUTION</b></div> <ul data-bbox="936 73 1370 194" style="list-style-type: none"><li>• When they lost their child they find their child by using this gadget.</li><li>• By Continuously monitoring the child location.</li></ul>	<div data-bbox="1462 17 1805 44"><b>9.CHANNELS of BEHAVIOUR</b></div> <div data-bbox="2033 17 2069 44"><b>CH</b></div> <ul data-bbox="1608 113 2029 301" style="list-style-type: none"><li>• Online : There should be internet connection for monitoring the child current location.</li><li>• Offline :Sending msg to the users when their child cross the geofense area.</li></ul>
<div data-bbox="114 408 495 435"><b>4. EMOTIONS: BEFORE / AFTER</b></div> <ul data-bbox="165 461 761 633" style="list-style-type: none"><li>• Parents are lack of confidence,emotionally unsatable,panic and they fear about the child future while they lost their child.</li><li>• They feel happy and relaxed after they find the child.</li></ul>		