

Project Design Phase-I - Solution Fit

Project Title: Exploratory analysis of rainfall data in india for agriculture

Team ID:

Define CS, fit into CC	<p>1. CUSTOMER SEGMENT(S) CS</p> <ul style="list-style-type: none"> Public Farmers Sales people 	<p>6. CUSTOMER CONSTRAINS CC</p> <ul style="list-style-type: none"> Cost limitation Time limitation Agriculture supply limitation 	<p>5. AVAILABLE SOLUTIONS AS</p> <ul style="list-style-type: none"> Rainfall prediction Devices Knowledge 	Explore AS, differentiate
Focus on J&P, tap into BE,	<p>2. JOBS-TO-BE-DONE / PROBLEMS J&P</p> <ul style="list-style-type: none"> To optimize the rainfall prediction To prevent the crop from the water logging 	<p>9. PROBLEM ROOT CAUSE RC</p> <ul style="list-style-type: none"> Climate changes Biodiversity loss Contamination of resources 	<p>7. BEHAVIOUR BE</p> <ul style="list-style-type: none"> Focuses on the nature of decision making by the farmers and the factors that influence such 	Focus on J&P, tap into BE,
Identify strong TR and EM	<p>3. TRIGGERS TR</p> <p>To create an innovation to predict weather to save water and crops</p> <p>4. EMOTIONS: BEFORE/AFTER EM</p> <p>Lack of stored water available in dryland-rainfall harvesting</p>	<p>10. YOUR SOLUTION SL</p> <ul style="list-style-type: none"> Significant need for an appropriate water irrigation system taking consider of therising water scarcity. Reducing on-harvesting and post-harvesting losses. 	<p>8. CHANNELS of BEHAVIOUR CH</p> <p>8.1 ONLINE</p> <ul style="list-style-type: none"> E-Commerce for agriculture business Expanded customer base <p>8.2 OFFLINE</p> <ul style="list-style-type: none"> Your local newspapers or areamagazines. By visiting a farmer's market contact 	Extract online and offline CH of BE