

Problem Solution Fit

Project Title: Exploratory Analysis of Rainfall Data in India for Agriculture

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Define CS, fit into CC	<div>1. CUSTOMER SEGMENT(S)<div>CS</div><ul style="list-style-type: none">FarmerNormal People who want to know about Climates</div>	<div>6. CUSTOMER CONSTRAINTS<div>CC</div><ul style="list-style-type: none">Save EconomyDecrease in damage of cropsReduce food supply demand</div>	<div>5. AVAILABLE SOLUTIONS<div>AS</div><ul style="list-style-type: none">Rainfall Forecasting which will help the farmers to make agricultural decisionSuggest water irrigation system based on rainfall forecasting</div>	Define CS, fit into CC
	<div>2. PROBLEMS<div>L&P</div><ul style="list-style-type: none">By increasing global temperature result in climate changesIt leads to heavy rainfall which cause an damage of crops plantations</div>	<div>7. BEHAVIOUR<div>BE</div><ul style="list-style-type: none">Focuses on the climate changes which affects the plans and decisions of farmersAnalysis of weather data</div>	<div>9. PROBLEM ROOT CAUSE<div>RC</div><ul style="list-style-type: none">Increasing in global temperature cause a climate changeUnpredictable climateHeavy rainfall</div>	
Identify strong TR & EM	<div>3. TRIGGERS<div>TR</div><ul style="list-style-type: none">To create an innovation in time series forecast rainfall of different areaReduce crops damages</div>	<div>10. YOUR SOLUTION<div>SL</div><ul style="list-style-type: none">Time Series forecasting rainfall of different areaSuggest the farmer to correct sowing period of crop to plant</div>	<div>8. CHANNELS OF BEHAVIOUR<div>CH</div><div>ONLINE</div><div>See the rainfall prediction through online.</div><div>OFFLINE</div><div>Observe the current satiation weather data.</div></div>	Identify strong TR & EM
	<div>4. EMOTIONS<div>EM</div><ul style="list-style-type: none">Joy by seeing crop growth rateTrust and belonging.</div>			