

Define CS, fit into	<div>1. CUSTOMER SEGMENT(S)<div>CS</div><div><div>➤ Farmers</div><div>➤ Agriculture Sectors</div><div>➤ Public</div><div>➤ Researchers</div><div>➤ Departments of the Government or NEWS organizations seeking rainfall forecasts</div></div></div>	<div>6. CUSTOMER CONSTRAINTS<div>CC</div><div><div>➤ To estimate the duration and volume of rainfall before hand and take decisions accordingly</div><div>➤ To get a prediction with highest accuracy</div><div>➤ Limited time to make use of digital devices to get the prediction information</div><div>➤ Unstable network connection</div><div>➤ Cost and Time limitation</div><div>➤ Customer can only access the given data prediction</div></div></div>	<div>5. AVAILABLE SOLUTIONS<div>AS</div><div><div>➤ A website exists which uses the previous data to predict the rainfall and various models are been developed.</div><div>➤ NEWS on weather forecasting.</div><div>➤ Prediction by the experts.</div></div></div>	Explore AS.
	<div>2. JOBS-TO-BE-DONE / PROBLEMS<div>J&P</div><div><div>➤ Because of the long gap between rains, crops face water stress.</div><div>➤ Also short term crops vegetative phase would be cut short and they will go into early flowering, leading to a drop in yield.</div><div>➤ Sudden change in weather and immediate rainfall or Showers.</div><div>➤ Damage to crops due to heavy rainfall.</div><div>➤ There would be a difficult in the analysis of previous data.</div><div>➤ The data available in the real world are not most accurate.</div></div></div>	<div>9. PROBLEM ROOT CAUSE<div>RC</div><div><div>➤ Irregular rainfall in various regions of India</div><div>➤ Drastic variability in climate change</div><div>➤ Biodiversity loss</div><div>➤ Unpredictable weather</div><div>➤ Formation of cyclones in costal areas</div></div></div>	<div>7. BEHAVIOUR<div>BE</div><div><div>➤ Customers draw a petition to the Government to solve their problems.</div><div>➤ Online report submission system are available.</div><div>➤ They report to the experts in the field.</div></div></div>	
<div>3. TRIGGERS<div>TR</div><div><div>➤ Evolving market competition and change in demand supply</div><div>➤ To predict weather to save water and plants</div></div></div>	<div>10. YOUR SOLUTION<div>SL</div><div>Build a web based application which uses the ML algorithm that predict the rainfall to the most accurate and to gather the pattern of the rainfall in major active agriculture cities.</div></div>	<div>8.CHANNELS of BEHAVIOUR<div>CH</div><div>ONLINE: Receiving of online notifications on their network enabled devices.</div></div>	Extract online & offline CH of BE	
<div>4. EMOTIONS: BEFORE / AFTER<div>EM</div><div><div>Before : Confused of weather and Frustration, Loss in profit</div><div>After : Satisfied, Gain in profit, More confident in cultivation</div></div></div>		<div>OFFLINE: Communication with farmers, Experts, Colleagues on deciding the agriculture activity.</div>		
Identify strong TR & EM				