

Define CS, fit into CC	<div><div>1. CUSTOMER SEGMENT(S)<div>CS</div></div><div>Who is your customer? i.e. working parents of 0-5 y.o. kids</div><div><div>*Implements guided active contour method</div><div>*Uconstrained active contours applied to the difficult natural images.</div><div>*Dealing with unsatisfying contours,which would try &amp; make their way.</div></div></div>	<div><div>6. CUSTOMER CONSTRAINTS<div>CC</div></div><div>What constraints prevent your customers from taking action or limit their choices of solutions? i.e. spending power, budget, no cash, network connection, available devices.</div><div>Considerations include the particular mixing of nutrients needed,the crop,timing of application, available equipment and planting/tillage Practices</div></div>	<div><div>5. AVAILABLE SOLUTIONS<div>AS</div></div><div>Which solutions are available to the customers when they face the problem or need to get the job done? What have they tried in the past? What pros &amp; cons do these solutions have? i.e. pen and paper is an alternative to digital notetaking</div><div>Compost is made out of natural or organic things like plant &amp; animal wastes which do not cause any pollution. Whereas the chemical fertilizers are prepared from harmful chemicals which cause soil &amp; water pollution.</div></div>	Explore AS, differentiate
	<div><div>2. JOBS-TO-BE-DONE / PROBLEMS<div>J&amp;P</div></div><div>Which jobs-to-be-done (or problems) do you address for your customers? There could be more than one; explore different sides.</div><div><div>*Fertilization Oscasionally decrease disease resistance of plants.</div><div>*But Due to the plan growth stimulating effect of nutrient availability,simultaneously increase disease tolerance.</div></div></div>	<div><div>9. PROBLEM ROOT CAUSE<div>RC</div></div><div>What is the real reason that this problem exists? What is the back story behind the need to do this job? i.e. customers have to do it because of the change in regulations.</div><div>Some of these impacts include algae blooms causing the depletion of oxygen in surface waters,pathogens and nitrates in drinking water and the emission of odors &amp; gases into the air.</div></div>	<div><div>7. BEHAVIOUR<div>BE</div></div><div>What does your customer do to address the problem and get the job done? i.e. directly related: find the right solar panel installer, calculate usage and benefits; indirectly associated: customers spend free time on volunteering work (i.e. Greenpeace)</div><div>The Purpose of image Preprocessing is improving image statistics so that undesired distortions are suppressed and image capabilities which are Probably relevant for similar propersing are emphasized.</div></div>	
	<div><div>3. TRIGGERS<div>TR</div></div><div>What triggers customers to act? i.e. seeing their neighbour installing solar panels, reading about a more efficient solution in the news.</div><div>Plant diseases -their occurence &amp; severity result from the impact of three factors. The host plant,pathogen,the environmental contions</div></div> <div><div>4. EMOTIONS: BEFORE / AFTER<div>EM</div></div><div>How do customers feel when they face a problem or a job and afterwards? i.e. lost, insecure &gt; confident, in control - use it in your communication strategy &amp; design.</div><div>Finally,at the end,our model detects and different diseases &amp; provides suitable remedies so as to cure the disease.This paper proposed and developed a system which uses plant leaf images to detect different types of disease in tomato crops, &amp; also provides appropriate fertilizer suggestions.</div></div>	<div><div>10. YOUR SOLUTION<div>SL</div></div><div>If you are working on an existing business, write down your current solution first, fill in the canvas, and check how much it fits reality. If you are working on a new business proposition, then keep it blank until you fill in the canvas and come up with a solution that fits within customer limitations, solves a problem and matches customer behaviour.</div><div>Goal of this project to give accurate early stage prediction about disease occurring in plant so that mortality rate of crop fields.</div></div>	<div><div>8.CHANNELS of BEHAVIOUR<div>CH</div></div><div>8.1 ONLINE What kind of actions do customers take online? Extract online channels from #7</div><div>8.2 OFFLINE What kind of actions do customers take offline? Extract offline channels from #7 and use them for customer development.</div><div>Leaves are affected by bacteria fungi,virus &amp; other insects,support vector machine(SVM) algorithm classifies the leaf image as normal or affected.</div></div>	