

Define CS, fit into CC	<b>1. CUSTOMER SEGMENT(S)</b> Who is your customer? <b>CS</b>  Farmers are our customer	<b>6. CUSTOMER CONSTRAINTS</b> What constraints prevent your customers from taking action or limit their choices of solutions? <b>CC</b>  Constraints include the availability of devices, adequate network infrastructure, and financial limitations.	<b>5. AVAILABLE SOLUTIONS</b> Which solutions are available to the customers when they face the problem? <b>AS</b>  The most popular irrigation method is drip irrigation, but one of its biggest drawbacks is that if the water is not adequately filtered, blockages will form and the tubes will be susceptible to damage. To get around this in smart farming, we can employ solar-powered smart irrigation systems.	Explore AS, differentiate
	<b>2. JOBS-TO-BE-DONE / PROBLEMS</b> Which jobs-to-be-done (or problems) do you address for your customers? There could be more than one; explore different sides.  1. Monitoring the weather on farms. 2. Automatic irrigation and fertilisation systems.	<b>9. PROBLEM ROOT CAUSE</b> What is the real reason that this problem exists? What is the back story behind the need to do this job? <b>RC</b>  Climate factors also play a big part when there is uncertainty regarding the soil and what should be sown. understanding of how to properly water plants	<b>7. BEHAVIOUR</b> What does your customer do to address the problem? <b>BE</b>  The customers will reach us when they dont have idea on how to analyse the soil and to improve the current irrigation system	
Focus on J&P, tap int.	<b>3. TRIGGERS</b> What triggers customers to act? <b>TR</b>  To get correct accuracy on what to be done on the farm and to produce more crops and livestock quantitatively..	<b>10. YOUR SOLUTION</b> 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. <b>SL</b>  There will be less weed growth, Maximum use of water efficiently, Control of soil erosion and maximum crop yield.		<b>8. CHANNELS of BEHAVIOUR</b> <b>8.1 ONLINE</b> What kind of actions do customers take online? Extract online channels from #7  <b>8.2 OFFLINE</b> What kind of actions do customers take offline? Extract offline channels from #7 and use them for customer development  we will reach the customer directly ask about their problems and provide effective solutions if their problems match our application and provide them knowledge about our application to make their farming even more easier.  In online mode will do digital marketing using advertisements..
<b>4. EMOTIONS: BEFORE / AFTER</b> How do customers feel when they face a problem or a job and afterwards? <b>EM</b>  As when the productivity increases farmers will be satisfied. They will not worry about the loss. Irrigation will be more efficient than before.	- p e f i t			