

PROBLEM SOLUTION FET

<p>1. CUSTOMER SEGMENT(S)</p> <p>* Farmers are our customers.</p>	<p>6. CUSTOMER CONSTRAINTS</p> <p>* The availability of device, proper Network facilities and budget are several constraints, Knowledge about the application.</p>	<p>5. AVAILABLE SOLUTIONS</p> <p>* Most commonly used irrigation type is Drip irrigation the most common disadvantage is when the water is not filtered properly there will be clogs and the tubes will get affected easily. In smart farming we can use solar empowered smart irrigation system to overcome this.</p>
<p>2. JOBS-TO-BE-DONE/PROBLEM</p> <p><i>To make farming easier more quantitatively.</i></p> <p>* Monitoring farms climatic conditions.</p> <p>* Automatic systems for irrigation and Fertilization.</p> <p>* Soil analysis.</p>	<p>9. PROBLEM ROOT CAUSE</p> <p>* When there is no knowledge about the soil problem arises on what to be sowed, climate conditions also play a major role. Knowledge on how to water the plants accordingly.</p>	<p>7. BEHAVIOUR</p> <p>* The customers will reach us when they don't have idea on how to analyse the soil and to improve the current irrigation system.</p>
<p>3. TRIGGERS</p> <p>* TO get correct accuracy on what to be done on the farm and to produce more crops and livestock quantitatively.</p> <p>4. EMOTIONS :BEFORE / AFTER</p> <p>* As when the productivity increases farmers will be satisfied . They will not worry about the loss. Irrigation will be more efficient than before.</p>	<p>10. YOUR SOLUTION</p> <p>* There will be less weed growth , Maximum use of water efficiently , Control of soil erosion and maximum crop yield.</p>	<p>8. CHANNELS of BEHAVIOUR</p> <p>* 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.</p> <p>* in online mode will do digital marketing using advertisements.</p>