

Problem-Solution Fit canvas

Purpose / Vision

Version:

Define CS, fit into CL	<div>1. CUSTOMER SEGMENT(S)<div>CS</div></div> <div><ul style="list-style-type: none">Farmer</div>	<div>6. CUSTOMER LIMITATIONS <small>EG. BUDGET, DEVICES</small><div>CL</div></div> <div><ul style="list-style-type: none">Cameras may get heat and the circuit may get collapse. This makes the formers to unable to monitor the moisture contentThe sensors must import the correct digital valuesFarmers may not view the application if theme is no correct network connection</div>	<div>5. AVAILABLE SOLUTIONS <small>PROS & CONS</small><div>AS</div></div> <div><ul style="list-style-type: none">Whenever water levels increase draining and the water from the fieldWhen the crops dry out of water watering is done</div>	Explore AS, differentiate
	<div>2. PROBLEMS / PAINS + ITS FREQUENCY<div>PR</div></div> <div><ul style="list-style-type: none">HumidtyCheck the crops growth</div>	<div>9. PROBLEM ROOT / CAUSE<div>RC</div></div> <div><ul style="list-style-type: none">Unexpected abnormal weather changes causes damage is crops growthThe UI enhance the choise of monitoring the field without direct visit</div>	<div>7. BEHAVIOR + ITS INTENSITY<div>BE</div></div> <div><ul style="list-style-type: none">Gray scale is used to determine the soil moistureUltrasonic sensors used to determine the growth of the crops and also detect the pests introducing the crops</div>	
Identify strong TR & EM	<div>3. TRIGGERS TO ACT<div>TR</div></div> <div><ul style="list-style-type: none">whether changes may affect the development of cropsIts difficult for the farmer to monitor the fields but installation of this plan cloud be a easier one</div>	<div>10. YOUR SOLUTION<div>SL</div></div> <div><ul style="list-style-type: none">The camera takes image of the soil to determine the soil content in itGray scale analysis is used to differential between Light and dark pixel</div>	<div>8. CHANNELS of BEHAVIOR<div>CH</div></div> <div>ONLINE</div> <div><ul style="list-style-type: none">The soil moist and the growth of crops can be monitered through UI</div> <div>OFFLINE</div> <div><ul style="list-style-type: none">The field ought to be visited on regular base</div>	Extract online & offline CH of BE
	<div>4. EMOTIONS <small>BEFORE / AFTER</small><div>EM</div></div> <div><ul style="list-style-type: none">Before - StressedAfter - Relaxed</div>			

