

Design For **INNOVATIVE  
IRRIGATION SYSTEM**

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Version **1.0**

USER	STAKEHOLDERS
<b>Farmers</b> <b>Gardeners</b>	<b>Farmers</b> <b>Gardeners</b> <b>govt. agriculture department head</b>
ACTIVITIES	
<b>Plant breeding</b>	<b>Provide water to crops</b>
<b>cutting crops</b>	<b>Using agriculture machinery</b>
<b>Provide Fertilizers to crop</b>	<b>Feed the animals like cow, ox.</b>
STORY BOARDING	
<b>HAPPY</b> Manojbhai is a farmer and he have more than 4 farms, so he has to supply water in every farms daily which are very far from each other. He used automatic water supply system which reduce his travelling time, work and provide water in every farm from one place only and by using drip irrigation system he can also saves water, improves growth and water is only delivered where it is needed.	
<b>HAPPY</b> Reshni is a working woman. she has a good job and she is a home-maker too. she is very busy with her office work and other works at home. Many times she forgets to water the plants so she used automatic water system. so, water will be provided to all plants in time and in required quantity.	
<b>SAD</b> Kumbhaji is a farmer and he is busy doing his work on the farm. so once he gives water to the crop, he does not know how much water he is giving so the crop which has less water requirement is also given more water and for this reason water is wasted.	
<b>SAD</b> Kishan is a gardener and he have to look after many plants and flowers. Due to lack of time he often provide water to the plants but forgot to turn off water supply. so many plants affected by that problem and were destroyed.	