ProjectTitle: FertilizerRecommendationSystemfordiseaseprediction ProjectDesignPhase-I- SolutionFitTemplate TeamID: PNT2022TMID07659

What triggers customers to act? i.e. seeing their neighbour installingsolar panels, reading about a more efficient solution in the news.

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 inthe canvas and come up with a solution that fits within customer limitations, solves a problem and matches customer behaviour.

**8.1 ONLINE**

What kind of actions do customers take online? Extract online channels from #7

**8.2 OFFLINE**

What kind of actions do customers take offline? Extract offline channels from #7and use them for customer development.

How do customers feel when they face a problem or a job and afterwards?

i.e. lost, insecure > confident, in control - use it in your communication strategy & design.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Farmers, Agriculturists, and plantand soil researchers. |  | The root cause of this problem is due to unfavourable soil properties  , fertility imbalance,physical injuries and unhealthy saplings. | Staking and trellising for soil preventing reducing the disease |  |



Plant diseases vary in incidence From season to season due to differences in the nature and amount

of inoculum, environmental conditions, numbers and activity of vectors, and other factors which affect the development and spread of pathogens.

The root cause of this problem is due to unfavourable

soil properties, fertility imbalances, physical injuries andunhealthy saplings.

Helps to predict disease at an early stagewhich in turn helps customers to protect crops at their early stage.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 1. **TRIGGERS TR**    1. Fertilizers available at affordable cost.    2. An user efficient portal    3. Anytime usage | **10. YOUR SOLUTION SL**  The solution is based on deep | **8. CHANNELS of BEHAVIOUR CH** |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | 1. **EMOTIONS: BEFORE / AFTER EM**    1. To design a such system that candetect crop disease and Pest accurately.    2. Create a database of insecticides for respective pests and diseases.    3. To provide a remedy for thedisease that is detected. | learning to classify plants, and diseases  and suggest the fertilizer for the prevention | 1 . Whole-scale retailers  .2. Smallholder farmers. medium and small- scale agro-dealers. |  |