## 1.CUSTOMER SEGMENT(S)

Farmers

CS

6. CUSTOMER LIMITATIONS EG. BUDGET, DEVICES

CL

## 5. AVAILABLE SOLUTIONS PLUSES & MINUSES

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No cash, network connection, sensor durability.

Manual insecticides sprinkling, automatic irrigation system with respect to the parameters of the field. It's downsides are they require some manpower and not reliable.

### 2. PROBLEMS / PAINS +ITSFREQUENCY

PR

9. PROBLEM ROOT / CAUSE

7. BEHAVIOR +ITS INTENSITY

RE

The existing smart farming system for agriculture are considered as outdated one since because in recent times, it needs some improvements in it.

Farmers have to do this to make the agriculture in a smarter way. Customer can verify the guidelines or they can contact the customer helpline to repair the issue.

#### 3. TRIGGERS TO ACT

TR

The easy way to monitor, control and taking care of the fields from anywhere.

# 4. EMOTIONS BEFORE / AFTER

EM

Fear, insecure > Confident, in control, easy monitoring

#### **10. YOUR SOLUTION**

By using an application with respect to sensors on the basis of embedded systems and IoT. User can easily monitor and know the required parameters and control the insecticides sprinkling, irrigation system accordingly and also with animal repeller.

#### **8. CHANNELS of BEHAVIOR**

CH

ONLINE

They can contact us through the helpline

**OFFLINE** 

They can go through the given guidelines or contact us.

Identify strong TR &EM