PROBLEM-SOLUTION FIT

CUSTOMER SEGMENT:

Farmers are the first customer for this application. It can be used easily and get suggestion for fertilizer to use correctly.

AVAILABLE SOLUTION:

People were judge the disease in plants by identifying the leaf's quality.

CHANNELS OF BEHAVIOUR:

Online:Basic knowledge on the plant and the fertilizers. Offline:People try to identify the disease by

the quality of the leaf.

PROBLEM TO SOLVE:

This application focuses on helping for the farmer who needs a better recommendation of fertilizer on the infected plants. Identifying the disease is one of the biggest problem here.

CUSTOMER CONSTRAINTS:

Availability of good networks. Capturing the image in a required pixels to get accurate prediction of disease in the plant.

PROBLEM NOT CAUSE:

Various disease on the plants leads to reducing the quality and quantity of the crops productivity. The insects on the plants can spread the disease.

TRIGGERS:

Crops are being infected by disease and facing huge loss in quality and quantity.

EMOTIONS:

Before: Losing selfconfidence, distress After: Gaining selfconfidence, relief.

BEHAVIOUR:

Direct:Farmer can easily identify the disease by the application and they don't need any extra knowledge on the disease prediction.
Indirect:Farmer can be able to get result through online immediately.

SOLUTION:

Using fertilizer is one of the solution for the disease in the plants.Our application use the image of the infected leaf/plant for identifying the disease and suggest the good fertilizer for the disease.