PROJECT DESIGN PHASE-1-SOLUTION FIT

CUSTOMER SEGMENT

Farming practioners in both rural and urban areas.

JOBS TO BE DONE

1.The jobs to be done are,
i.upload the rainfall dataset
ii.Prepare dataset
iii.Exploring the data

AVAILABLE SOLUTIONS

i.well planned drainage system
ii.Set up a rain cover
iii.Water structures.

PROBLEM ROOT CAUSE

1.Improper water management
2.unpredictable weather
3.poor resource management

BEHAVIOUR

1.seek institutional aid
2.Take on excessive debt
3.Relay on uneducated guidance

SOLUTION

1.Use historical rainfall data.
2.Predict the rainfall pattern for a given period.
3.Categorize the intensity of rain