

1. CUSTOMER SEGMENT(S)

- ❑ Customers are the farmers in urban and rural areas.

6. CUSTOMER CONSTRAINTS

- ❑ Lack of awareness
- ❑ Financial situation
- ❑ Unaccustomed to modern farming practices.

5. AVAILABLE SOLUTIONS

- ❑ This project provides solution to farmers during the periods of heavy rainfall.
- ❑ Well planned drainage system
- ❑ Set upping a rain cover

2. JOBS-TO-BE-DONE / PROBLEMS

- ❑ Updates of the rainfall data
- ❑ Exploring the data
- ❑ Visualising the data.

The problems are,

- ❑ Wrong input
- ❑ Data latency
- ❑ Precision

9. PROBLEM ROOT CAUSE

- ❑ Improper water management.
- ❑ Poor resource management
- ❑ Unpredictable weather

7. BEHAVIOUR

- ❑ Seek Institutional aid
- ❑ Take on excessive debt
- ❑ Rely on uneducated guidance.

Focus on J&P, tap into BE, understand RC

<div>3. TRIGGERS</div> <div><div><input type="checkbox"/> The Triggers of this project are,</div><div><input type="checkbox"/> Repeated financial loss and</div><div><input type="checkbox"/> Poor yield</div></div>	<div>10. YOUR SOLUTION</div> <div><div><input type="checkbox"/> Our historical rainfall data.</div><div><input type="checkbox"/> Predict the rainfall pattern for a given period.</div><div><input type="checkbox"/> Categorize the intensity of rain.</div><div><input type="checkbox"/> Develop a webpage to provide necessary guidelines for farmers.</div></div>	<div>8.CHANNELS of BEHAVIOR</div> <div>The Channels that support behaviors are</div> <div><div><input type="checkbox"/> Proper Visualization of data</div><div><input type="checkbox"/> Choosing correct data</div><div><input type="checkbox"/> Proper marketing and advertising</div></div>
<div>4. EMOTIONS: BEFORE / AFTER</div> <div>Before: Panic in case of excess rainfall oncers regarding results in damage of crops and financial hardships.</div> <div>After: can easily know the amount of rainfall in advance</div>		