Team ID: PNT2022TMID39146

6. CUSTOMER CONSTRAINTS 1. CUSTOMER SEGMENT(S) 5. AVAILABLE SOLUTIONS Customers are the farmers in This project provides Lack of awareness urban and rural areas. solution to farmers during Financial situation the periods of heavy rainfall. Well planned drainage Unaccustomed to modern system farming practices. Set upping a rain cover

9. PROBLEM ROOT CAUSE 7. BEHAVIOUR 2. JOBS-TO-BE-DONE / PROBLEMS Improper water management. Seek Institutional aid Updates of the rainfall data Poor resource management Exploring the data Take on excessive debt Unpredictable weather Visualising the data. Rely on uneducated guidance. The problems are, Wrong input Data latency Precision

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