Project Title: IoT Based Smart Crop Protection System for Agriculture | Project Design Phase-I-Solution Fit | Team ID - PNT2022TMID45497

Define CS, fit into CC	1.CUSTOMER SEGMENTS CS Who is your customer? i.e., the customers are farmers Customer are consuming who are all ready to buy their needs.	5.AVAILABLE SOLUTIONS AS Which solutions are available to the customers when they face the problem? i.e., they should know the climate change and soil strength If they knew the soil erosion of climate change, they can solve by using different kind of seeds on their land based on the climate	8.CHANNELS OF BEHAVIOUR BH 8.1 ONLINE What kind of actions do customers take online? The kind of action in online has some connection issues to the IOT kit and device. 8.2 OFFLINE What kind of actions do customers take offline? The kind of action in online is to get yield of crop and profit.	Explore AS, differentiate
Focus on J&P, tap into BE, understand	2.JOBS TO BE DONE/PROBLEMS J&P Which jobs to be done (problems) do you address for your customers? i.e., there could be more crop are affected customer recommended to put pesticide on their crops before it gets affected.	6.CUSTOMER CONSTRAINTS CC Which constraints prevent your customer from taking action or limit of solutions? i.e., lack of knowledge in agriculture The customer needs a proper internet connection and IoT kit.	9.PROBLEM ROOT CAUSE RC What is the real reason that this problem exists? i.e., customer know to use the techniques for production The root cause is to overcrowding in agriculture and poor techniques of production, by this every problem will be solved.	Focus on J&P, tap into BE, understand
Identity strong TR & EM	3.TRIGGERS TR What triggers customers to act? i.e., experiencing the issues on land There are many ways to refer to modern agriculture 4.EMOTIONS: BEFORE/AFTER EM How do customers feel when they feel a problem? i.e., loss of money and mentally insecure Sometimes the IoT devices may not work properly due to some technical issues.	7.BEHAVIOUR BE What does your customer do to address the problem and get the job done? i.e., find the disease, analyse the land Cone with climate change, soil erosion and biodiversity loss. Meet demand for moon food of higher quality	10.YOUR SOLUTION SL If you are working on the agriculture land Using IoT sensor, gather the relevant details Agriculture irrigation control stays unique of the determined significant interests in agriculture. The simulation result describes the aqua utilization according to the field parameters in the cultivation field. Guideline of horticultural water system stays restrictive to the set up significant interests of farming	Identity strong TR & EM