

IDEATION PHASE

DEFINE THE PROBLEM STATEMENT

Date	22 October 2022
Project Name	IoT Based Smart Crop Protection System For Agriculture
Maximum Marks	2 Marks



Problem Statement (PS)	I am (Customer)	I am trying to	But	Because	Which makes me feel
PS-1	Farmer	Protect crops from birds and animals	I cannot stop animals and birds everytime	I may be at several work and it is impossible to guard all the time	Worry about the crops
PS-2	Farmer	Control pesticides in soil	Without pesticides fruits and vegetables would be stunded and contaminated with microbes	Pesticides can causes soil erosion	It causes health effects on humans and birds
PS-3	Farmer	Protect crops from over rain	I cannot control the rain as much I need.	It may over rain and ruin all the crops	Worry for crops

