

PROJECT DESIGN PHASE-1
PROPOSED SOLUTION TEMPLATE

Date	28 october 22
Team id	B2-2M2E
Project name	Smart crop protection
Maximum mark	2 marks

PROPOSED SOLUTION TEPLATE

Project team share fill the following information in proposed solution template.

S.NO	PARAMETER	DESCRIPTION
1	Problem statement(problem to be solved)	Crops are affected by Animals and Birds
2	Idea/solution description	Those animals and birds are detected before a particular distance from the crops by using PIR sensors
3	Novelty/ uniqueness	Through mobile phones we can able to know the status of the sensor
4	Social impact/ customer satisfaction	Customer can know the status of the sensor at the place from where they are and it is not necessary to be in that particular place and the crops become safe
5	Business model (revenue model)	Application
6	Scalability of the solution	Mobile phone is portable The crops are protected by insects,animals etc through the use of deliberate sensors connected in the farm fields.