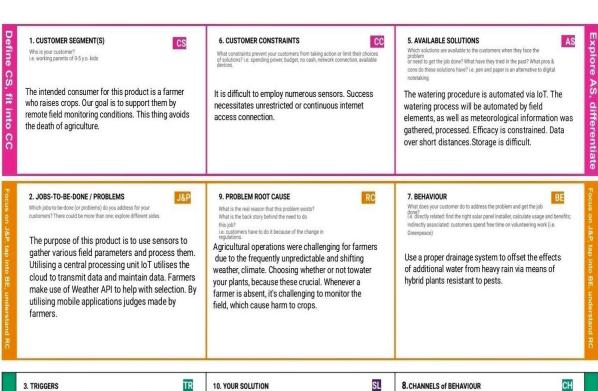
Project Design Phase -I

Problem Solution Fit

| Date | 27 October 2022 |
|---------------|--|
| Team ID | PNT2022TMID22120 |
| Project Name | Smart Farmer-IOT Enabled Smart Farming |
| | Application |
| Maximum Marks | 2 marks |





Poor weather predicting skills-irrational choices-low

AFRER: Reliable source of data good judgement-high

10. YOUR SOLUTION

If you are working on an existing business, write down your current solution first fill in the canvas, and check how much it fits reality. If you are working on a new business proposition, then keep it brank until you fill in

the canvas and come up with a solution that fits within customer limitat solves a problem and matches customer behaviour.

Our product gathers information from several sensor kinds and transmits the values to our primary server. As well gathers meteorological information from the Climate API. The ultimate choice to the farmer creates irrigation for the crop. Utilising a smartphone app.

8. CHANNELS of BEHAVIOUR

8.1 ONLINE
What kind of actions do customers take online? Extract online channels from #7

8.2 OFFLINE What kind of actions do customers take off ine? Extract offline channe's from #7 and use them for customer development.

ONLINE:

Giving the farmer access to information about the pH and moisture content of the soil by way of the internet. Online help will be given to the consumer in using the item.

Awareness campaigns will be held to explain the significance and benefits of the IoT and automation in the creation of agriculture.