IDEATION PHASE DEFINING PROBLEM STATEMENTS

| Date | 03/11/2022 |
|---------------|--|
| Team ID | PNT2022TMID26854 |
| 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 | Monitoring the growing condition | It involves risk on related equipment and understand the use of technology | Requires more knowledge and skills | Irritated |
| PS - 2 | Farmer | Crop protection from birds and animals | Hiring is one of the most pressing issues | High wastage of crops | Not a user friendly device |
| PS-3 | Farmer | Smart irrigation | Climates changes to increased maintenance of channels | Purchasing and installing costs high | Suitable for mass crop protection |