<u>Project Development - Delivery Of Sprint-1</u>

| Date | 22 October 2022 |
|-----------------|--|
| Team ID | PNT2022TMID45497 |
| Project Name | IoT Based Smart Crop Protection System for Agriculture |

Customer Journey

Customer Journey Map



Functional Requirement

| FR No. | Functional Requirement | Sub Requirement |
|--------|------------------------|--|
| FR-1 | User Registration | Registration through Form Registration through Gmail |

| FR-2 | User Confirmation | Confirmation via Email Confirmation via OTP |
|------|-------------------|--|
| FR-3 | PIR sensors | Detected the security & motion of animals and send messages. |
| FR-4 | Node MAC | It can used to create web-servers & Networked applications. |

| FR-5 | Arudino UNO | It is an microcontroller that can be integrated into a variety of sensors. |
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