

## Project Planning Phase Sprint Delivery Plan

|               |  |
|---------------|--|
| Date          | 21October 2022                               |
| Team ID       | PNT2022TMID27387                             |
| Project Name  | Estimate the Crop Yield using Data Analytics |
| Maximum Marks | 8 Marks                                      |

### Product Backlog, Sprint Schedule, and Estimation (4 Marks)

| Sprint   | Functional Requirement (Epic) | User Story Number | User Story / Task   | Story Points | Priority | Team Members    |
|----------|-------------------------------|-------------------|---|--------------|----------|-----------------|
| Sprint-1 | Registration                  | USN-1             | As a user, I can register for the application by entering my email, password, and confirming my password. | 2            | High     | Mohamed fayaz S |
| Sprint-1 |                               | USN-2             | As a user, I will receive confirmation email once I have registered for the application                   | 1            | High     | Vishnukanth M S |
| Sprint-2 |                               | USN-3             | As a user, I can register for the application through Facebook  | 2            | Low      | Vimal Khanna M  |
| Sprint-1 |                               | USN-4             | As a user, I can register for the application through Gmail   | 2            | Medium   | Vimal Khanna M  |
| Sprint-1 | Login                         | USN-5             | As a user, I can log into the application by Entering email & password                                    | 1            | High     | Yogesh J        |

### Project Tracker, Burndown chart: (4 Marks)

| <b>Sprint</b> | <b>Total Story Points</b> | <b>Duration</b> | <b>Sprint Start Date</b> | <b>Sprint End Date (Planned)</b> | <b>Story Points Completed (as on Planned End Date)</b> | <b>Sprint Release Date (Actual)</b> |
|---------------|---------------------------|-----------------|--------------------------|----------------------------------|--|-------------------------------------|
| Sprint-1      | 20                        | 6 Days          | 24 Oct 2022              | 29 Oct 2022                      | 20   | 29 Oct 2022                         |
| Sprint-2      | 20                        | 6 Days          | 31 Oct 2022              | 05 Nov 2022                      | 30   | 30 OCT 2022                         |
| Sprint-3      | 20                        | 6 Days          | 07 Nov 2022              | 12 Nov 2022                      | 49   | 6 NOV 2022                          |
| Sprint-4      | 20                        | 6 Days          | 14 Nov 2022              | 19 Nov 2022                      | 50   | 7 NOV 2022                          |

Burndown Chart:

