

**Project Planning Phase**  
**Sprint Delivery Plan**

Date	29 October 2022
Team ID	<b>PNT2022TMID19796</b>
Project Name	Iot - Based Smart Crop Protection System For Agriculture
Maximum Marks	8 Marks

**Sprint Schedule:**

<b>Sprint</b>	<b>Functional Requirement (Epic)</b>	<b>User Story / Task</b>	<b>Story Points</b>	<b>Priority</b>	<b>Team Members</b>
Sprint-1	Registration	As a team leader, I can enrolled for the project by giving my email , password and within that I enter my team members nameand their email.	2	High	Ramji P
Sprint-1		As a Team Leader, I will receive confirmation email once , I have enrolled for the project with team id and along with team members name.	2	High	Ramji P
Sprint-2	Login	As a team member, I can login to the IBM portal by entering email & password .	1	Medium	Venkateshwaran T
Sprint-2		As a team member, I can login to the IBM portal by entering email & password .	1	Medium	Bhavanvidhyathi S

Sprint	Functional Requirement (Epic)	User Story / Task	Story Points	Priority	Team Members
Sprint-2		As a team member, I can login to the IBM portal by entering email & password .	1	Medium	Rahul P K

### Project Tracker, Velocity & Burndown Chart:

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	22 Oct 2022	27 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

### Velocity:

$$AV = \frac{\text{sprint duration}}{\text{velocity}} = \frac{20}{10} = 2$$

**Burndown Chart:**

