Project Planning Phase
Sprint Delivery Plan

Date	18 October 2022
Team ID	PNT2022TMID34153
Project Name	IOT Based Smart Crop Protection for Agriculture
Maximum Marks	8 Marks

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

Use the below template to create product backlog and sprint schedule

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	A.MADHUBALA
Sprint-1		USN-2	As a user, I will receive confirmation email once I have registered for the application	1	High	M.NITHIYA
Sprint-2		USN-3	As a user, I can register for the application through Facebook	2	Low	M.NIVETHA
Sprint-1	Dashboard	USN-4	As a user, I can register for the application through mail	2	Medium	T.PADMALEKA

Project Tracker, Velocity & burn-down Chart: (4 Marks)

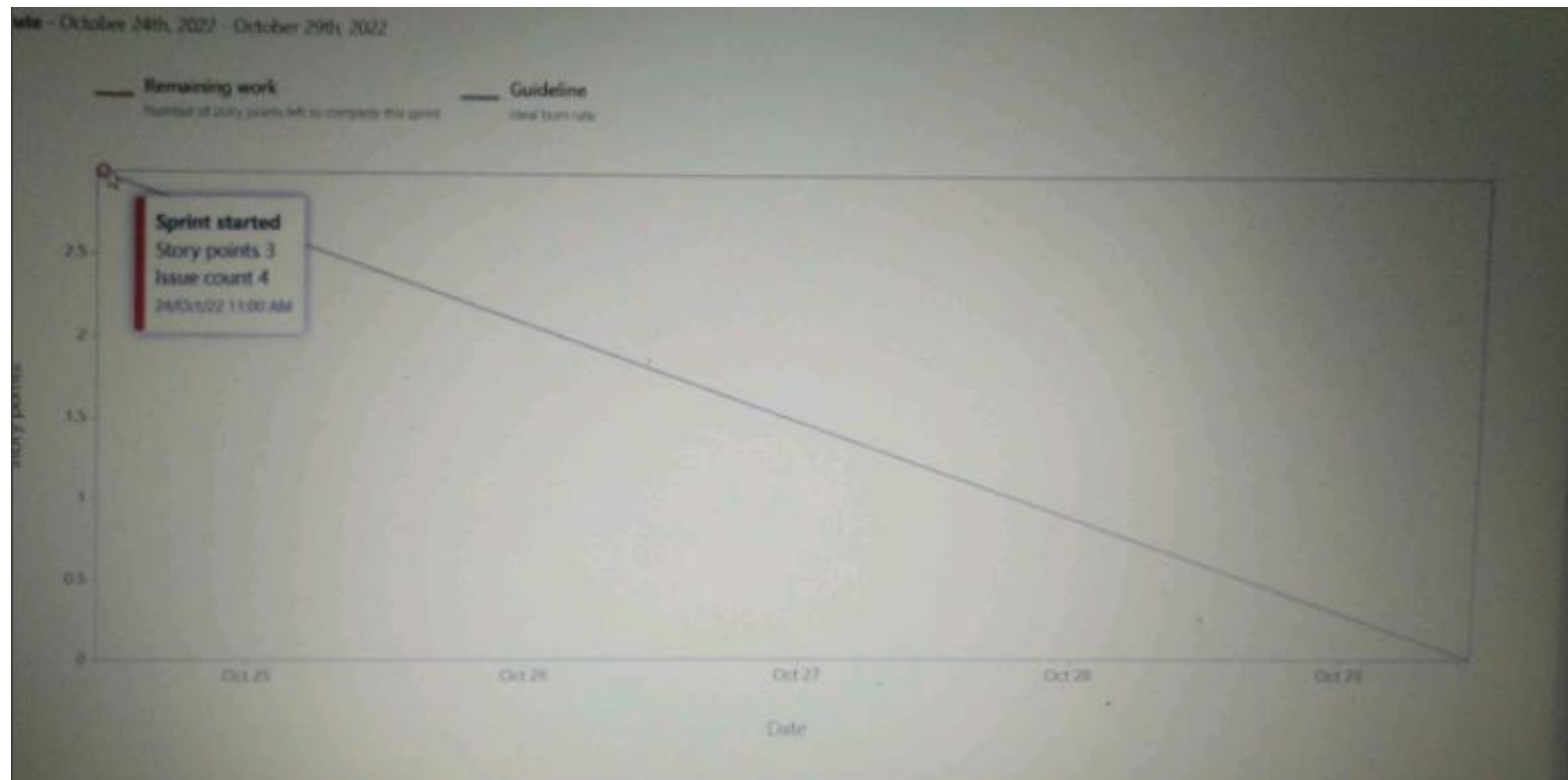| Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	25	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	15	30 Oct 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	14	6 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	2	7 Nov 2022

Velocity:
Av for Sprint 1=Sprint duration/Velocity=20/6=3.3
Av for Sprint 2=Sprint Duration/Velocity=6/6=3.3
AV for Sprint 3=Sprint duration/Velocity=20/6=3.3
AV for Sprint 4=Sprint Duration/Velocity=6/6=3.3

Burn-down chart

Burn-down Chart:

Project XYZ Iteration 1 Burn Down