

**Project Planning Phase
Sprint Delivery Plan**

Team ID	PNT2022TMID33417
Project Name	Smart Farmer - IoT Enabled Smart Farming Application

Sprint	Functional Requirement (Epic)	User Story Number	User Story /Task	Story Points	Priority	Team Member
Sprint-1	Registration	UNS-1	As a user, I can register for the application by entering my email, password, and confirming my password.	2	High	V.Santhiya
Sprint-1	Registration	UNS-2	As a user, I will receive confirmation email once I have registered for the application	2	High	A.Sowmiya

Sprint-1	Registration	UNS-3	As a user, I can register for the application through Facebook, Gmail	3	Low	G.Sowmiya
Sprint-1	Registration	UNS-4	As a user, I can register for the application through GMAIL	3	Medium	K.Yuvashankari
Sprint-2	Login	USN - 1	As a user, I can log into the application by entering email and password	3	High	V.Santhiya
Sprint - 2	Login	USN - 2	As a registered user, I need to easily login log into my registered account via the web page in minimum time	2	High	A.Sowmiya
Sprint - 2	Login	USN - 3	As a user, I need to have a friendly user interface to easily view and access the resources	2	Medium	G.Sowmiya
Sprint - 2	Login	USN - 1	As a new user, I want to first register using my organization email and create a password for the account.	3	High	K.Yuvashankari

Sprint - 3	Data Visualization	USN - 2	As a registered user, I need to easily log in using the registered account via the web page.	3	High	V.Santhiya
Sprint - 3	Data visualization	USN - 3	As a user I have gone through dashboard and the requirements	3	Medium	A.Sowmiya
Sprint - 4	Web UI	USN - 1	As a user, I want to first register using my email and create a password for the account and rectified all the issues of farmer	3	High	G.Sowmiya
Sprint - 4	Web UI	USN - 2	As a user, I have successfully completed all the issues given by farmer and logged out	3	High	V.Santhiya, A.Sowmiya, G.Swomiya K.Yuvashankari

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	12	6 Days	22 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	6	6 Days	30 Oct 2022	04 Nov 2022	20	30 OCT 2022
Sprint-3	6	6 Days	06 Nov 2022	11 Nov 2022	20	6 NOV 2022
Sprint-4	6	6 Days	13 Nov 2022	19 Nov 2022	20	9 NOV 2022

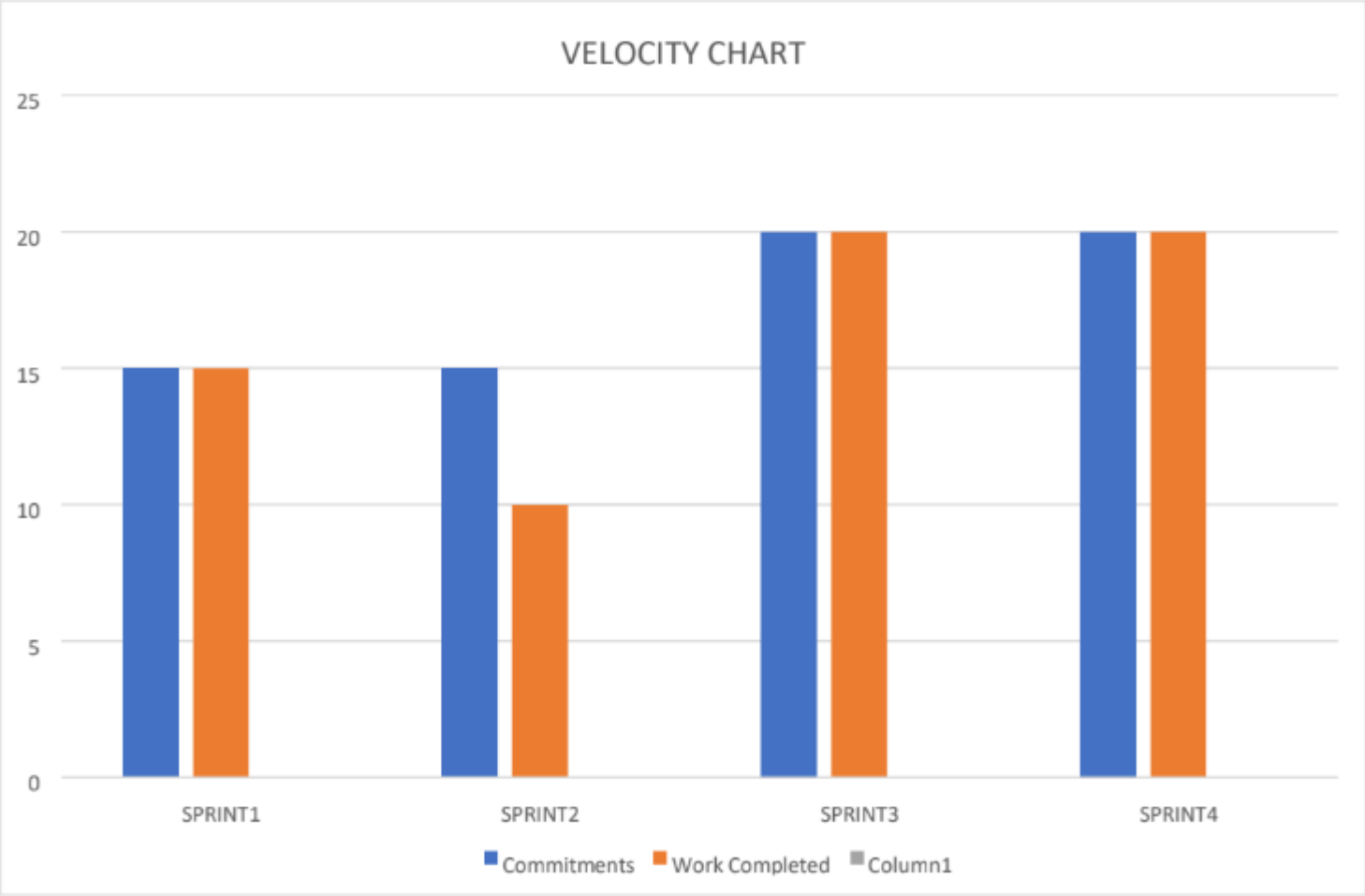
Velocity:

AV for sprint 1= Sprint Duration /velocity =10/6=1.6

AV for sprint 2= Sprint Duration/Velocity=10/6=.6

AV for Sprint 3=Sprint Duration/Velocity=6/6=1

AV for Sprint 4=Sprint Duration/Velocity=6/6=1



BURNDOWN CHART:

