ProjectPlanningPhase

ProjectPlanningTemplate(ProductBacklog,SprintPlanning,Stories,Storypoints)

Date	29 October 2022
TeamID	PNT2022TMID46377
ProjectName	Project-Skill/JobRecommenderApplication
MaximumMarks	8Marks

ProductBacklog,SprintSchedule,andEstimation(4Marks)

Sprint	Functional Requirement(Epic)	User Story Number	UserStory/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.	5	High	Pasupathy.G Arul.M
Sprint-3	Register	USN-2	As a user register instantly using Gmail	4	Low	Gopinath.B
Sprint-1	Login	USN-3	Asauser,I can login to the application by entering myemail & password	5	High	Ramaprabhakaran
Sprint-1	Dashboard	USN-4	As a user I can access the dashboard there able to see jobs and filter the jobs using keywords.	6	High	Pasupathy.G
Sprint-3	Dashboard	USN-5	A dashboard which shows applied for jobs	6	Medium	Arul.M
Sprint-2	Profile	USN-6	As a user I can see my profile	4	Medium	Gopinath.B
Sprint-2		USN-7	As a user I can update my profile	4	Medium	Ramaprabh akaran.R
Sprint-1	Apply	USN-8	As a user view and apply for the job successfully	4	Medium	Arul.M
Sprint-3		USN-9	track the status of the jobs through adash boardore mail services	4	Medium	Pasupathy G
Sprint-3	Email	USN-10	As a user get an email about new jobs	6	High	Pasupathy.G Arul.M
Sprint-2	Apply	USN-11	A user noticed after successfully applied job	6	Medium	Gobinath.B
Sprint-2	Bot	USN-12	A bot is embedded in the webpage it help to	6	High	Pasupathy.G

			users instant matched skill jobs active			Arul.M
sprint-4	deploy	USN-13	Creating Docker image	5	Medium	Pasupathy.G Arul.M Gobinath.B Ramaprabhakaran.R
Sprint-4	UI	USN-14	Making Ui more interactive	5	Low	Pasupathy.G Arul.M Gobinath.B Ramaprabhakaran.R
sprint-4	IBM Container	USN-15	upload image to IBM container Registry	5	Medium	Pasupathy.G Arul.M Gobinath.B Ramaprabhakaran.R
sprint-4	Kubernetes	USN-16	Deploy on Kubernetes	5	Medium	Pasupathy.G Arul.M Gobinath.B Ramaprabhakaran.R

ProjectTracker,Velocity&BurndownChart:(4Marks)

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	20	29Oct2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022

Velocity:
Imagine we have a 6-day sprint duration, and the velocity of the team is 20 (points per sprint). Let's calculate the team's average velocity (AV) per iteration unit (story points per day)

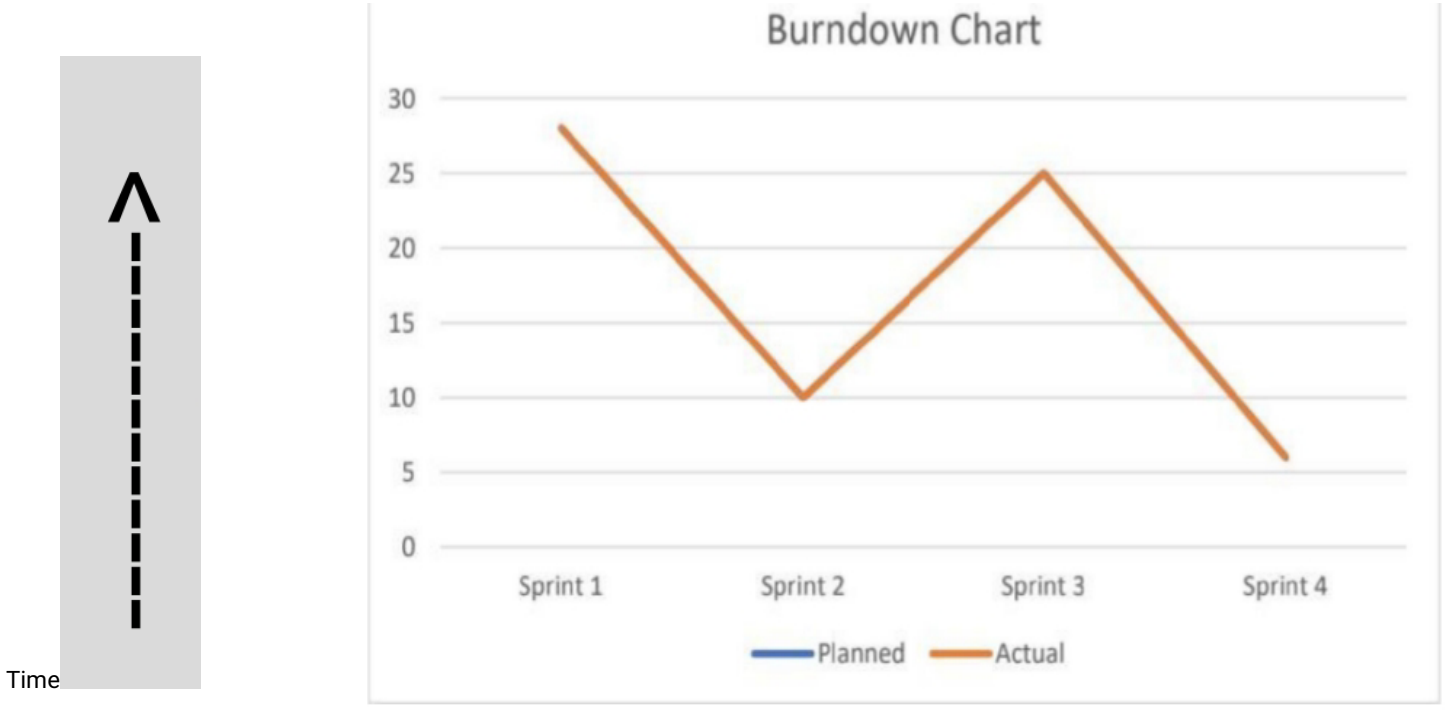
$$AV = \frac{sprint\ duration}{velocity} = \frac{20}{10} = 2$$

Sprint	Average Velocity
Sprint-1	6.6
Sprint-2	8
Sprint-3	7.5
Sprint-4	8

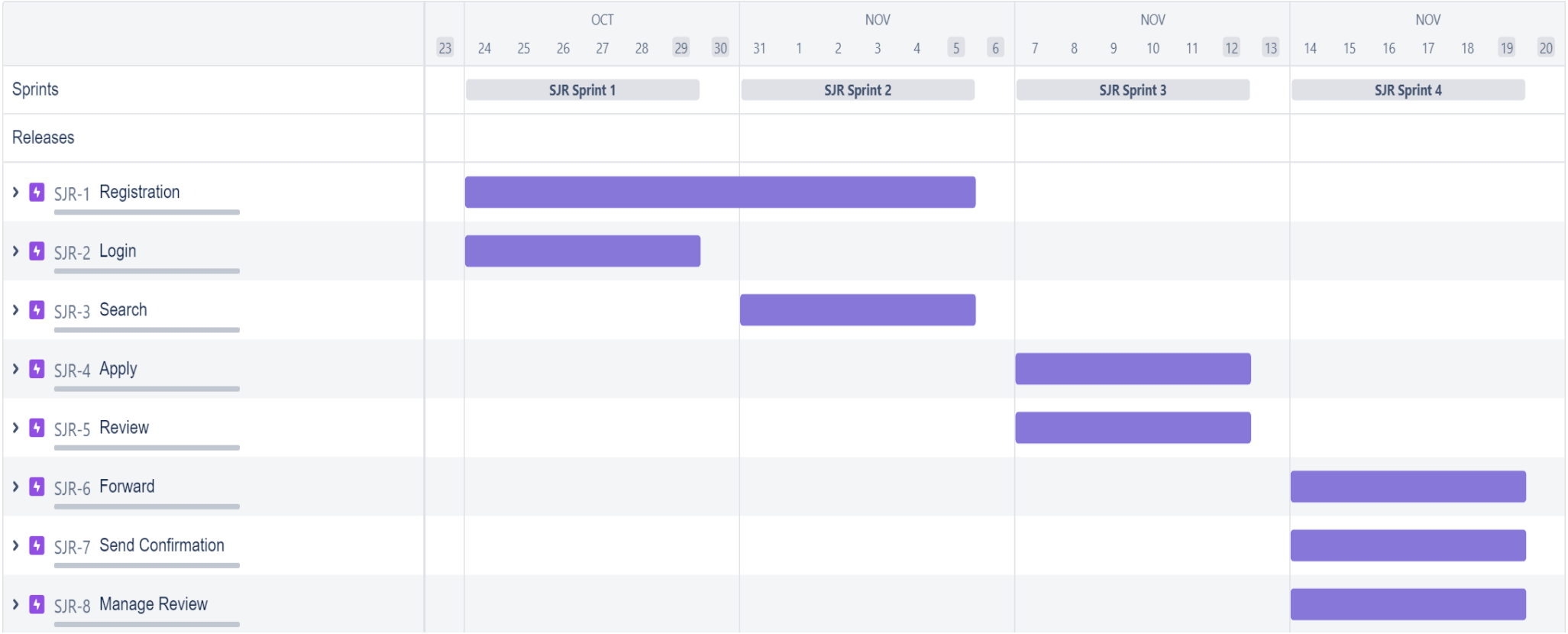
Total Average Velocity=7.5

Burn down chart:

A burn down chart is a graphical representation of work left to do versus time.It is often used in agile software development methodologies such as scrum. However, burn down charts can be applied to any project containing measurable progress over time.



Road Map:


OCT
NOV
NOV
NOV
23 24 25 26 27 28 29 30 31 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
Sprints
SJR Sprint 1
SJR Sprint 2
SJR Sprint 3
SJR Sprint 4
Releases
SJR-1 Registration
SJR-2 Login
SJR-3 Search
SJR-4 Apply
SJR-5 Review
SJR-6 Forward
SJR-7 Send Confirmation
SJR-8 Manage Review