Project Planning Phase

Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	22 October 2022
Team ID	PNT2022TMID30310
Project Name	AI based discourse for Banking Industry
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	**Building Phase**	USN-1	Creating IBM Watson Assistant Service in cloud	5	High	Subraja M
Sprint-1		USN-2	Selecting a location to store the project details.	2	Low	Priyanka G S
Sprint-1		USN-3	Creating a various skills like actions, dialogue,search.	4	Medium	Mohan R
Sprint-1		USN-4	Creating intents according to the skills	4	Medium	Pavithra P
Sprint-2	**Creating Saving Account**	USN-5	Creating home page for Saving account Register and login for saving account and opening saving account by user's personal cerdientals.	5	Medium	Priyanka G S
Sprint-2		USN-6	Receive confirmation OTP through email once opening the account and can deposit or withdraw the amount	4	High	Priyanka G S

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2	**Creating Current Account**	USN-7	Creating home page for current account and need user's documentation required for opening a current account.	4	Medium	Mohan R
Sprint-2		USN-8	Receive confirmation message through mail once opening the account and can deposit or withdraw the amount	4	High	Mohan R
Sprint-2	**Creating Loan Account**	USN-9	Creating home page for loan account and it also display various loans	5	Medium	Subraja M
Sprint-2		USN-10	For applying loan user can enter the specific details and have to check eligibility and limits.	5	Low	Subraja M
Sprint-2	**Creating Net banking**	USN-11	Creating home page for net banking and it can be register in many ways	5	Medium	Pavithra P
Sprint-2		USN-12	User can access transfer funds manage debit and credit cards, etc., through net banking.	5	High	Pavithra P
Sprint-2	**Creating General Banking Queries**	USN-13	user can ask general queries regarding bank services and updates of bank, etc.,	5	High	Priyanka G S
Sprint-2		USN-14	collect the data from the user and it can response accordingly.	4	Medium	Priyanka G S
Sprint-3	**Testing Phase**	USN-15	Checking for user acceptance and integration	3	Medium	Subraja M
Sprint-3		USN-16	Evaluating the model to check the accuracy and precision	3	Low	Pavithra P
Sprint-3		USN-17	Created assistant is integrated with flask web page.	4	High	Mohan R

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-4	**Enhancement Phase**	USN-18	Creating a Main web page	4	High	Mohan R
Sprint-4		USN-19	Connecting the frontend and backend using API	5	High	Pavithra P
Sprint-4		USN-20	Run the Application	5	High	Subraja M

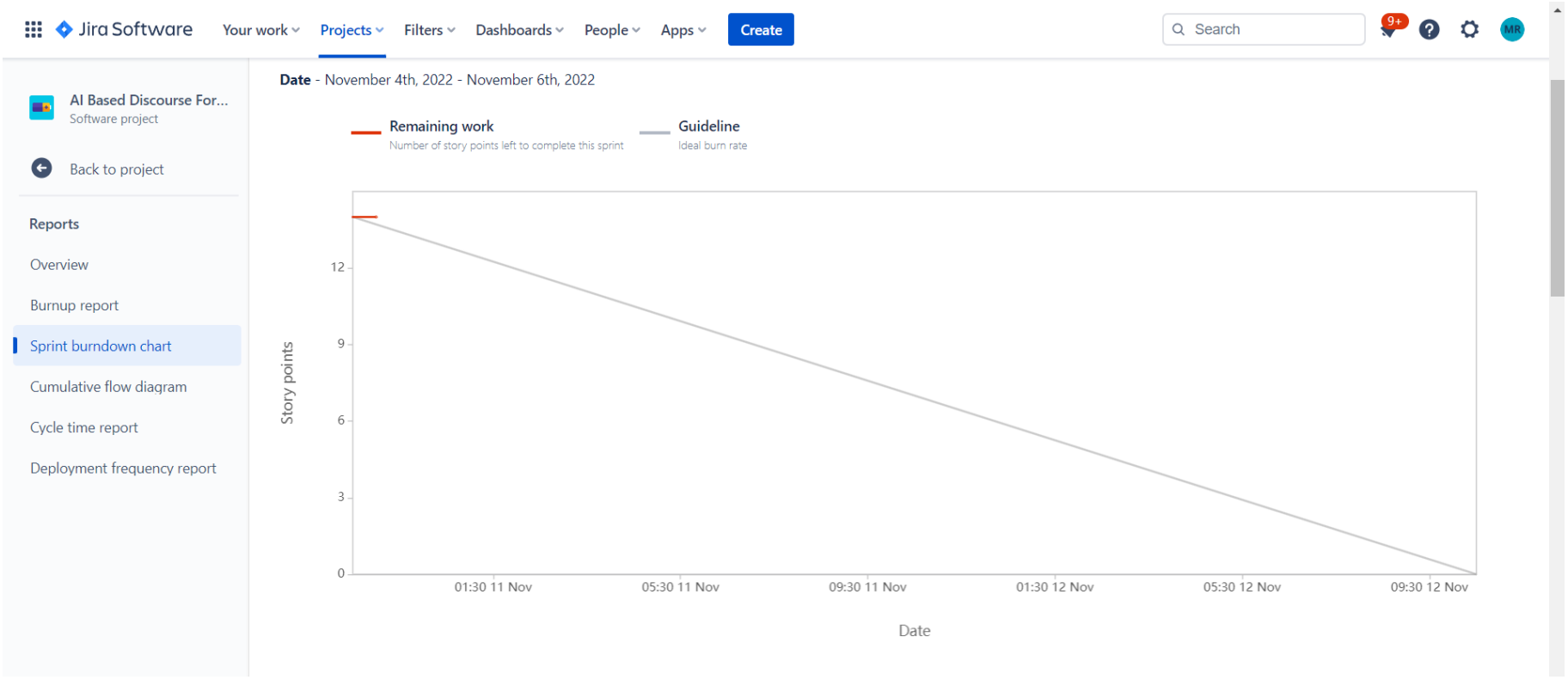
Project Tracker, Velocity & Burndown Chart: (4 Marks)

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	15	3 Days	24 Oct 2022	26 Oct 2022		
Sprint-2	42	10 Days	27 Oct 2022	10 Nov 2022		
Sprint-3	10	2 Days	11 Nov 2022	09 Nov 2022		
Sprint-4	14	3 Days	10 Nov 2022	12 Nov 2022		

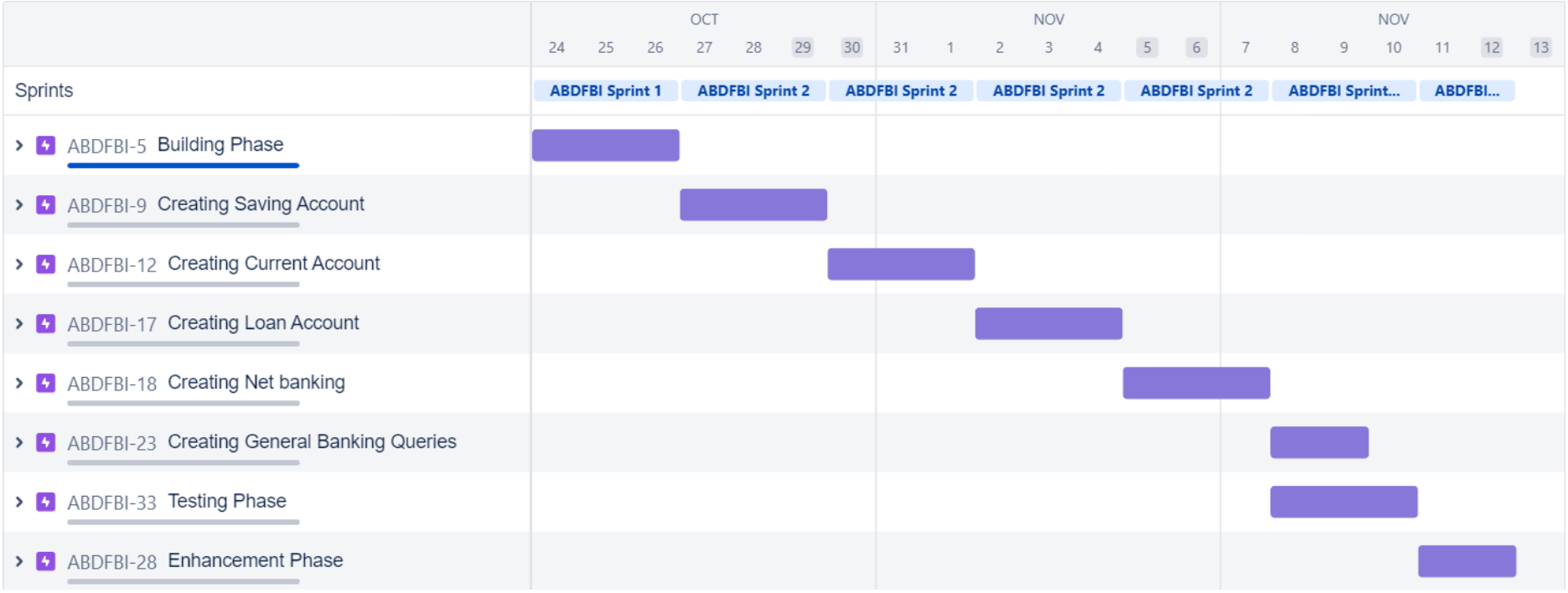
Velocity:

$$AV = 18.86/4 = 4.71$$

Burndown Chart:



Road Map:


OCT
NOV
NOV
24 25 26 27 28 29 30 31 1 2 3 4 5 6 7 8 9 10 11 12 13
Sprints
ABDFBI Sprint 1
ABDFBI Sprint 2
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ABDFBI Sprint 2
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ABDFBI-5 Building Phase
ABDFBI-9 Creating Saving Account
ABDFBI-12 Creating Current Account
ABDFBI-17 Creating Loan Account
ABDFBI-18 Creating Net banking
ABDFBI-23 Creating General Banking Queries
ABDFBI-33 Testing Phase
ABDFBI-28 Enhancement Phase