Project Planning Phase

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

Date	27-10-2023
Team ID	Team-592805
Project Name	Restaurant Recommendation System
Maximum Marks	20 Marks

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

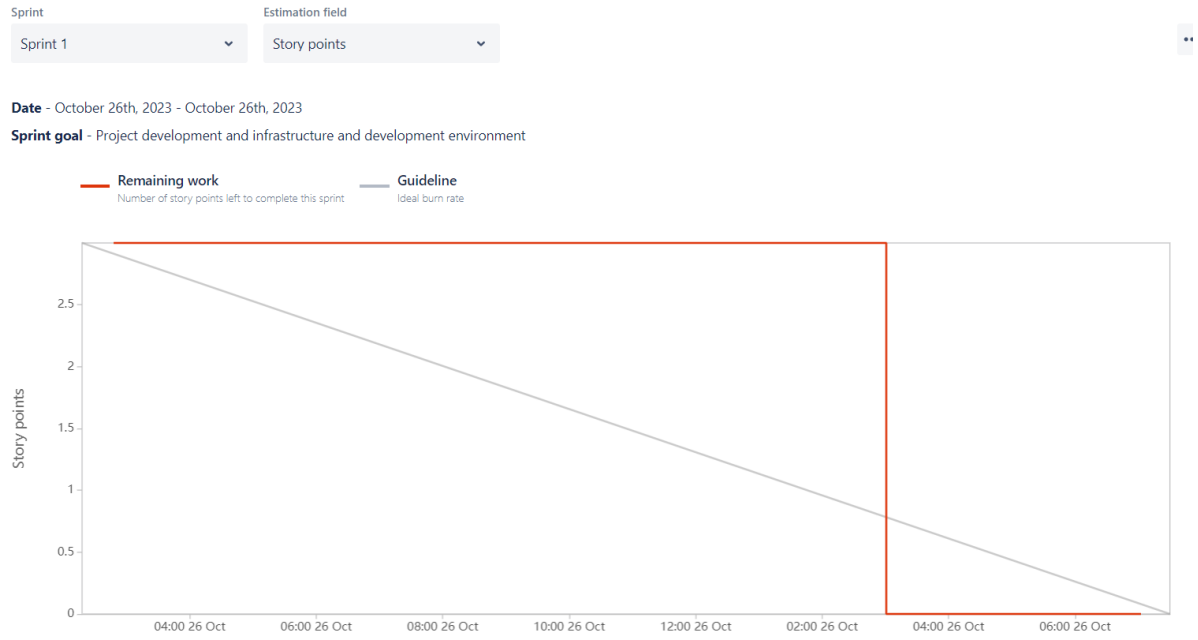
Sprint	Functional Requirement(Epic)	User Story Number	User Story/Task	Story Points	Priority	Team Members
Sprint-1	Project Setup and infrastructure	USN-1	Setting up the development environment and tools and required framework to start the project	1	High	Harshal
Sprint-1	Development Environment	USN-2	Explore the development environment to understands its capacity	2	High	Harshal
Sprint-2	Data Collection	USN-3	Gathering a diverse dataset to train our model	2	High	Rishit
Sprint-2	Data Pre-processing	USN-4	Pre-process the dataset to make it clean by removing null values or unnecessary columns	3	High	Harshal
Sprint-3	Model Development	USN-5	Evaluate different ML algorithm/Deep learning architecture to create a suitable model	3	high	Mridul
Sprint-3	Training	USN-6	Train the model using the pre-processed dataset	3	medium	Rishit
Sprint-4	Model Deployment	USN-7	Deploy the model as a web page for that write the html and css for the web page	3	High	Mridul

Sprint-4	Integration	USN-8	Integrate the model to the web page using Flask.	2	High	Harshal
Sprint-5	Testing	USN-9	Test you completed application	2	Medium	Rishit

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	3	1 day	23rd oct	23rd oct	3	23rd oct
Sprint-2	5	1 day	24th oct	24th oct	8	24th oct
Sprint-3	6	2 days	25th oct	26th oct	14	26th oct
Sprint-4	5	3 days	25th oct	27th oct	19	27th oct
Sprint-5	2	1 day	28th oct	29th oct	21	30th oct

Burndown chart:-



Sprint

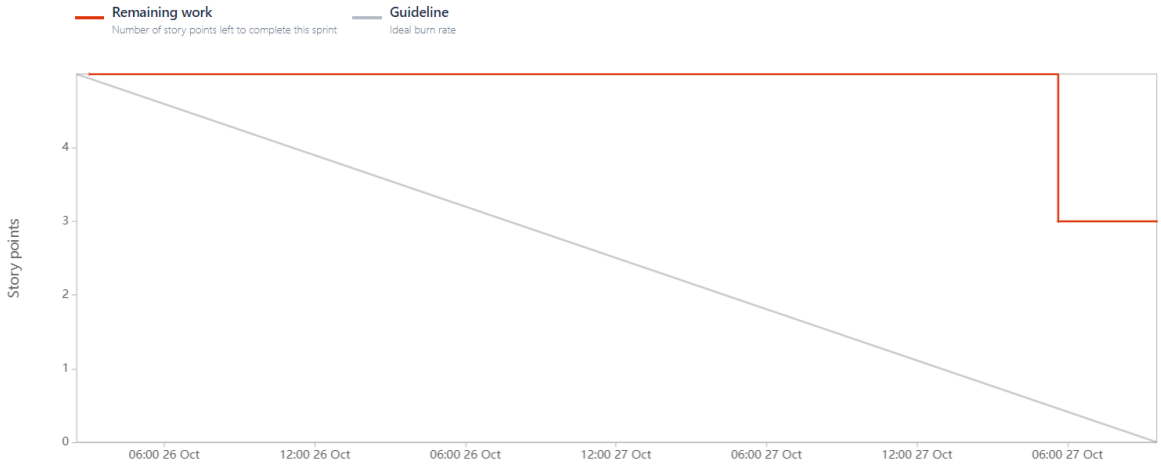
Sprint 2

Estimation field

Story points

Date - October 26th, 2023 - October 27th, 2023

Sprint goal - Data Collection and data preprocessing



Sprint

Sprint 3

Estimation field

Story points

Date - October 27th, 2023 - October 27th, 2023

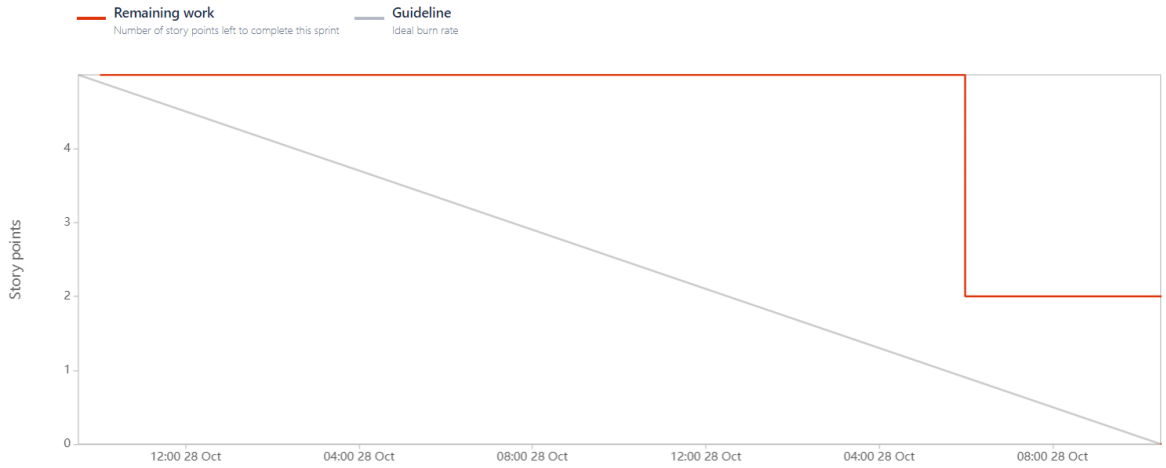
Sprint goal - model development and training

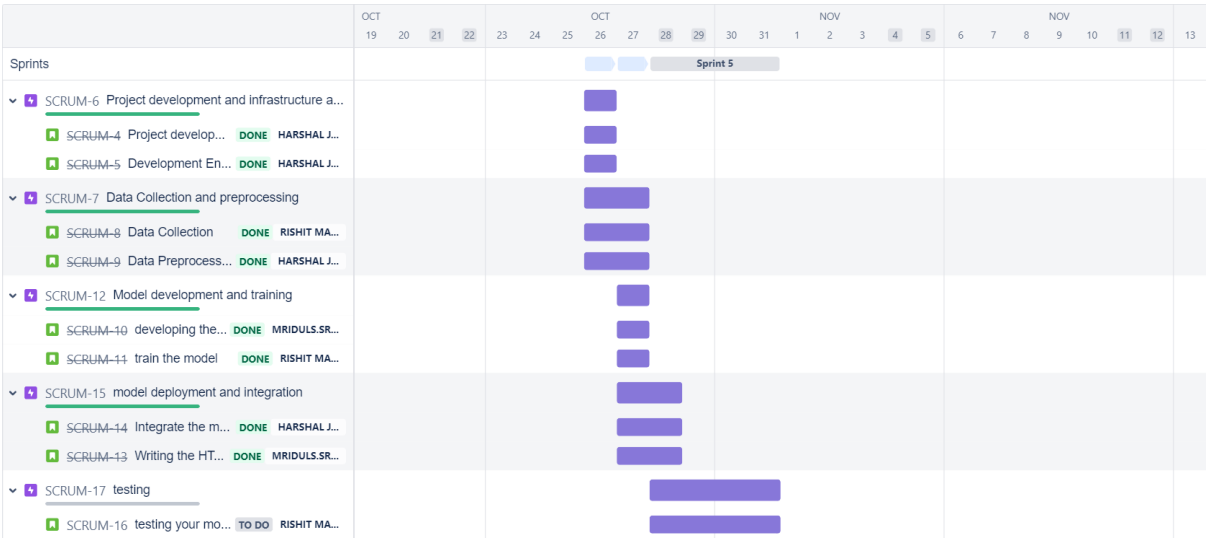
Sprint: Sprint 4

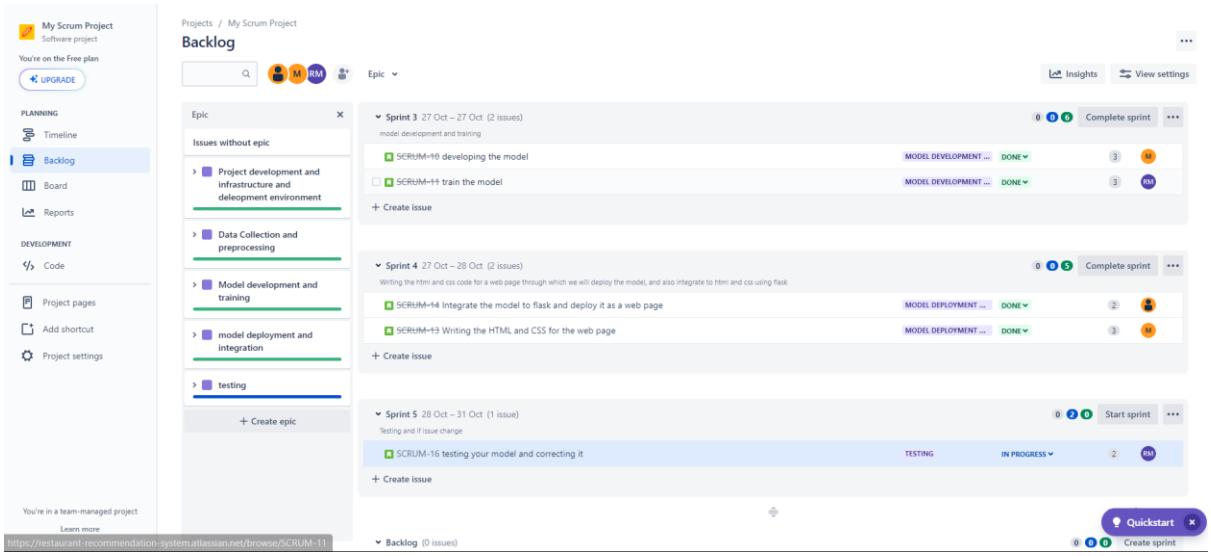
Estimation field: Story points

Date - October 27th, 2023 - October 28th, 2023

Sprint goal - Writing the html and css code for a web page through which we will deploy the model, and also integrate to html and css using flask







Projects / My Scrum Project

All sprints

Epic 2 Sprint 2 Clear filters

TO DO	IN PROGRESS	DONE 4 OF 4
		developing the model MODEL DEVELOPMENT AND TRAINING SCRUM-10 3 M
		train the model MODEL DEVELOPMENT AND TRAINING SCRUM-11 3 RM
		Integrate the model to flask and deploy it as a web page MODEL DEPLOYMENT AND INTEGRATION SCRUM-14 2
		Writing the HTML and CSS for the web page MODEL DEPLOYMENT AND INTEGRATION SCRUM-13 3 M