

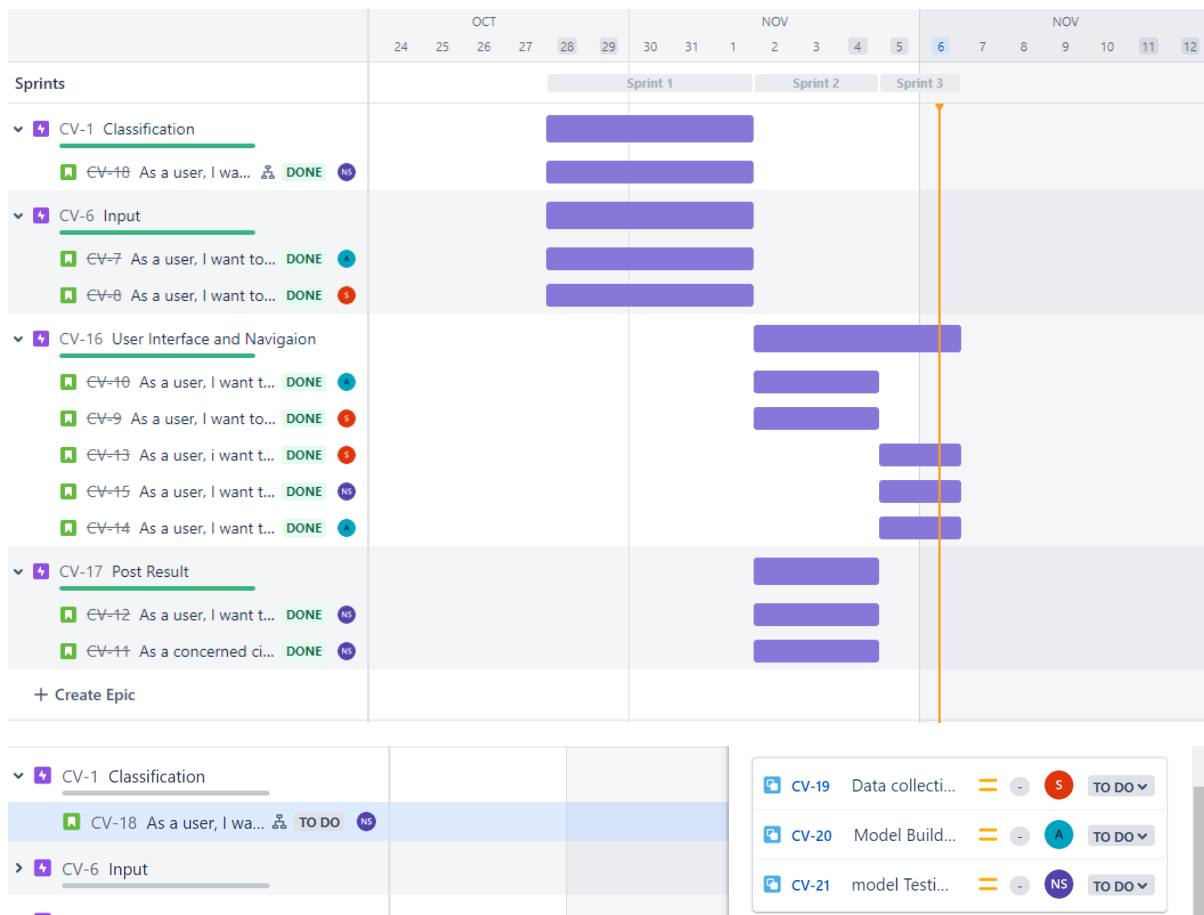
Project Planning Phase

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

Date	27 October 2023
Team ID	Team-592460
Project Name	Crime Vision: Advanced Crime Classification Using Deep Learning
Maximum Marks	8 marks

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

Sprint	Epic	User Story Number	User Story	Story Point	Priority	Team Members
Sprint 1	Classification	USN- 1	As a user, I want the application to correctly classify the input image based on its type	3	High	Siya Verma (Data Preprocessing); Nikhil S. Shinde(Model Building, Testing); Arsh Akhtar (Model Building)
Sprint 1	Input	USN - 2	As a user, I want to be able to upload image from folder so that it can be analyzed	2	High	Arsh Akhtar
Sprint 1		USN - 3	As a user, I want to be able to directly click a picture using my camera and get the result for it	2	High	Siya Verma
Sprint 2	Post Result	USN - 4	As a concerned citizen, I want the ability to report incidents to a designated phone number so that I can quickly and easily alert the relevant authorities or emergency services	2	Medium	Nikhil S. Shinde
Sprint 2		USN - 5	As a user, I want to be able to download the result into my system	2	Medium	Nikhil S. Shinde
Sprint 2	User Interface and Navigation	USN - 6	As a user, I want to see a clearly labelled button that redirects me to a dedicated page with functions related to common public	1	Medium	Siya Verma
Sprint 2		USN - 7	As a user, I want to see a clearly labelled button that redirects me to a page dedicated to law enforcement use	1	Medium	Arsh Akhtar
Sprint 3		USN - 8	As a user, i want to access an "about crime classification" page to learn more about the working and purpose of the system	1	Low	Siya Verma
Sprint 3		USN - 9	As a user, I want to be able to learn more about the creators of the project and be able to contact them if required	1	Low	Arsh Akhtar
Sprint 3		USN - 10	As a user, I want to be communicated the terms and conditions to know what I am liable to before using the platform	1	Low	Nikhil S. Shinde

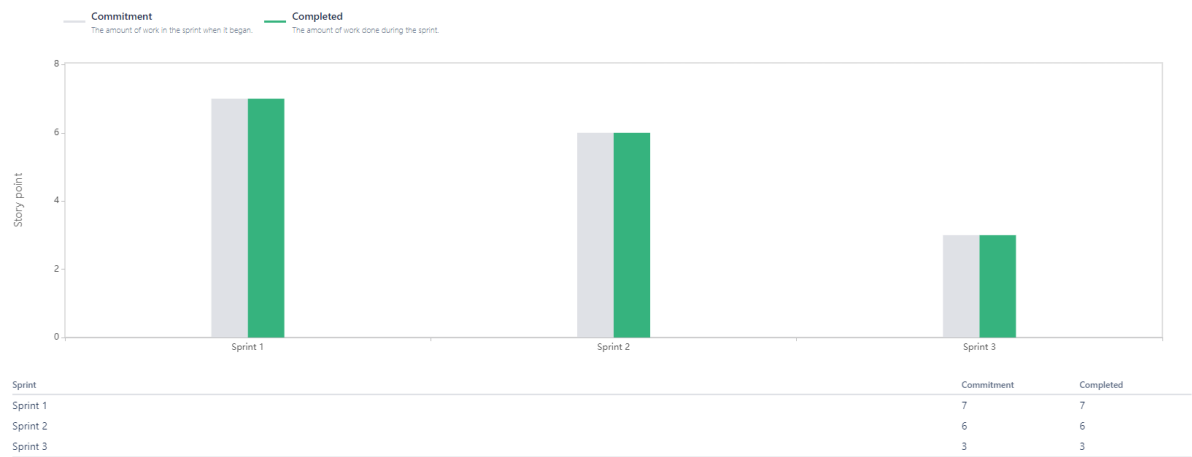


Project Tracker, Velocity, and Burndown Chart (4 marks)

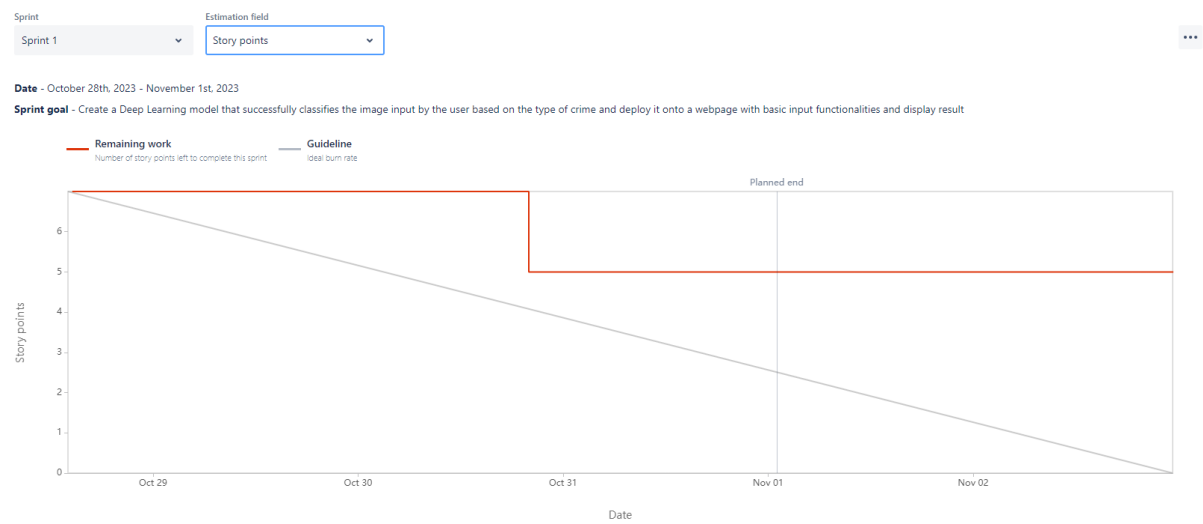
Project Tracker

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	7	5 Days	28-Oct-23	1-Nov-23	4	2-Nov-23
Sprint 2	6	3 Days	2-Nov-23	4-Nov-23	6	4-Nov-23
Sprint 3	3	2 Days	5-Nov-23	6-Nov-23	3	6-Nov-23

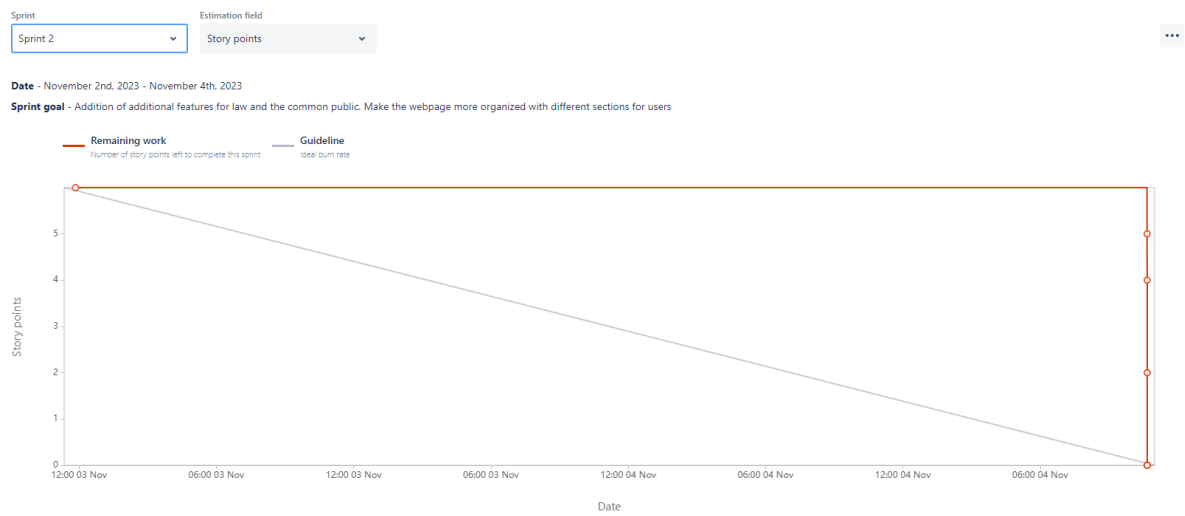
Velocity chart



Burndown chart – Sprint 1



Burndown chart – Sprint 2



Burndown chart – Sprint 3

