

## Project Planning Phase

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

Date	14 November 2023
Team ID	Team-592664
Project Name	T20 Totalitarian: Mastering Score Predictions
Maximum Marks	8 Marks

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

Use the below template to create product backlog and sprint schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	Discuss the different user stories that have been identified for the product, and how they will be implemented.	2	High	2
Sprint-1	Registration	USN-2	I will receive confirmation email once I have registered for the application.	1	High	2
Sprint-2	Registration	USN-3	I can register for the application through Facebook.	1	Low	1
Sprint-1	Registration	USN-4	I can register for the application through Gmail.	2	Medium	2
Sprint-1	Login	USN-5	I can log into the application by entering email & password.	2	High	3
Sprint-1	Dashboard		Monitoring the performance of a business or process: This could include tracking sales figures, customer satisfaction ratings, or operational efficiency metrics.	1	High	2
Sprint-1	Web API	USN-6	Provide an interface for users to interact with the T20 Totalitarian score prediction model through a REST API.	2	High	2
Sprint-2	Web API	USN-7	Users should be able to authenticate with the REST API using their account credentials.	2	High	3
Sprint-2	Web API	USN-8	The REST API should be able to handle a high volume of requests.	2	High	2

Sprint-2	Web APP	USN-9	Provide a dashboard for customer care executives to view and manage customer support tickets.	1	High	2
Sprint-2	Web APP	USN-10	Allow customer care executives to filter and search tickets based on various criteria.	1	Medium	1
Sprint -2	Web Database		Provide a dashboard for administrators to view and manage overall system performance, user management, and ticket statistics.	1	High	3

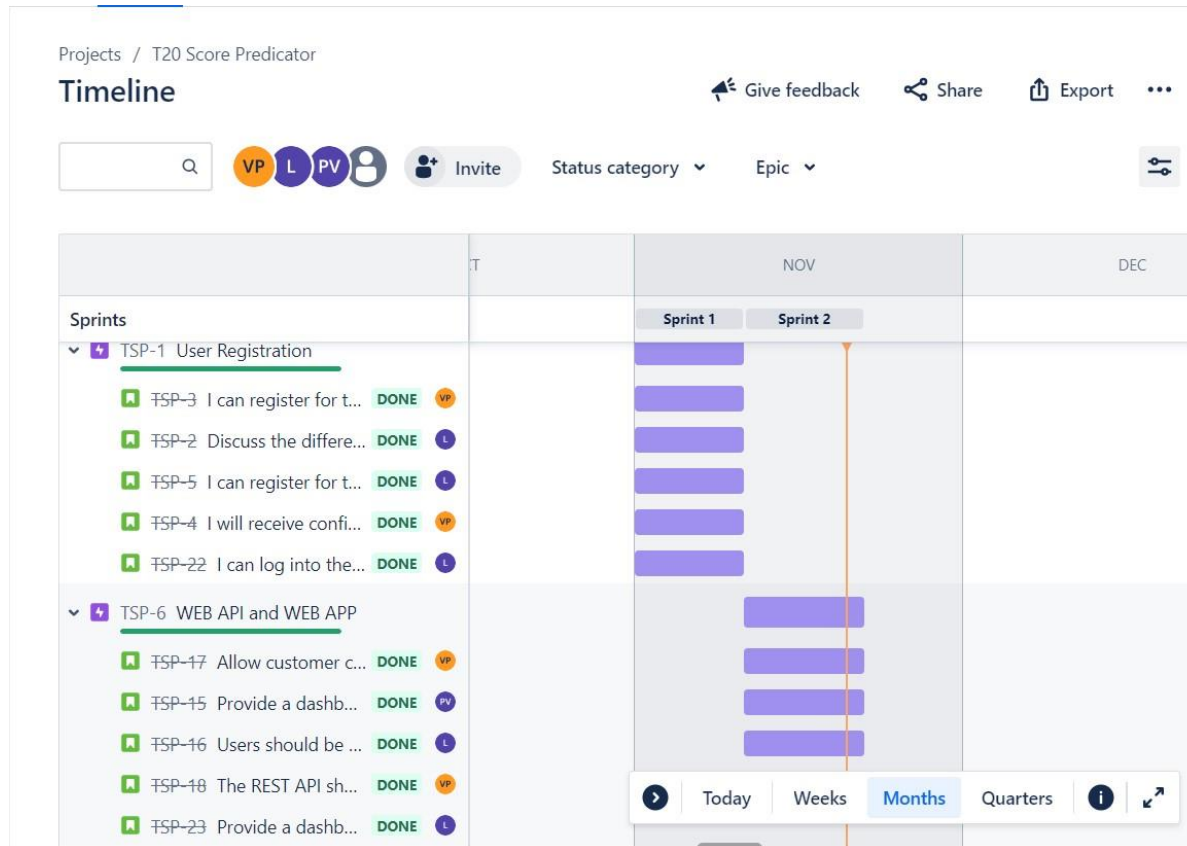
**Project Tracker, Velocity & Burndown Chart: (4 Marks)**

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	10	10 Days	01 Nov 2023	10 Nov 2023	10	10 Nov 2023
Sprint-2	10	10 Days	11 Nov 2023	21 Nov 2023	10	21 Nov 2023

**Velocity:**

$$AV = \frac{\text{sprint duration}}{\text{velocity}} = 10/10=1$$

## Burndown Chart:



<https://v-k-pritheesh.atlassian.net/jira/software/projects/TSP/boards/1/timeline>

