

Project Planning Phase

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

Date	17/04/2025
Team ID	SWTID1744376795
Project Name	Tune Trails
Maximum Marks	5 Marks

Product Backlog, Sprint Schedule, and Estimation

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration	USW-1	As a user, I can register using my email and password.	2	High	Viraj Mane
Sprint-1	Registration	USW-2	As a user, I receive a confirmation email upon registration.	1	High	Prathamesh Chaudhari
Sprint-1	Login	USW-3	As a user, I can log in using email and password.	1	High	Darpan Nemade

Sprint-1	Browse Music	USW-4	As a user, I can view trending songs and albums on the homepage.	3	High	Aniket Shankarwar
Sprint-2	New Releases	USW-6	As a user, I can view the latest music releases on the platform.	2	Medium	Viraj Mane
Sprint-2	Favorites	USW-7	As a user, I can mark songs/albums as favorites and view them later.	3	High	Prathamesh Chaudhari
Sprint-1	Admin Authentication	USA-1	As an admin, I can log in with my admin credentials.	2	High	Darpan Nemade
Sprint-2	Music Management	USA-2	As an admin, I can add, edit, or delete song/album listings.	3	High	Aniket Shankarwar
Sprint-2	Playlist Management	USW-8	As a user, I can create and manage my own playlists.	3	High	Viraj Mane

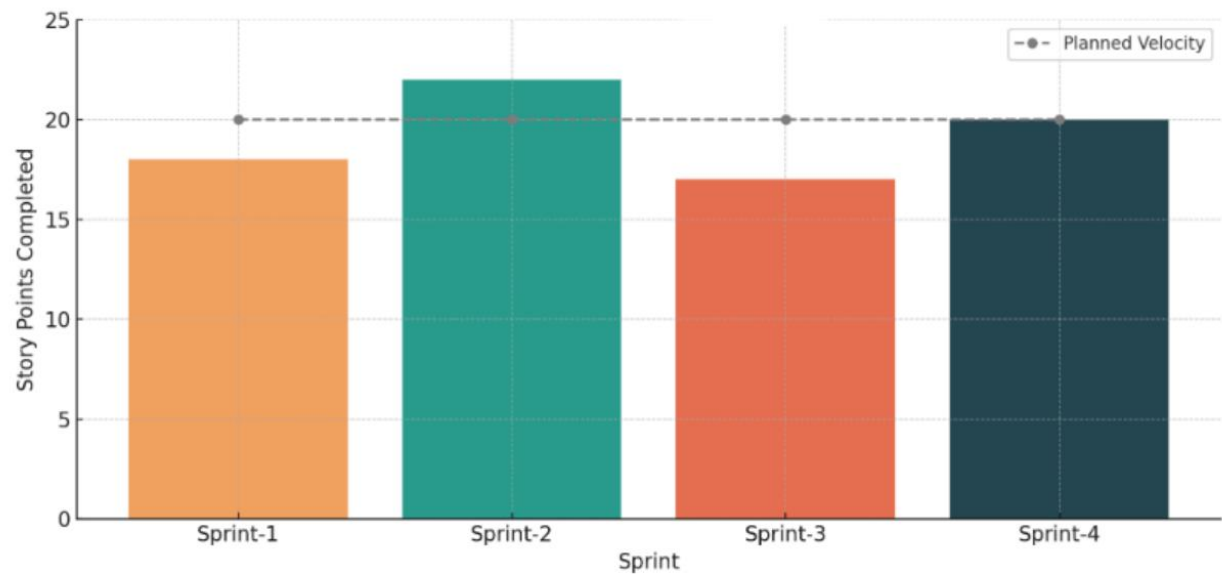
Sprint-3	Personalized Recommendations	USW-9	As a user, I receive personalized music recommendations based on my listening habits.	4	High	Prathamesh Chaudhari
Sprint-3	Audio Player	USW-10	As a user, I can play, pause, and skip songs with a responsive audio player.	3	High	Darpan Nemade
Sprint-3	Offline Access	USW-11	As a user, I can download songs for offline listening.	4	Medium	Aniket Shankarwar
Sprint-4	Admin Dashboard	USA-3	As an admin, I can view analytics on user engagement and song popularity.	3	Medium	Viraj Mane
Sprint-4	UI Polish & Testing	USW-12	As a user, I experience a visually appealing and bug-free interface.	2	High	All Members

Sprint-4	Deployment	USW-13	As a team, we deploy the app to a cloud platform for public access.	2	High	All Members
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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	20	6 Days	25 Mar 2025	30 Mar 2025	18	31 Mar 2025 (1 day delay)
Sprint-2	20	6 Days	01 Apr 2025	06 Apr 2025	22	05 Apr 2025 (1 day early)
Sprint-3	20	6 Days	07 Apr 2025	12 Apr 2025	17	13 Apr 2025 (1 day delay)
Sprint-4	20	6 Days	13 Apr 2025	18 Apr 2025	20	18 Apr 2025 (on time)

Velocity Graph & Burndown Chart



Burndown Chart

