

Project Planning Phase

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

Date	15 February 2025
Team ID	SWTID1741151691
Project Name	Rhythmic Tunes
Maximum Marks	5 Marks
Team Leader Email ID	Sivakumar.P 12398ds22@princescience.in
Team Member Email ID	Rekha.E 12576ds22@princescience.in
Team Member Email ID	Dharshini.D 12571ds22@princescience.in
Team Member Email ID	Jeevitha.K 12567ds22@princescience.in

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

Product Backlog & Sprint Schedule

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Music Search & Discovery	USN-1	As a user, I can search for songs, albums, or artists.	3	High	Sivakumar.p
		USN-2	As a user, I can view trending and recommended songs.	2	Medium	Rekha.E
Sprint-2	Playback & Streaming	USN-3	As a user, I can play, pause, and skip songs.	2	High	Rekha.E
Sprint-3	Playlist & Favorites	USN-4	As a user, I can create my own playlists.	3	High	Rekha.E

		USN-5	As a user, I can add or remove songs from my playlists.	2	High	Dharshini.D
		USN-6	As a user, I can like/favorite songs.	2	Medium	Dharshini.D
Sprint-3	Audio Streaming	USN-7	As a user, I can stream high-quality audio.	3	High	Dharshini.D
Sprint-4	User Profile Management	USN-8	As a user, I can update my profile information.	2	Medium	Jeevitha.K
		USN-9	As a user, I can change my password.	2	Medium	Jeevitha.K
Sprint-4	Customer Support	USN-10	As a user, I can contact support via in-app chat.	2	Medium	Jeevitha.K

Project Tracker, Velocity & Burndown Chart

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	1 Mar 2025	2 Mar 2025	20	2 Mar 2025
Sprint-2	20	6 Days	3 Mar 2025	4 Mar 2025	20	4 Mar 2025
Sprint-3	20	6 Days	5 Mar 2025	6 Mar 2025	20	6 Mar 2025
Sprint-4	20	6 Days	7 Mar 2025	8 Apr 2025	20	8 Apr 2025