

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

DATE	10 NOVEMBER 2022
TEAM ID	PNT2022TMID51524
PROJECT NAME	Virtual Eye - LifeGuard For Swimming Pools To Detect
MAXIMUM MARKS	4 MARKS

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

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

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Registration	USN-1	As a User , I can register for the application by entering my email, password, and confirming my password.	2	High	Michael Geo Josh M.S Jude Ashin.P
M.SSprint-1		USN-2	As a User I can register for the application through Gmail	2	High	Daniel.I Abi Raj.N
Sprint-1	User Confirmation	USN-3	As a User, I will receive confirmation email once I have registered for the application	2	Medium	Michael Geo Josh M.S Jude Ashin.P
Sprint-1	Login	USN-3	As a User, I can log into the application by entering email & password	2	High	Daniel.I Abi Raj.N
Sprint -2	Cloudant DB	USN-4	Create DB	2	High	Michael Geo Josh M.S Jude Ashin.P
Sprint-3	Application building	USN-5	As a User, I can install the virtual eye system in pool	2	Medium	Daniel.I Abi Raj.N
Sprint- 3	Analysing the Drowning in the Swimming pool	USN-5	As a User, I can analysis drowning in pool	2	High	Michael Geo Josh M.S Jude Ashin.P
Sprint- 4	Notification about drowning	USN-6	As a User, I can get the notification about Drowning	2	Medium	Daniel.I Abi Raj.N
Sprint -4		USN-7	As a User, I can get help from the Lifeguard	2	High	Michael Geo Josh M.S Jude Ashin.P

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	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	05 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	12 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	19 Nov 2022