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

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	Collect Testset	USN-1	Collect Testset	2	Medium	Kevin
Sprint-1	Preprocess test set	USN-2	extract features from the Testset by preprocessing	2	High	Logesh
Sprint-1	fine-tune the model	USN-3	fine-tune the model	4	High	Koushik
Sprint-2	Detection	USN-4	Load the fine-tuned model.	4	High	Kevan
Sprint-2	Detection	USN-5	Identify the person by collecting real-time data through a webcam.	6	High	Kevin
Sprint-2	Detection	USN-6	Classifies it using a trained model to predict the output	8	High	Koushik
Sprint-3	Registration	USN-7	As a user, I can register for the application by entering my email, and password, and confirming my password.	2	High	Kevan

| Sprint-3 | Registration | USN-8 | As a user, I will receive a confirmation email once I have registered for the application | 1 | High | Koushik |
| Sprint-3 | Login | USN-9 | As a user, I can log into the application by entering email & password | 1 | High | Kevan |

MILESTONE AND ACTIVITY LIST

Date	18 October 2022
Team ID	PNT2022TMID36293
Project Name	VirtualEye - Life Guard for Swimming Pools to Detect Active Drowning
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-4	Detection	USN-10	If a person is drowning, the system will ring an alarm to give signal	8	High	Logesh
Sprint-4	Detection	USN-11	As a User, I can detect the drowning person.	7	Medium	Kevan
Sprint-4	Logout	USN-12	As a User, I can log out of the application.	2	Low	Kevin