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

Team ID	PNT2022TMID30704
Project Name	VirtualEye- Life Guard for Swimming Pools to Detect Active Drowning
Maximum Marks	4 Marks

Prepare Milestone and Activity List

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	VLGFSP-1	As a user, I can register for the application by entering my email, password, and confirming my password.	2	High	Hari Kesavarthini Nachiyar.S Anbuselvi.E Gokila.S Kannika.N
Sprint-1	Registration	VLGFSP-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Hari Kesavarthini Nachiyar.S Anbuselvi.E Gokila.S Kannika.N
Sprint-1	Registration	VLGFSP -3	As a user, I can register for the application through Facebook	2	Low	Hari Kesavarthini Nachiyar.S Anbuselvi.E Gokila.S Kannika.N
Sprint-1	Registration	VLGFSP -4	As a user, I can register for the application through Gmail	2	Medium	Hari Kesavarthini Nachiyar.S

						Anbuselvi.E Gokila.S Kannika.N
Sprint-1	Login	VLGFSP -6	As a user, I can log into the application by entering email & password	1	High	Hari Kesavarthini Nachiyar.S Anbuselvi.E Gokila.S Kannika.N
Sprint-2	Dataset Collect	VLGFSP -11	Collect number of datasets and get accuracy	2	Medium	Hari Kesavarthini Nachiyar.S Anbuselvi.E Gokila.S Kannika.N
Sprint-2	Pre-processing	VLGFSP -12	The dataset is extracted	2	High	Hari Kesavarthini Nachiyar.S Anbuselvi.E Gokila.S Kannika.N
Sprint-2	Train the model	VLGFSP -13	Train the model.	4	High	Hari Kesavarthini Nachiyar.S Anbuselvi.E Gokila.S Kannika.N

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2	Test the model	VLGFSP -14	Test the model	6	High	Hari Kesavarthini Nachiyar.S Anbuselvi.E Gokila.S Kannika.N
Sprint-3	Detection	VLGFSP -15	Load the trained model.	3	High	Hari Kesavarthini Nachiyar.S Anbuselvi.E Gokila.S Kannika.N
Sprint-3	Detection	VLGFSP -16	Identify the person by collecting real-time data through a webcam.	5	Medium	Hari Kesavarthini Nachiyar.S Anbuselvi.E Gokila.S Kannika.N
Sprint-3	Detection	VLGFSP -16	classify it by using a trained model to predict the output	8	High	Hari Kesavarthini Nachiyar.S Anbuselvi.E Gokila.S Kannika.N
Sprint-4	Detection	VLGFSP -17	If person is drowning, the system will ring an alarm to give signal	7	High	Hari Kesavarthini Nachiyar.S Anbuselvi.E Gokila.S Kannika.N
Sprint-4	Detection	VLGFSP -18	As a User,I can detect the drowning person.	3	Medium	Hari Kesavarthini Nachiyar.S Anbuselvi.E Gokila.S Kannika.N
Sprint-4	Logout	VLGFSP -19	As a User,I can logout the application.	2	Low	Hari Kesavarthini Nachiyar.S

						Anbuselvi.E Gokila.S Kannika.N

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Backlog

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PLANNING

⧉ Roadmap

🗐 Backlog

▥ Board

DEVELOPMENT

‹/› Code

🗐 Project pages

⊡ Add shortcut

⚙ Project settings

Q   KK   👤⁺   Epic ˅

📈 Insights

˅ **VLGFSPTD Sprint 2**   31 Oct – 7 Nov   (4 issues)   14 🔵0 🟢0   **Start sprint**   ···

🔖 VLGFSPTDAD-22   Collect number of datasets and get accuracy   2   TO DO ˅   👤

🔖 VLGFSPTDAD-23   The dataset is extracted   2   TO DO ˅   👤

🔖 VLGFSPTDAD-24   Train the model.   4   TO DO ˅   👤

🔖 VLGFSPTDAD-25   Test the model   6   TO DO ˅   👤

+ Create issue

˅ **VLGFSPTD Sprint 3**   7 Nov – 14 Nov   (3 issues)   16 🔵0 🟢0   **Start sprint**   ···

🔖 VLGFSPTDAD-26   Load the trained model.   3   TO DO ˅   👤

🔖 VLGFSPTDAD-27   Identify the person by collecting real-time data through a webcam.   5   TO DO ˅   👤

🔖 VLGFSPTDAD-28   classify it by using a trained model to predict the output   8   TO DO ˅   👤

+ Create issue

You're in a team-managed project

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