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

Date	24 October 2022
Team ID	PNT2022TMID06627
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	VLGFSPTDA-1	As a user, I can register for the application by entering my email, password, and confirmingmy password.	2	High	Pavithra
Sprint-1	Registration	VLGFSPTDA-2	As a user, I will receive confirmation email onceI have registered for the application	1	High	Akshaya
Sprint-1	Registration	VLGFSPTDA -3	As a user, I can register for the applicationthrough Facebook	2	Low	Bhavani
Sprint-1	Registration	VLGFSPTDA -4	As a user, I can register for the applicationthrough Gmail	2	Medium	Madumidha
Sprint-1	Login	VLGFSPTDA -5	As a user, I can log into the application byentering email & password	1	High	Bhavani
Sprint-2	Dataset Collect	VLGFSPTDA-6	Collect number of datasets and get accuracy	2	Medium	Akshaya
Sprint-2	Pre-processing	VLGFSPTDA -7	The dataset is extracted	2	High	Pavithra
Sprint-2	Train the model	VLGFSPTDA-8	Train the model.	4	High	Madumidha

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-2	Test the model	VLGFSPTDA -9	Test the model	6	High	Pavithra
Sprint-3	Detection	VLGFSPTDA -10	Load the trained model.	3	High	Madumidha
Sprint-3	Detection	VLGFSPTDA -11	Identify the person by collecting real-time data through a webcam.	5	Medium	Bhavani
Sprint-3	Detection	VLGFSPTDA -12	classify it by using a trained model to predict the output	8	High	Akshaya
Sprint-4	Detection	VLGFSPTDA -13	If person is drowning, the system will ring an alarm to give signal	7	High	Pavithra
Sprint-4	Detection	VLGFSPTDA -14	As a User,I can detect the drowning person.	3	Medium	Madumidha
Sprint-4	Logout	VLGFSPTDA -15	As a User,I can logout the application.	2	Low	Bhavani

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VirtualEye Life Guard for Swim...
Software project

PLANNING

🔾 Roadmap

🗐 Backlog

🎛 Board

DEVELOPMENT

</> Code

🗏 Project pages

🗂 Add shortcut

⚙ Project settings

Projects / VirtualEye Life Guard for Swimming Pools to Detect Active Drowning

Backlog

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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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