

Project Planning Phase

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

Date	19 November 2022
Team ID	PNT2022TMID45971
Project Name	VirtualEye- Life Guard for Swimming Pools to Detect Active Drowning

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	Jeanne
Sprint-1	Registration	VLGFSP-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Keerthana
Sprint-1	Registration	VLGFSP -3	As a user, I can register for the application through Facebook	2	Low	Mahalakshmi
Sprint-1	Registration	VLGFSP -4	As a user, I can register for the application through Gmail	2	Medium	Vinoliya jensi
Sprint-1	Login	VLGFSP -6	As a user, I can log into the application by entering email & password	1	High	Keerthana
Sprint-2	Dataset Collect	VLGFSP -11	Collect number of datasets and get accuracy	2	Medium	Vinoliya jensi
Sprint-2	Pre-processing	VLGFSP -12	The dataset is extracted	2	High	Mahalakshmi
Sprint-2	Train the model	VLGFSP -13	Train the model.	4	High	Jeanne

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	Keerthana
Sprint-3	Detection	VLGFSP -15	Load the trained model.	3	High	Vinoliya jensi
Sprint-3	Detection	VLGFSP -16	Identify the person by collecting real-time data through a webcam.	5	Medium	Jeanne
Sprint-3	Detection	VLGFSP -16	classify it by using a trained model to predict the output	8	High	Mahalakshmi
Sprint-4	Detection	VLGFSP -17	If person is drowning, the system will ring an alarm to give signal	7	High	Mahalakshmi
Sprint-4	Detection	VLGFSP -18	As a User,I can detect the drowning person.	3	Medium	Keerthana
Sprint-4	Logout	VLGFSP -19	As a User,I can logout the application.	2	Low	Vinoliya jensi

VirtualEye - Life Guard...

Backlog

Board

Reports

Code

Project pages

Add shortcut

Project settings

VirtualEye - Life Guard for Swimming Pool

Backlog

Q Search

Let's Insights

VSQSP Sprint 1 24 Oct - 29 Oct (4 issues)

Start sprint

VSQSP-1 As a user, I can register for the application by entering my email, password, and confirming my password. [REGISTRATION](#)

VSQSP-2 As a user, I will receive confirmation email once I have registered for the application. [REGISTRATION](#)

VSQSP-4 As a user, I can register for the application through Gmail. [REGISTRATION](#)

VSQSP-8 As a user, I can log into the application by entering email & password. [LOGIN](#)

Create issue

VSQSP Sprint 2 Add date: (0 issues)

Start sprint

VSQSP-11 Collect number of datasets and get accuracy. [DATASET COLLECT](#)

VSQSP-12 The dataset is extracted. [PRE PROCESSING](#)

VSQSP-13 Train the model. [TRAIN MODEL](#)

VSQSP-14 Test the model. [TEST MODEL](#)

Create issue

VSQSP Sprint 3 Add date: (3 issues)

Start sprint

VSQSP-15 Load the trained model. [DETECTION](#)

VSQSP-16 Identify the person by collecting real-time data through a webcam. [DETECTION](#)

VSQSP-20 classify it by using a trained model to predict the output. [DETECTION](#)

Create issue

VSQSP Sprint 4 Add date: (3 issues)

Start sprint

VSQSP-17 If person is drowning the system will ring an alarm to give signal. [DETECTION](#)

VSQSP-18 As a User I can detect the drowning person. [DETECTION](#)

VSQSP-19 As a User I can logout the application. [Logout](#)

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