

Project Planning Phase

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

Date	24 October 2022
Team ID	PNT2022TMID34450
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	Jone Abutelin
Sprint-1	Registration	VLGFSP-2	As a user, I will receive confirmation email once I have registered for the application	1	High	Femi Priya
Sprint-1	Registration	VLGFSP -3	As a user, I can register for the application through Facebook	2	Low	Jone Abutelin
Sprint-1	Registration	VLGFSP -4	As a user, I can register for the application through Gmail	2	Medium	Sreema
Sprint-1	Login	VLGFSP -6	As a user, I can log into the application by entering email & password	1	High	Suthi
Sprint-2	Dataset Collect	VLGFSP -11	Collect number of datasets and get accuracy	2	Medium	Jone Abutelin
Sprint-2	Pre-processing	VLGFSP -12	The dataset is extracted	2	High	Femi Priya
Sprint-2	Train the model	VLGFSP -13	Train the model.	4	High	Suthi

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

Browser tabs: PDF, M, IBM, (952) Jira Complete Flow of a Sprint

Address bar: pnt2022tmid34450.atlassian.net/jira/software/projects/VLGFSP/boards/2/backlog?selectedIssue=VLGFSP-26

Navigation: Gmail, YouTube, IBM

Jira Software: Your work > Projects > Filters > Dashboards > People > Apps > Create

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VirtualEye - Life Guard... Software project

PLANNING: Roadmap, Backlog (selected), Board, Reports

DEVELOPMENT: Code, Project pages, Add shortcut, Project settings

You're in a team-managed project. Learn more

Projects / VirtualEye - Life Guard for Swimming Pool

Backlog

Q [Filter icons] Epic

Insights

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

- VLGFSP-1 As a user, I can register for the application by entering my email, password, and confirming my password. REGISTRATION (2) TO DO
- VLGFSP-2 As a user, I will receive confirmation email once I have registered for the application. REGISTRATION (1) TO DO
- VLGFSP-4 As a user, I can register for the application through Gmail. REGISTRATION (2) TO DO
- VLGFSP-6 As a user, I can log into the application by entering email & password. LOGIN (1) TO DO

+ Create issue

VLGFSP Sprint 2 Add dates (4 issues)

- VLGFSP-11 Collect number of datasets and get accuracy. DATASET COLLECT (2) TO DO
- VLGFSP-12 The dataset is extracted. PRE-PROCESSING (2) TO DO
- VLGFSP-13 Train the model. TRAIN MODEL (4) TO DO
- VLGFSP-14 Test the model. TEST MODEL (6) TO DO

+ Create issue

VLGFSP Sprint 3 Add dates (3 issues)

- VLGFSP-15 Load the trained model. DETECTION (3) TO DO
- VLGFSP-16 Identify the person by collecting real-time data through a webcam. DETECTION (5) TO DO
- VLGFSP-26 classify it by using a trained model to predict the output. DETECTION (8) TO DO

+ Create issue

VLGFSP Sprint 4 Add dates (3 issues)

- VLGFSP-17 If person is drowning, the system will ring an alarm to give signal. DETECTION (7) TO DO
- VLGFSP-18 As a User, I can detect the drowning person. DETECTION (3) TO DO
- VLGFSP-19 As a User, I can logout the application. LOGOUT (2) TO DO

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Show all

26°C Mostly cloudy

Taskbar: Windows, Search, File Explorer, Microsoft Store, Teams, Outlook (69), OneDrive, Edge, Chrome, Task View, File Explorer, WhatsApp (25), Word, PowerPoint

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