

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

Date	6 November 2022
Team ID	PNT2022TMID45200
Project Name	VirtualEye- Life Guard for Swimming Pools to Detect Active Drowning
Maximum Marks	4 Marks

Prepare Milestone and Activity List

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-1	CloudantDB	USN-1	As a user, I can register and login IBM cloud using institute Id.	2	High	Veerasekaran M Santhanalakshmi R
Sprint-1	CloudantDB	USN-2	As a user, I will create a service instance I have registered for the application	1	High	Veerasekaran M Santhanalakshmi R
Sprint-1	CloudantDB	USN-3	As a user, I can create service credentials	2	Low	Veerasekaran M Santhanalakshmi R
Sprint-1	CloudantDB	USN-4	As a user, I can launch cloudant DB	2	Medium	Veerasekaran M Santhanalakshmi R
Sprint-1	CloudantDB	USN-5	As a user, I can create a database	1	High	Veerasekaran M Santhanalakshmi R

Sprint-2	Build HTML Pages	USN-6	Building the index.html page	2	Medium	Sridhar J Thilaga A
Sprint-2	Build HTML Pages	USN-7	Building the base.html page	2	High	Sridhar J Thilaga A
Sprint-2	Build HTML Pages	USN-8	Building the register.html page.	4	High	Sridhar J Thilaga A
Sprint-2	Build HTML Pages	USN-9	Building the login.html page	6	High	Sridhar J Thilaga A
Sprint-2	Build HTML Pages	USN-10	Building the prediction.html page	6	High	Sridhar J Thilaga A
Sprint-2	Build HTML Pages	USN-11	Building the logout.html page	1	Low	Sridhar J Thilaga A
Sprint-3	Build Python Code	USN-12	Building a app.py python code	3	High	Sridhar J Santhanalakshmi R
Sprint-3	Build Python Code	USN-13	Building a detect.py code	5	Medium	Sridhar J Santhanalakshmi R
Sprint-3	Build Python Code	USN-14	Building object detection.py code	8	High	Sridhar J Santhanalakshmi R
Sprint-4	Run the Application	USN-15	python file is executed the localhost is activated. Open the browser and navigate to http://127.0.0.1:5000 to check your application	3	Medium	Veerasekaran M Thilaga A
Sprint-4	Run the Application	USN-16	As a User, I can detect the drowning person	7	High	Veerasekaran M Thilaga A
Sprint-4	Run the Application	USN-17	If person is drowning, the system will ring an alarm to give signal.	7	High	Veerasekaran M Thilaga A

Sprint-4	Run the Application	USN-18	As a User, I can logout the application.	2	Low	Veerasekaran M Thilaga A
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