Project Planning Phase

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

Date	18 October 2022
Team ID	PNT2022TMID16743
Project Name	Project - AI-Based localization and classification of skin disease with erythema
Maximum Marks	8 Marks

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	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	8	High	Nandhini& Narmadha
Sprint-1		USN-2	As a user, I will receive confirmation email oncel have registered for the application	5	High	Keerthana& Koumiya
Sprint-1	Login	USN-3	As a user, I can log into the application by entering email & password	7	High	Nandhini& Keerthana
Sprint-2	Dashboard	USN-4	As a user, I will be given an optional video demo about how to use the system	10	High	Narmadha &Koumiya
Sprint-2		USN-5	As a user, I can upload an image of the affected area	10	High	Nandhini& Koumiya
Sprint-3	Image Processing		The image uploaded by the user will be pre-processed and subsequently fed into the trained YOLO model.	10	Medium	Keerthana & Narmadha
Sprint-3			Model will classify localize the infected area if found	10	High	Nandhini& Narmadha
Sprint-4	Report Generation	USN-6	As a user, I will be provided the report containing information of my skin disease if found	5	Medium	Keerthana& Koumiya

Sprint	Functional Requirement (Epic)	User Story Number	User Story / Task	Story Points	Priority	Team Members
Sprint-4		USN-7	As I will be able to see the localized region if found by the model	5	High	Narmadha
Sprint-4	Sending email	USN-8	Report of the prediction will be sent to the email address provided by the user	5	High	Koumiya
Sprint-4		USN-9	User will be able to download the localized image and can log out.	5	High	Keerthana