PROJECT PLANNING PHASE

PROJECT PLANNING TEMPLATING (PRODUCT BACKLOG, SPRINT PLANNING, STORIES, STORY POINTS)

DATE	1 NOVEMBER 2022
TEAM ID	PNT2022TMID51475
PROJECT NAME	Project-IOT Based Safety Gadget for Child Safety
	Monitoring &Notification

PRODUCT BACKLOG, SPRINT SCHEDULE, AND ESTIMATON

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	User Registration	USN 1	Registration Through website registration through app.	2	High	Jobi Alan Reena A Brindha R Malathi N Sefty Deshosha S
Sprint 1	User Confirmation	USN 2	Confirmation via email confirmation via OTP	1	High	Jobi Alan Reena A Brindha R Malathi N Sefty Deshosha S
Sprint 2	User Login	USN 3	Setting up user id and password	2	Low	Jobi Alan Reena A Brindha R Malathi N Sefty Deshosha S
Sprint 1	App Permission	USN 4	Grant the permission for the app to access location, contact etc	2	Medium	Jobi Alan Reena A Brindha R Malathi N Sefty Deshosha S
Sprint 1	Interface with the device	USN 5	Connecting the device with the registered app with the device ID	1	High	Jobi Alan Reena A Brindha R Malathi N Sefty Deshosha S
Sprint 2	Setting Geo location	USN 6	Creating the Geo location area in the map	2	Low	Jobi Alan Reena A Brindha R Malathi N Sefty Deshosha S
Sprint 3	Database	USN 7	Location history is stored in the cloud. Can be access from the dashboard.	2	High	Jobi Alan Reena A Brindha R Malathi N Sefty Deshosha S

Sprint 4	Tracking location	USN 8	Tracking the	2	High	Jobi Alan Reena A	
			location			Brindha R	
			through app.			Malathi N	
			Tracking the			Sefty Deshosha S	
			location				
			through				
			website.				

PROJECT TRACKER, VELOCITY& BURDOWN CHART (4 MARKS):

SPRINT	TOTAL STORY PONTS	DURATION	SPRINT START DATE	Sprint End Date(PLANNED)	STORY POINTS COMPLETED (AS ON PLANNED END DATE)	SPRINT RELEASE DATE (ACTUAL)
Sprint 1	20	6 days	24 Octobet 2022	29 October 2022	20	29 October 2022
Sprint 2	20	6 days	31 October 2022	05 November 2022	20	05 November 2022
Sprint 3	20	6 days	07 November 2022	12 November 2022	20	12 November 2022
Sprint 4	20	6 days	14 November 2022	19 November 2022	20	19 November 2022