6. PROJECT PLANNING & SCHEDULING

6.1 Sprint Planning & Estimation

Sprint	Functional	User	User Story /	Sto	Priority	Team Members
	Requirement	Story	Task	ry		
	(Epic)	Num		Poin		
		ber		ts		
Sprint-1	Sensing the values	USN-1	As a user, I	3	High	Fershia G
			want to see			Geona,
			the			Reshma Xavier
			temperature values			
Sprint-1	Sensing the values	USN-2	As a user, I	2	High	Fershia G
			want to see			Geona,
			gas values			Reshma Xavier
Sprint-1	Sensing the values	USN-3	As a user, I	2	High	Godsy D,
			want to see if			Aswini A
			flame is			
			present			
Sprint-2	Displaying	USN-4	As a user, I	2	Medium	Fershia G
	temperature		want to see			Geona,
	value		the			Reshma Xavier
			temperature			
			values in			
			dashboard			
Sprint-2	Displaying gas	USN-5	As a	2	Medium	Fershia G
	value		user, I			Geona,
			want to			Reshma Xavier
			see the			
			gas			
			values			
			in dash			
			board			

Sprint	Functional	User	User Story / Task	Story Points	Priority	Team Members
	Requireme nt (Epic)	Story Number		Fonts		Members
Sprint-2	Displayi	USN-6	As a user, I	2	Medium	Godsy D,
1	ng flame		want to see			Aswini A
	value		flame			
			values in			
			dashboard			
Sprint-3	Alarm On	USN-7	As a user, the	3	High	Fershia G
			alarm should be			Geona,
			turned on			Reshma
			immediately if			Xavier
			temperature,			
			gas, flame			
			values exceeds			
			a particular			
			threshold in			
			web			
			application			
Sprint-3	Alarm Off	USN-8	As a user, I	2	Low	Fershia G
			need to turn			Geona,
			off alarm in			Reshma
			web			Xavier
			application			
Sprint-3	Sprinkler On	USN-9	As a user, the	3	High	Godsy D,
			sprinkler should			Aswini A
			be turned on			
			immediately if			
			temperature,			
			gas, flame			
			values exceeds			
			a particular			
			threshold in			
			web application			

Sprint-3	Sprinkler Off	USN-10	As a user, I need	2	Low	Godsy D,
			to turn off			Aswini A
			sprinkler in web			
			application			
Sprint-4	Registration	USN-11	As a user, I can	3	High	Fershia G
			register for the			Geona
			application by			
			entering email,			
			password, and			
			confirming my			
			password			
Sprint-4	Displaying	USN-12	Displaying gas,	3	High	Reshma
	sensor		flame and			Xavier
	values		temperature sensor			
			values			
Sprint-4	Alarm On	USN-13	As a user, the	3	High	Fershia G
			alarm should be			Geona,
			turned on			Reshma
			immediately if			Xavier
			temperature,			
			gas, flame			
			values exceeds			
			a particular			
			threshold using			
			mobile			
			application			
Sprint-4	Alarm Off	USN-14	As a user, I need	2	Low	Fershia G
			to turn off alarm			Geona,
			using mobile			Reshma
			application			Xavier

Sprint-4	Sprinkler On	USN-15	As a user, the	3	High	Godsy D,
			sprinkler should			Aswini A
			be turned on			
			immediately if			
			temperature,			
			gas, flame			
			values exceeds			
			a particular			
			threshold using			
			mobile			
			application			
Sprint-4	Sprinkler Off	USN-16	As a user, I	2	Low	Godsy D,
			need to turn			Aswini A
			off sprinkler			
			using mobile			
			application			