ID	Task	Start Date	Due Date	Duration	% complete	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A
					2024-25															
1	**Research & Design**	**01/06/2024**	**31/08/2024**	**3 months**		█	█	█												
1.1	Comprehensive Analysis	**01/06/2024**	**31/08/2024**	3 months		█	█	█												
1.2	Develop Conceptual Models	**01/07/2024**	**31/08/2024**	**2 months**			█	█												
1.3	Perform Simulations	**01/07/2024**	**31/08/2024**	**2 months**			█	█												
2	**Prototyping**	**01/09/2024**	**31/12/2024**	**4 months**					█	█	█	█								
2.1	Material Selection	**01/09/2024**	**31/10/2024**	**2 months**					█	█										
2.2	Fabricate Initial Prototypes	**01/10/2024**	**31/12/2024**	**3 months**						█	█	█								
3	**Testing & Optimization**	**01/01/2025**	**30/06/2025**	**6 months**									█	█	█	█	█	█		
3.1	Conduct environmental testing	**01/01/2025**	**30/04/2025**	**4 months**									█	█	█	█				
3.2	Analyse Test Results	**01/03/2025**	**30/06/2025**	**3 months**											█	█	█	█		
4	**Integration**	**01/06/2025**	**31/08/2025**	**3 months**														█	█	█
4.1	Develop Integration Strategies	**01/06/2025**	**31/07/2025**	**2 months**														█	█	
4.2	Compatibility Tests	**01/07/2025**	**31/08/2025**	**2 months**															█	█
4.3	Documentation	**01/07/2024**	**31/08/2025**	**14 months**			█	█	█	█	█	█	█	█	█	█	█	█	█	█