

Task ID	Task Title	Task Owner	Phase 1 - December					Phase 2 - January					Start Date	Due Date		
			Week 1					Week 2								
			M	T	W	T	F	M	T	W	T	F				
1	Gantt Chart															
1.1	Build Gantt Chart	Anish											12/16/2025	12/19/2025		
1.2	Assign tasks	Anish											12/17/2025	12/18/2025		
2	Algorithm/Pseudocode															
2.1	Main Algorithm Outline	Anish											12/18/2025	12/19/2025		
2.1.1	Steps for AI	Anish											12/18/2025	12/19/2025		
2.1.2	Algorithm Check	Anish											12/18/2025	12/19/2025		
2.2	Final Pseudocode	Grant, Anish, Wenxin											12/17/2025	12/19/2025		
3	UML Diagram															
3.1	UML Diagram Planning	Anish, Grant, Wenxin											12/17/2025	12/19/2025		
3.2	Main UML Diagram	Anish											12/18/2025	12/19/2025		
4	Coding															
4.1	Main classes	Anish, Grant											01/05/2026	01/09/2026		
4.2	AI Capabilities	Anish											01/05/2026	01/09/2026		
4.3	Javadocs and comments	Wenxin											01/05/2026	01/09/2026		
4.4	Levels	Anish, Grant, Wenxin											01/05/2026	01/09/2026		
4.5	GUI	Grant											01/05/2026	01/09/2026		