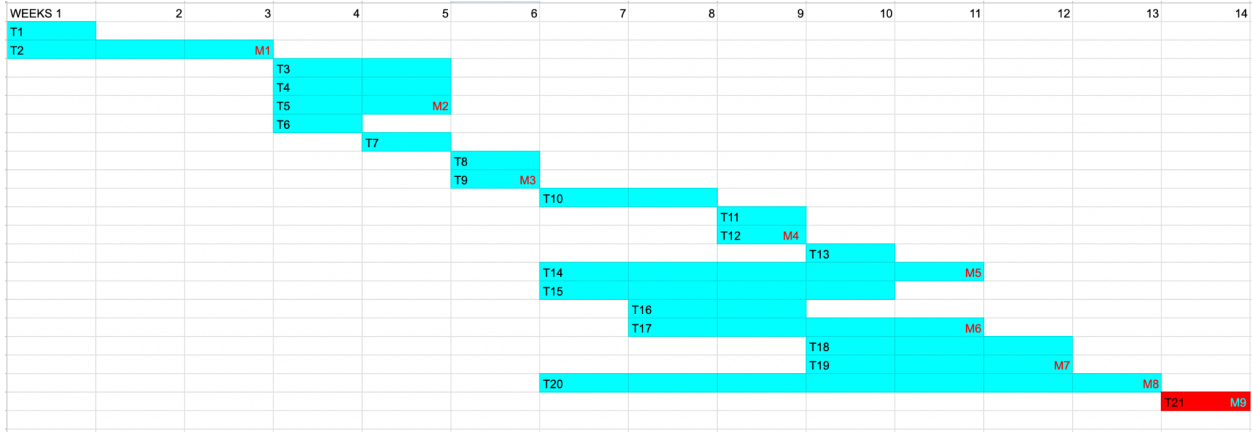


1. Task Table

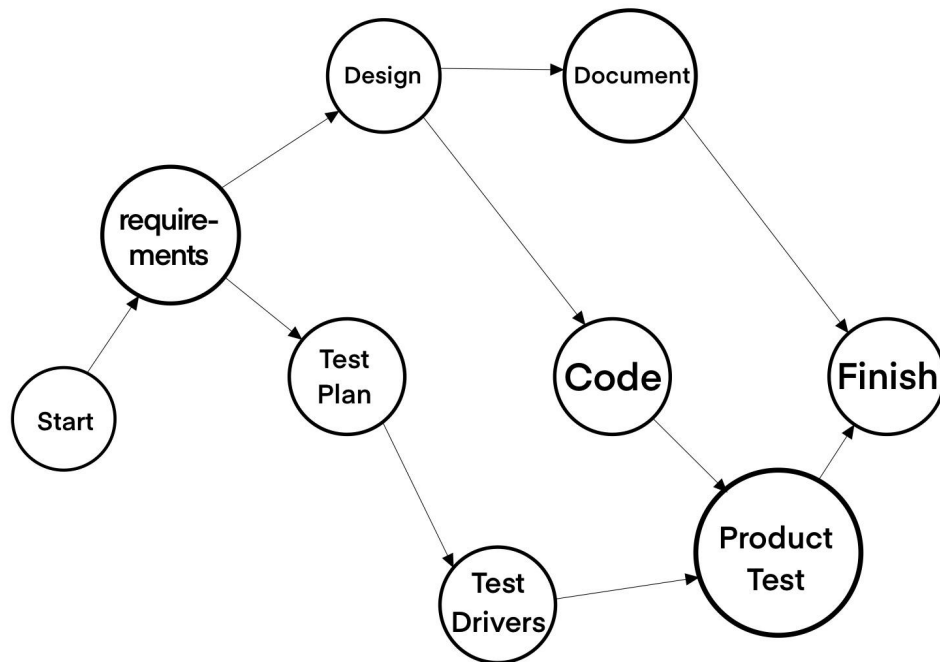
Task ID	Task Name	Duration (weeks)	Predecessor Tasks	Milestones
T1	System Request	1		
T2	System Requirement Specification	3		M1
T3	Economic Feasibility Analysis	2	2	
T4	Technical Feasibility Analysis	2	2	
T5	System Size Effort and Time Estimation	2	2	M2
T6	Use Case Diagram	1		
T7	Class Diagram	1	6	
T8	Sequence Diagram	1	7	
T9	Activity Diagram	1	7	M3
T10	Sign up system	2		
T11	Login system	1	10	
T12	Logout system	1	11	M4
T13	Profile Management	1	10	
T14	UI/UX Design	5		M5
T15	Messaging System	4		
T16	Dosage Recording System	2		

T17	Appointment Booking	4		M6
T18	Medication Tracking	3	16	
T19	Reminder system	3	16	M7
T20	Testing	30		M8
T21	Deployment	1		M9

2. Activity Bar Chart



3. Network



5. Critical Paths

There are two critical paths based on this diagram. The first one includes the start, requirements, test plan, test drivers, product test, and finish. The second one comprises start, requirements, design, code, product test, and finish. This is possible because the tasks significantly impact the overall project.