		Name	Duration	Start	Finish
1		Requirement Gathering	3 days?	5/27/25, 8:00 AM	5/29/25, 5:00 PM
2		Design UI/UX	4 days?	5/30/25, 8:00 AM	6/4/25, 5:00 PM
3		Develop Frontend	5 days?	6/5/25, 8:00 AM	6/11/25, 5:00 PM
4		Develop Backend	6 days?	6/5/25, 8:00 AM	6/12/25, 5:00 PM
5		Integration	3 days?	6/13/25, 8:00 AM	6/17/25, 5:00 PM
6		Testing	4 days?	6/20/25, 8:00 AM	6/25/25, 5:00 PM
7		Deployment	2 days?	6/25/25, 8:00 AM	6/26/25, 5:00 PM

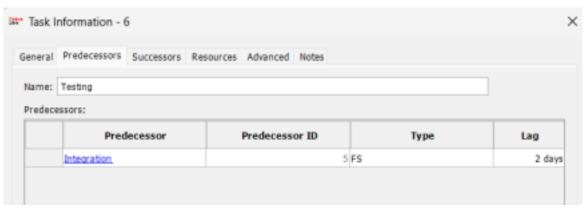Fig 1: Tasks with their specified durations

Task Information - 6 ✕

General Predecessors Successors Resources Advanced Notes

Name: Testing

Predecessors:

	Predecessor	Predecessor ID	Type	Lag
	Integration	5	FS	2 days

Fig 2: Predecessor for Testing

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General Predecessors Successors Resources Advanced Notes

Name: Deployment

Predecessors:

	Predecessor	Predecessor ID	Type	Lag
	Testing	6	FS	-1 day

Fig 3: Predecessor for Deployment

Fig 4: Dependency Types

		Name	Duration	Start	Finish	Predecessors	Priority
1		Requirement Gathering	3 days?	5/27/25, 8:00 AM	5/29/25, 5:00 PM		100
2		Design UI/UX	4 days?	5/30/25, 8:00 AM	6/4/25, 5:00 PM	1	300
3		Develop Frontend	5 days?	5/30/25, 8:00 AM	6/5/25, 5:00 PM	2SS	600
4		Develop Backend	6 days?	5/30/25, 8:00 AM	6/6/25, 5:00 PM	2SS	700
5		Integration	3 days?	6/9/25, 8:00 AM	6/11/25, 5:00 PM	3;4	900
6		Testing	4 days?	6/16/25, 8:00 AM	6/19/25, 5:00 PM	5FS+2 days	1000
7		Deployment	2 days?	6/19/25, 8:00 AM	6/20/25, 5:00 PM	6FS-1 day	500
8			1 day?	5/27/25, 8:00 AM	5/27/25, 5:00 PM		1

Fig 5: Tasks and their priorities

Fig 6: Gantt Chart