

TEAM ORBIT

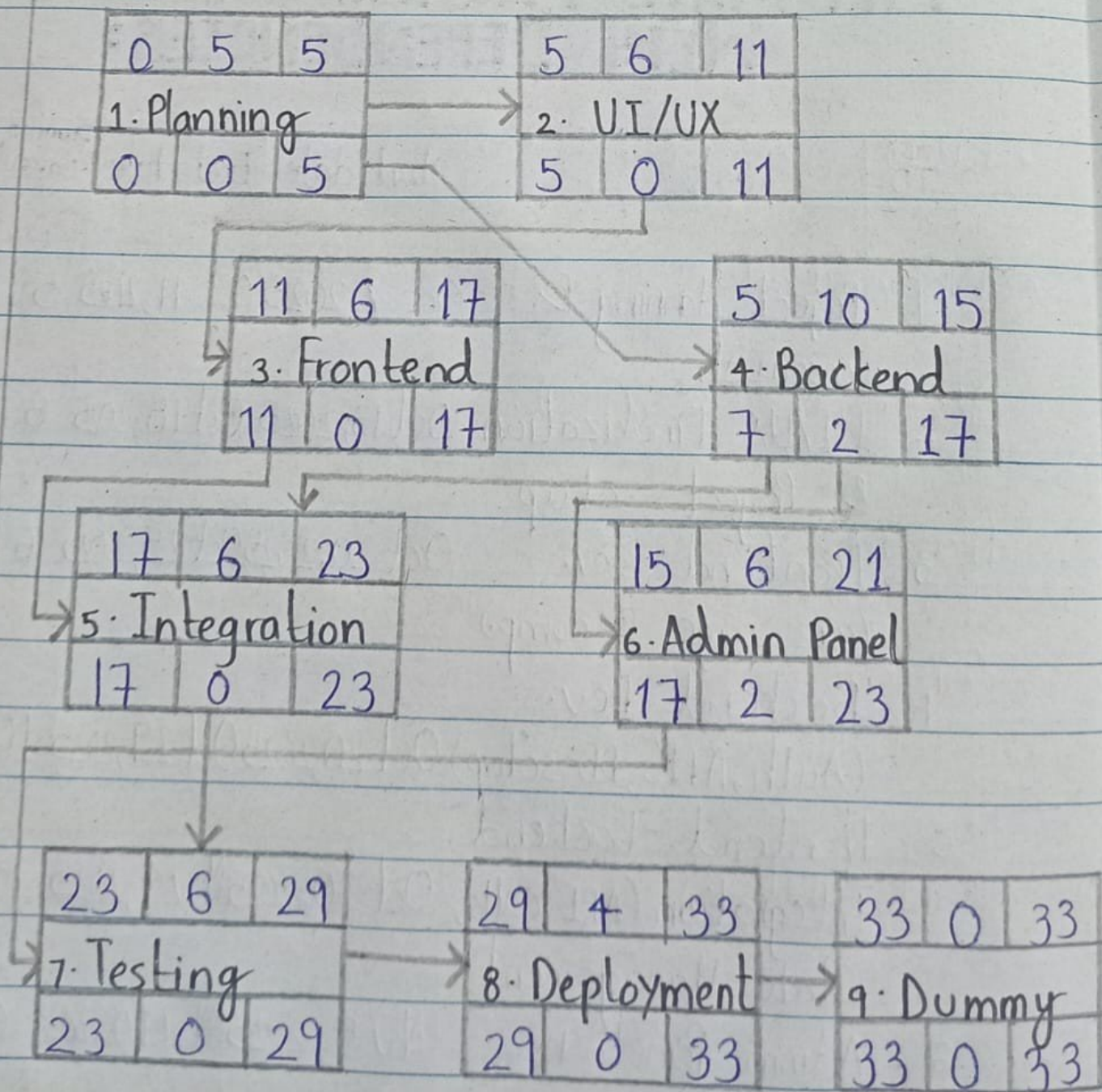
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MEDMATE PROJECT SCHEDULE WITH DEPENDENCIES:

Task ID	Task	start date	End date	Duration (Days)	dependencies
1	Project planning & research	Oct 7, 2025	Oct 11, 2025	5	None
2	UI/UX Finalization & Project setup	Oct 13, 2025	Oct 18, 2025	6	Task 1
3	Frontend Dev. (core pages & comp.)	Oct 20, 2025	Oct 25, 2025	6	Task 2
4	Backend Dev. (Auth, API's, DB setup)	Oct 20, 2025	Oct 29, 2025	10	Task 1 (DB), overlap Task 3.
5	Frontend - Backend Integration (API calls, State Management)	Oct 30, 2025	Nov 4, 2025	6	Task 3, Task 4
6	Admin Panel + Core Logic	Nov 5, 2025	Nov 10, 2025	6	Task 4

7. Testing & Debugging (Unit Integration, UI)	Nov 11, 2025	Nov 16, 2025	6	Task 5, Task 6
8. Deployment & handover (Docs Final presentation)	Nov 17, 2025	Nov 20, 2025	7	Task 7

NETWORK DIAGRAM



CRITICAL PATH

1 → 2 → 3 → 5 → 7 → 9(dummy) → 8

Dummy activities have 0 duration & 0 float, used only to show correct logic & avoid false dependencies. In this case, a dummy is placed between 7 & 8 so that Deployment (8) depends only on QA(7) & not on other non-relevant tasks. Thus, the critical path is:

1 → 2 → 3 → 5 → 7 → 9(dummy) → 8