

Team Alpha

WORK BREAKDOWN STRUCTURE (WBS)

WBS Code	Task Name	Description	Responsible Person	Start Date	End Date	Duration	Predecessors
1.0	Project Management	Planning, monitoring, and control activities	Project Manager	26-Jul-2025	30-Oct-2025	Ongoing	-
1.1	Define Goals & Roles	Define objectives, assign team responsibilities	Project Manager	26-Jul-2025	28-Jul-2025	3 days	-
2.0	Requirement Gathering	Collect and finalize functional & non-functional requirements	Business Analyst	26-Jul-2025	15-Aug-2025	21 days	1.1
3.0	Design	UI/UX design mockups, stakeholder reviews	UI/UX Designer	16-Aug-2025	01-Sep-2025	17 days	2.0
4.0	Development	Backend, frontend, role-based access, dashboard	Developer Team	02-Sep-2025	01-Oct-2025	30 days	3.0
4.1	Frontend Development	Authentication, APIs, database setup	Frontend Developer	02-Sep-2025	20-Sep-2025	19 days	3.0
4.2	Backend Development	UI executions, product/category pages(dashboard)	Backend Developer	05-Sep-2025	25-Sep-2025	21 days	4.1
4.3	Role-based Access Control	Implement admin, manager, staff access	Developer Team	20-Sep-2025	27-Sep-2025	8 days	4.1
4.4	Admin Dashboard Integration	Real-time analytics, product tracking	Developer Team	25-Sep-2025	01-Oct-2025	7 days	4.2, 4.3
5.0	Testing & Bug Fixing	Functional, performance & security testing	QA Tester	02-Oct-2025	12-Oct-2025	10 days	4.0
6.0	Deployment	Cloud hosting setup, custom domain, final release	Deployment Engineer	12-Oct-2025	15-Oct-2025	3 days	5.0
7.0	Project Closure	Feedback, documentation, handover, presentation	Project Manager	15-Oct-2025	20-Oct-2025	5 days	6.0

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