PROJECT X - AUTOMATED ATTENDANCE SYSTEM

Start date - March 1, 2025		End date - May 2, 2025		Actual Start Date - 03/21/2025			Actual End Date - 05/14/2025		
Task ID	Task Name	Sub Task ID	Sub Task Name	Deliverables	Estimated Days	Start Date	End Date	Days Used	Status	Assignee

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1	Project Initiation	1.1	Define project objectives	Project scope document	1	03-21-2025	03-21-2025	1	Done	Jhon Rey
		1.2	Identify stakeholders	Stakeholder list	1	03-22-2025	03-22-2025	1	Done	Elaine Suan
		1.3	Conduct feasibility study	Feasibility report	1	03-23-2025	03-23-2025	1	Done	Mazzy Grace
		1.4	Create project plan	Project plan document	1	03-24-2025	03-24-2025	1	Done	Mazzy Grace
		1.5	Obtain approvals	Approved project charter	1	03-25-2025	03-25-2025	1	Done	Jhon Rey
2	Requirement Analysis	2.1	Gather functional requirements	Requirement specification document	1	03-26-2025	03-26-2025	1	Done	Jhon Rey
		2.2	Gather non-functional requirements	Performance & security requirements	1	03-27-2025	03-28-2025	2	Done	Elaine
		2.3	Define system architecture	System architecture diagram	2	03-29-2025	03-29-2025	1	Done	Jhon Rey
		2.4	Create wireframes/mockups	UI wireframes	2	03-30-2025	03-31-2025	2	Done	Mazzy Grace
3	Design Phase	3.1	Database design	ERD and database schema	3	04-01-2025	04-03-2025		In Progress	Jhon Rey
		3.2	API design	API documentation	2	04-04-2025	04-05-2025		Pending	Mazzy Grace
		3.3	UI/UX design	Final UI/UX designs	2	04-06-2025	04-08-2025	3	Done	Elaine
		3.4	Security design	Security measures document	4	04-09-2025	04-12-2025		Pending	Mazzy Grace
4	Development Phase	4.1	Set up development environment	Configured development tools	1	04-13-2025	04-13-2025	1	Done	Jhon Rey
		4.2	Frontend development (React Native)	Initial UI screens	3	04-14-2025	04-16-2025		In Progress	Elaine
		4.3	Backend development	Working backend APIs	5	04-17-2025	04-21-2025		Pending	Jhon Rey
		4.4	QR Code scanning implementation	Functional QR scanner module	2	04-22-2025	04-23-2025		Pending	Mazzy Grace
		4.5	GPS validation implementation	Functional GPS validation	3	04-24-2025	04-26-2025		Pending	Elaine
		4.6	Secure storage implementation	Encrypted storage module	2	04-27-2025	04-28-2025		Pending	Jhon Rey
		4.7	Testing unit integration	Test reports	1	04-29-2025	04-29-2025		Pending	Mazzy Grace
5	Testing & QA	5.1	Functional testing	Test case reports	1	04-30-2025	04-30-2025		Pending	Jhon Rey
		5.2	Security testing	Security vulnerability report	1	05-01-2025	05-01-2025		Pending	Mazzy Grace
		5.3	User acceptance testing	User feedback & approval	1	05-02-2025	05-02-2025		Pending	Elaine
6	Deployment	6.1	Prepare deployment environment	Deployment guide	1	05-03-2025	05-03-2025		Pending	Elaine
		6.2	Deploy backend API	Hosted backend	2	05-04-2025	05-05-2025		Pending	Jhon Rey
		6.3	Deploy mobile app (beta)	Beta version released	1	05-06-2025	05-06-2025		Pending	Jhon Rey
		6.4	Fix deployment issues	Issue resolution report	3	05-07-2025	05-09-2025		Pending	Mazzy Grace
		6.5	Release final version	Live mobile app	1	05-10-2025	05-10-2025		Pending	Elaine
7	Final Demonstration	7.1	Prepare presentation materials	Presentation slides	1	05-11-2025	05-11-2025		Pending	Mazzy Grace
		7.2	Conduct demo for stakeholders	Live demonstration	1	05-12-2025	05-12-2025		Pending	Elaine
		7.3	Gather final feedback	Feedback report	1	05-13-2025	05-13-2025		Pending	Jhon Rey
		7.4	Project closure & documentation	Final project report	1	05-14-2025	05-14-2025		Pending	Mazzy Grace