

Relational Data Model for Task Management System

USER Table

user_id	user_name	email	password	role
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PROJECT Table

project_id	project_name	description	start_date	end_date	status	manager_id
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TASK Table

task_id	title	description	due_date	priority	status	created_at	updated_at	created_by	assigned_to	project_id
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COMMENT Table

comment_id	content	user_id	task_id
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ATTACHMENT Table

attachment_id	file_name	file_path	uploaded_at	task_id
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USER_PROJECT (Many-to-Many Relationship)

user_id	project_id
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