

## New File33 Documentation

Link to diagram: <https://app.quickdatabasediagrams.com/#/d/TrTZ9i>

### User

Field	Description	Type	Default	Other
id		uuid		PK
userType		enum		
email		string		
phone		string		
passwordHash		string		
isEmailVerified		boolean		
isPhoneVerified		boolean		
status		enum		INDEX
fullName		string		
avatar		string		
dateOfBirth		date		NULLABLE
nationalId		string		NULLABLE
companyName		string		NULLABLE
commercialRegister		string		NULLABLE
taxNumber		string		NULLABLE
averageRating		decimal		
totalReviews		int		
completedProjects		int		
walletBalance		decimal		
address		json		
notificationPreferences		json		
createdAt		timestamp		
updatedAt		timestamp		
lastLoginAt		timestamp		

### SupplierProfile

Field	Description	Type	Default	Other
id		uuid		PK
userId		uuid		FK
categories		json		
serviceDescription		text		
portfolio		json		

Field	Description	Type	Default	Other
certifications		json		
workingHours		json		
responseTime		int		
acceptanceRate		decimal		
onTimeDelivery		decimal		
isVerified		boolean		
verificationDate		timestamp		NULLABLE
verificationNotes		text		NULLABLE
createdAt		timestamp		
updatedAt		timestamp		

## Category

Field	Description	Type	Default	Other
id		uuid		PK
nameAr		string		
nameEn		string		
parentId		uuid		FK, NULLABLE
icon		string		
description		text		
isActive		boolean		
sortOrder		int		INDEX
createdAt		timestamp		
updatedAt		timestamp		

## SupplierCategory

Field	Description	Type	Default	Other
id		uuid		PK
supplierId		uuid		FK, INDEX
categoryId		uuid		FK, INDEX
isPrimary		boolean		
createdAt		timestamp		

## Request

Field	Description	Type	Default	Other
id		uuid		PK
requestNumber		string		
clientId		uuid		FK, INDEX

Field	Description	Type	Default	Other
title		string		
description		text		
categoryId		uuid		FK, INDEX
budgetMin		decimal		NULLABLE
budgetMax		decimal		NULLABLE
expectedDuration		int		
deadline		date		INDEX
preferredStartDate		date		NULLABLE
attachments		json		
status		enum		INDEX
selectedOfferId		uuid		FK, NULLABLE
viewsCount		int		
offersCount		int		
requiresOnSiteVisit		boolean		
location		json		NULLABLE
createdAt		timestamp		INDEX
updatedAt		timestamp		
publishedAt		timestamp		NULLABLE
closedAt		timestamp		NULLABLE

## Offer

Field	Description	Type	Default	Other
id		uuid		PK
offerNumber		string		UNIQUE
requestId		uuid		FK, INDEX
supplierId		uuid		FK, INDEX
proposedPrice		decimal		
estimatedDuration		int		
startDate		date		
technicalProposal		text		
deliverables		text		
paymentTerms		text		
attachments		json		
status		enum		INDEX
warrantyPeriod		int		NULLABLE
warrantyDetails		text		NULLABLE

Field	Description	Type	Default	Other
clientNotes		text		NULLABLE
adminNotes		text		NULLABLE
createdAt		timestamp		
updatedAt		timestamp		
acceptedAt		timestamp		NULLABLE

## Project

Field	Description	Type	Default	Other
id		uuid		PK
projectNumber		string		UNIQUE
requestId		uuid		FK
offerId		uuid		FK
clientId		uuid		FK, INDEX
supplierId		uuid		FK, INDEX
contractId		uuid		FK, NULLABLE
totalAmount		decimal		
depositAmount		decimal		
finalAmount		decimal		
status		enum		INDEX
startDate		date		
expectedEndDate		date		
actualEndDate		date		NULLABLE
deliveryProof		json		
deliveryNotes		text		
approvedByClient		boolean		
approvalDate		timestamp		NULLABLE
progress		int		
milestones		json		
createdAt		timestamp		
updatedAt		timestamp		

## Contract

Field	Description	Type	Default	Other
id		uuid		PK
contractNumber		string		UNIQUE
projectId		uuid		FK, INDEX

Field	Description	Type	Default	Other
contractText		text		
termsAndConditions		text		
paymentTerms		text		
deliverables		text		
warrantyTerms		text		NULLABLE
clientSignature		string		NULLABLE
supplierSignature		string		NULLABLE
clientSignedAt		timestamp		NULLABLE
supplierSignedAt		timestamp		NULLABLE
status		enum		
version		int		
templateUsed		string		NULLABLE
customClauses		json		NULLABLE
createdAt		timestamp		
updatedAt		timestamp		

## ProjectMilestone

Field	Description	Type	Default	Other
id		uuid		PK
projectId		uuid		FK, INDEX
milestoneNumber		int		
title		string		
description		text		
amount		decimal		
dueDate		date		
status		enum		
deliverables		text		NULLABLE
attachments		json		NULLABLE
completedAt		timestamp		NULLABLE
approvedAt		timestamp		NULLABLE
paymentReleased		boolean		
notes		text		NULLABLE
sortOrder		int		
createdAt		timestamp		
updatedAt		timestamp		

## Payment

Field	Description	Type	Default	Other
id		uuid		PK
transactionId		string		UNIQUE
projectId		uuid		FK, INDEX
milestoneId		uuid		FK, NULLABLE
payerId		uuid		FK
receiverId		uuid		FK
amount		decimal		
currency		string		
paymentType		enum		
paymentStage		enum		
paymentMethod		enum		
paymentGateway		string		
status		enum		INDEX
platformFee		decimal		
netAmount		decimal		
gatewayResponse		json		
ipAddress		string		
userAgent		string		
notes		text		NULLABLE
failureReason		text		NULLABLE
refundAmount		decimal		NULLABLE
refundedAt		timestamp		NULLABLE
createdAt		timestamp		INDEX
updatedAt		timestamp		
completedAt		timestamp		NULLABLE

## PaymentGatewayTransaction

Field	Description	Type	Default	Other
id		uuid		PK
paymentId		uuid		FK, INDEX
gatewayName		string		
gatewayTransactionId		string		UNIQUE
gatewayOrderId		string		
amount		decimal		
currency		string		
status		enum		INDEX

Field	Description	Type	Default	Other
requestPayload		json		
responsePayload		json		
webhookData		json		NULLABLE
cardType		string		NULLABLE
cardLastFour		string		NULLABLE
customerEmail		string		NULLABLE
customerPhone		string		NULLABLE
successUrl		string		NULLABLE
failureUrl		string		NULLABLE
callbackUrl		string		NULLABLE
expiresAt		timestamp		NULLABLE
createdAt		timestamp		
updatedAt		timestamp		

## WalletTransaction

Field	Description	Type	Default	Other
id		uuid		PK
userId		uuid		FK, INDEX
amount		decimal		
type		enum		
referenceType		enum		
referenceId		uuid		
balanceBefore		decimal		
balanceAfter		decimal		
description		text		
status		enum		
createdAt		timestamp		INDEX

## VerificationDocument

Field	Description	Type	Default	Other
id		uuid		PK
userId		uuid		FK, INDEX
documentType		enum		
documentNumber		string		NULLABLE
documentUrl		string		
backDocumentUrl		string		NULLABLE
status		enum		INDEX

Field	Description	Type	Default	Other
submittedAt		timestamp		
reviewedAt		timestamp		NULLABLE
reviewedBy		uuid		FK, NULLABLE
reviewNotes		text		NULLABLE
expiryDate		date		NULLABLE
rejectionReason		text		NULLABLE
metadata		json		NULLABLE
createdAt		timestamp		
updatedAt		timestamp		

## Review

Field	Description	Type	Default	Other
id		uuid		PK
projectId		uuid		FK
reviewerId		uuid		FK
reviewedId		uuid		FK, INDEX
rating		int		
reviewType		enum		
title		string		
comment		text		
qualityRating		int		NULLABLE
communicationRating		int		NULLABLE
timelinessRating		int		NULLABLE
professionalismRating		int		NULLABLE
status		enum		
isVerified		boolean		
response		text		NULLABLE
respondedAt		timestamp		NULLABLE
helpfulCount		int		
notHelpfulCount		int		
createdAt		timestamp		
updatedAt		timestamp		

## Conversation

Field	Description	Type	Default	Other
id		uuid		PK

Field	Description	Type	Default	Other
requestId		uuid		FK, NULLABLE
offerId		uuid		FK, NULLABLE
projectId		uuid		FK, NULLABLE
participants		json		
lastMessageId		uuid		FK, NULLABLE
lastMessageAt		timestamp		
status		enum		
createdAt		timestamp		
updatedAt		timestamp		

## Message

Field	Description	Type	Default	Other
id		uuid		PK
conversationId		uuid		FK, INDEX
senderId		uuid		FK
content		text		
messageType		enum		
attachments		json		
isRead		boolean		
readAt		timestamp		NULLABLE
isSystemMessage		boolean		
createdAt		timestamp		
updatedAt		timestamp		

## Notification

Field	Description	Type	Default	Other
id		uuid		PK
userId		uuid		FK, INDEX
title		string		
body		text		
type		enum		
referenceType		string		NULLABLE
referenceId		uuid		NULLABLE
actionUrl		string		NULLABLE
isRead		boolean		INDEX

Field	Description	Type	Default	Other
readAt		timestamp		NULLABLE
channels		json		
sentVia		json		
createdAt		timestamp		INDEX

## Dispute

Field	Description	Type	Default	Other
id		uuid		PK
disputeNumber		string		UNIQUE
projectId		uuid		FK
raisedBy		uuid		FK
against		uuid		FK
subject		string		
description		text		
category		enum		
evidence		json		
status		enum		
resolution		text		NULLABLE
resolvedBy		uuid		FK, NULLABLE
resolvedAt		timestamp		NULLABLE
assignedTo		uuid		FK, NULLABLE
priority		enum		
createdAt		timestamp		
updatedAt		timestamp		

## DisputeMessage

Field	Description	Type	Default	Other
id		uuid		PK
disputeId		uuid		FK, INDEX
senderId		uuid		FK
messageType		enum		
content		text		
attachments		json		NULLABLE
isInternal		boolean		
createdAt		timestamp		

## OTPVerification

Field	Description	Type	Default	Other
id		uuid		PK
userId		uuid		FK
otpCode		string		
purpose		enum		
channel		enum		
isUsed		boolean		
expiresAt		timestamp		INDEX
attemptCount		int		
maxAttempts		int		
createdAt		timestamp		
usedAt		timestamp		NULLABLE

## AuditLog

Field	Description	Type	Default	Other
id		uuid		PK
userId		uuid		FK, NULLABLE
action		string		INDEX
entityType		string		
entityId		uuid		NULLABLE
changes		json		
metadata		json		
ipAddress		string		
userAgent		string		
createdAt		timestamp		INDEX

## ContentPage

Field	Description	Type	Default	Other
id		uuid		PK
slug		string		
titleAr		string		
titleEn		string		
contentAr		text		
contentEn		text		
pageType		enum		
status		enum		

Field	Description	Type	Default	Other
metaDescription		text		NULLABLE
metaKeywords		string		NULLABLE
displayOrder		int		
isPublished		boolean		
publishedAt		timestamp		NULLABLE
createdBy		uuid		FK
updatedBy		uuid		FK, NULLABLE
createdAt		timestamp		
updatedAt		timestamp		

## FAQ

Field	Description	Type	Default	Other
id		uuid		PK
questionAr		string		
questionEn		string		
answerAr		text		
answerEn		text		
categoryId		uuid		FK, NULLABLE
displayOrder		int		
isPublished		boolean		
viewCount		int		
helpfulCount		int		
notHelpfulCount		int		
createdAt		timestamp		
updatedAt		timestamp		

## SystemSetting

Field	Description	Type	Default	Other
id		uuid		PK
settingKey		string		
settingValue		text		
dataType		enum		
category		string		
description		text		NULLABLE
isPublic		boolean		
isEditable		boolean		

Field	Description	Type	Default	Other
updatedBy		uuid		FK, NULLABLE
createdAt		timestamp		
updatedAt		timestamp		

## PlatformCommission

Field	Description	Type	Default	Other
id		uuid		PK
categoryId		uuid		FK, NULLABLE
userType		enum		NULLABLE
minAmount		decimal		NULLABLE
maxAmount		decimal		NULLABLE
commissionType		enum		
commissionValue		decimal		
isActive		boolean		
effectiveFrom		date		
effectiveTo		date		NULLABLE
createdAt		timestamp		
updatedAt		timestamp		

## Refund

Field	Description	Type	Default	Other
id		uuid		PK
refundNumber		string		UNIQUE
paymentId		uuid		FK
requestedBy		uuid		FK
approvedBy		uuid		FK, NULLABLE
amount		decimal		
reason		text		
status		enum		INDEX
refundMethod		enum		
gatewayRefundId		string		NULLABLE
processedAt		timestamp		NULLABLE
rejectionReason		text		NULLABLE
createdAt		timestamp		
updatedAt		timestamp		

## SavedSearch

Field	Description	Type	Default	Other
id		uuid		PK
userId		uuid		FK, INDEX
searchName		string		
filters		json		
notifyOnMatch		boolean		
lastNotifiedAt		timestamp		NULLABLE
createdAt		timestamp		
updatedAt		timestamp		

## Bookmark

Field	Description	Type	Default	Other
id		uuid		PK
userId		uuid		FK, INDEX
referenceType		enum		
referenceId		uuid		
notes		text		NULLABLE
createdAt		timestamp		

## Report

Field	Description	Type	Default	Other
id		uuid		PK
reportedBy		uuid		FK
reportedEntityType		enum		
reportedEntityId		uuid		
reportedUserId		uuid		FK, NULLABLE
reason		enum		
description		text		
evidence		json		NULLABLE
status		enum		INDEX
reviewedBy		uuid		FK, NULLABLE
reviewedAt		timestamp		NULLABLE
actionTaken		text		NULLABLE
createdAt		timestamp		
updatedAt		timestamp		

## PromotionCampaign

Field	Description	Type	Default	Other
id		uuid		PK
campaignCode		string		UNIQUE
nameAr		string		
nameEn		string		
discountType		enum		
discountValue		decimal		
minPurchaseAmount		decimal		NULLABLE
maxDiscountAmount		decimal		NULLABLE
usageLimit		int		NULLABLE
usageCount		int		
userType		enum		NULLABLE
categoryId		uuid		FK, NULLABLE
startDate		timestamp		
endDate		timestamp		
isActive		boolean		
createdBy		uuid		FK
createdAt		timestamp		
updatedAt		timestamp		

## PromotionUsage

Field	Description	Type	Default	Other
id		uuid		PK
promotionId		uuid		FK, INDEX
userId		uuid		FK, INDEX
projectId		uuid		FK, NULLABLE
discountAmount		decimal		
usedAt		timestamp		

## Subscription

Field	Description	Type	Default	Other
id		uuid		PK
userId		uuid		FK, INDEX
planName		string		
planType		enum		

Field	Description	Type	Default	Other
features		json		
price		decimal		
billingCycle		enum		
status		enum		INDEX
startDate		date		
endDate		date		
autoRenew		boolean		
paymentMethod		string		NULLABLE
lastPaymentDate		timestamp		NULLABLE
nextPaymentDate		timestamp		NULLABLE
cancelledAt		timestamp		NULLABLE
cancellationReason		text		NULLABLE
createdAt		timestamp		
updatedAt		timestamp		