

# **TABLE DESIGN**

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### 1. Tbl\_CustomUser

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1	user_id	Int(5)	Primary Key	User ID
2	name	CharField(25)	Not null	User's name
3	email	EmailField	Unique	User's email id
4	phone	CharField(12)	Not null	User's phone:no
5	adhar_number	CharField(12)	Not null	User's adhar:no
6	liscence_number	CharField(10)	Not null	User's liscence:no
7	police_id	CharField(6)	Not null	User's police id
8	upload_file	FileField	Not null	User's related file upload
9	is_varified	BooleanField	Default:False	If user is verified
10	is_rejected	BooleanField	Default:False	If user is rejected
11	user_type	CharField	Choice	Type of user
12	is_employer	BooleanField	Default:False	If user is an employer
13	is_agent	BooleanField	Default:False	If user is an agent
14	is_police	BooleanField	Default:False	If user is a police

### 2. Tbl\_UserProfile

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1	profile_id	Int(5)	PrimaryKey	Profile ID
2	gender	CharField(5)	Not null	User's gender
3	add_pf	FileField	Not null	Additional file upload
4	User_id	Int(5)	ForeignKey	User's id

### 1. Tbl\_WorkCategory

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1	work_id	Int(5)	PrimaryKey	User ID
2	name	CharField(100)	Not null	Work name
3	description	TextField	Not null	Description

### 2. Tbl\_MigratoryWorker

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1	worker_id	Int(5)	PrimaryKey	Worker's ID
2	name	CharField(25)	Not null	Worker's name
3	dob	DateField	Not null	Worker's dob
4	gender	CharField(15)	Choice	Worker's gender
5	nationality	CharField(12)	Not null	Worker's nationality
6	address	TextField	Not null	Worker's address
7	Contact_number	CharField(12)	Not null	Worker's ph:no
8	Adhar_number	CharField(12)	Not null	Worker's adhar:no
9	Profile_image	FileField	Not null	Worker's photo
10	document	FileField	Not null	Worker's doc
11	Is_verified	BooleanField	Default:False	If worker is varified
12	Is_rejected	BooleanField	Default:False	If worker is rejected
13	Agent_id	Int(5)	ForeignKey	Reference id of agent
14	Category_id	Int(5)	ForeignKey	Reference id of work category
15	Workpermit_varified	Not null	Default:False	Workpermit varified

### 1.Tbl\_BookingWorker

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1	booking_id	Int(5)	PrimaryKey	User ID
2	Employer_id	Int(5)	ForeignKey	Employer's id
3	Agent_id	Int(5)	ForeignKey	Agent id
4	Worker_id	Int(5)	ForeignKey	Worker id
5	status	CharField(10)	Choice	Booking status
6	duration	CharField(10)	choice	Duration of booking
7	Is_accepted	BooleanField	Default:False	If booking accepted
8	Is_rejected	BooleanField	Default:False	If booking rejected

### 6.Tbl\_Payment

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1	payment_id	Int(5)	PrimaryKey	Payment ID
2	amount	DecimalField	Not null	Amount
3	Payment_receipt	FileField	Not null	Receipt
4	Employer_id	Int(5)	ForeignKey	Employer id
5	Worker_id	Int(5)	ForeignKey	Worker id
6	Booking_id	Int(5)	ForeignKey	Booking id
7	Razorpay_payment_id	CharField(30)	Not null	Rozerpay id
8	Is_paid	BooleanField	Default:False	Payment status
9	date	DateField	Not null	Payment date

**7.Tbl\_Worker tracking**

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1	worker_id	Int(5)	ForeignKey	Worker id
2	Employer_id	Int(5)	ForeignKey	Employer id
3	Work_hr	Int(5)	Primarykey	Working hour
4	Work_location	CharField (15)	Not null	Working location
5	Salary_id	Int(5)	ForeignKey	Salary id
6	Work_status	CharField (15)	Not null	Work status
7	Work_review	CharField(30)	Not null	Work review

**8.Tbl\_Document authentication**

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1	Authent_id	Int(5)	PrimaryKey	Authentication id
2	document_id	Int(5)	ForeignKey	Document id
3	Authent_status	CharField (15)	Not null	Authentication status
4	Authent_date	date	Not null	Authentication date

**9.Tbl\_JobSubmission**

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1	Work_type	Int(5)	PrimaryKey	Authentication id
2	Work_location	CharField (15)	Not null	Work location
3	duration	CharField (15)	Not null	Work duration
4	Qualif_required	CharField (15)	Not null	Qualification required
5	Worker_id	Int(5)	ForeignKey	Worker id
6	Employer_id	Int(5)	ForeignKey	Employer id

**9.Tbl\_review**

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1	Review_id	Int(5)	PrimaryKey	Review id
2	Worker_id	Int(5)	ForeignKey	Worker id
3	Employer_id	Int(5)	ForeignKey	Employer id
4	Review_content	CharField (15)	Not null	Review content
5	rating	Int(5)	ForeignKey	Rating worker
6	Review_date	date	ForeignKey	Review date

**9.Tbl\_salary**

No:	Field name	Datatype (Size)	Key Constraints	Description of the field
1	Salary_id	Int(5)	PrimaryKey	Review id
2	Worker_id	Int(5)	ForeignKey	Worker id
3	Employer_id	Int(5)	ForeignKey	Employer id
5	amount	Int(5)	Not null	Amount
6	payment_date	date	Not null	payment date