

shaikestate

agent

Column	Type	Null	Default	Comments
agent_id (<i>Primary</i>)	int(11)	No		
license_number	varchar(50)	No		
years_experience	int(11)	Yes	NULL	
user_id	int(11)	No		
createdAt	datetime	Yes	current_timestamp()	
updatedAt	datetime	Yes	current_timestamp()	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	agent_id	0	A	No	
license_number	BTREE	Yes	No	license_number	0	A	No	
user_id	BTREE	Yes	No	user_id	0	A	No	

property

Column	Type	Null	Default	Comments
property_id (<i>Primary</i>)	int(11)	No		
address	varchar(255)	No		
price	decimal(12,2)	No		
bedrooms	int(11)	Yes	NULL	
bathrooms	int(11)	Yes	NULL	
area_sqft	int(11)	Yes	NULL	
property_type	enum('House', 'Land', 'Farm', 'Commercial')	No		
status	enum('For Sale', 'Sold')	Yes	For Sale	
town_id	int(11)	No		
agent_id	int(11)	Yes	NULL	
createdAt	datetime	Yes	current_timestamp()	
updatedAt	datetime	Yes	current_timestamp()	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	property_id	0	A	No	
idx_town	BTREE	No	No	town_id	0	A	No	
idx_agent	BTREE	No	No	agent_id	0	A	Yes	

town

Column	Type	Null	Default	Comments
town_id (<i>Primary</i>)	int(11)	No		
name	varchar(100)	No		
state	varchar(50)	No		
population	int(11)	Yes	NULL	

Column	Type	Null	Default	Comments
description	text	Yes	NULL	
createdAt	datetime	Yes	current_timestamp()	
updatedAt	datetime	Yes	current_timestamp()	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	town_id	0	A	No	

user

Column	Type	Null	Default	Comments
user_id (<i>Primary</i>)	int(11)	No		
name	varchar(100)	No		
email	varchar(100)	No		
password	varchar(255)	No		
phone	varchar(20)	Yes	NULL	
role	enum('Buyer', 'Seller', 'Agent')	No		
profile_picture_url	varchar(255)	Yes	NULL	
createdAt	datetime	Yes	current_timestamp()	
updatedAt	datetime	Yes	current_timestamp()	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	user_id	0	A	No	
email	BTREE	Yes	No	email	0	A	No	