



manager

manager_id	INT	UN	PK	AI
email	VARCHAR	255	UQ	
username	VARCHAR	64	UQ	
password_hash	VARCHAR	128		
created_at	TIMESTAMP		CT	
is_active	TINYINT	1	UN	

location

location_id	INT	UN	PK	AI
location_name	VARCHAR	64	UQ	

restaurant

restaurant_id	INT	UN	PK	AI
name	VARCHAR	128	UQ	
description	TEXT			
location_id	INT	UN	FK	

restaurant_manager

restaurant_manager_id	INT	UN	PK	AI
restaurant_id	INT	UN	FK	
manager_id	INT	UN	FK	

address

address_id	INT	UN	PK	AI
street_and_number	VARCHAR	255		
place	VARCHAR	64		
phone_number	VARCHAR	24		
restaurant_id	INT	UN	PK	

photo

photo_id	INT	UN	PK	AI
name	VARCHAR	255		

	file_path	TEXT		UQ	
	restaurant_id	INT	UN	FK	
day_off					
	day_off_id	INT	UN	PK	AI
	day_off_date	DATE			
	reason	TEXT			
	restaurant_id	INT	UN	FK	
working_hours					
	working_hours_id	INT	UN	PK	AI
	day	ENUM(7 days in a week)			
	opening_hours	TIME			
	closing_hours	TIME			
	restaurant_id	INT	UN	FK	
table					
	table_id	INT	UN	PK	AI
	table_name	VARCHAR	64	UQ	
	table_capacity	INT	UN		
	table_max_reservation_duration			DECIMAL	UN 10,2
	restaurant_id	INT	UN	FK	
reservation					
	reservation_id	INT	UN	PK	AI
	first_name	VARCHAR	64		
	last_name	VARCHAR	64		
	phone_nubmer	VARCHAR	24		
	email	VARCHAR	64		
	reservation_date	DATETIME			
	reservation_duration			DECIMAL	UN 10,2
	status	ENUM(pending, confirmed)			
	table_id	INT	UN	FK	
user					
	user_id	INT	UN	PK	AI
	email	VARCHAR	255	UQ	
	password_hash	VARCHAR	128		
	forename	VARCHAR	128		
	surname	VARCHAR	128		
	activation_code	VARCHAR	255		
	created_at	TIMESTAMP		CT	
	is_active	TINYINT	1	UN	
administrator					
	administrator_id	INT	UN	PK	AI
	username	VARCHAR	32	UQ	
	password_hash	VARCHAR	128		