

Client

PK client id int NOT NULL

client_name varchar(50) NOT NULL

contact_person varchar(50) NOT NULL

phone varchar(50) NOT NULL

license varchar(50) NOT NULL

1

PK payment id int NOT NULL

FK project_id int NOT NULL

FK client_id int NOT NULL

FK payment_method_id int NOT NULL

amount int NOT NULL

Ν

Ν

Ν

PK material_id_int NOT NULL

FK1 project_id int NOT NULL

material_name varchar(50) NOT NULL

quantity int NOT NULL

unit_price int NOT NULL

Invoice
Config

PK config invoice id int NOT NULL

rate int NOT NULL

1

Task

PK task id int NOT NULL

FK1 employee_id int NOT NULL

start_date date NOT NULL

end_date date NOT NULL

FK project_id int NOT NULL

task_name varchar(50) NOT NULL

status varchar(50) NOT NULL

Role

PK role id int NOT NULL

role_nane varchar(50) NOT NULL

Ν

Account

PK account id int NOT NULL

account_no int NOT NULL

account_type varchar(50) NOT NULL

balance int NOT NULL

Temporary Salary		
PK	Temporary Salary id int NOT NULL	N
FK1	Temporary_employee_id int NOT NULL	
	rate int NOT NULL	
	hour int NOT NULL	

		payment Method			
1	PK	pay method id int NOT NULL			
		Pay_method_type char(50) NOT NUI			

1

employee_id int NOT NULL

Employee

employee_name varchar(50) NOT NULI

phone varchar(50) NOT NULL

position varchar(50) NOT NULL

salary int NOT NULL

1

1

Ν

PK	user id int NOT NULL

FK role_id int NOT NULL

Fk employee_id int NOT NULL

username int NOT NULL

password varchar(50) NOT NULL

user

email varchar(50) NOT NULL

1

Temporary Employee					
PK	PK Temporary emp id int NOT NULL				
	Temporary_em_name varchar(50)				
	position_varchar(50) NOT NULL				
	phone int NOT NULL				

subtotal int NOT NULL