ERD to Table

1.EMPLOYEE

Employee_ID	F_name	MI	Surname	Salary	Designation

Schema: Employee (Employee_ID , F_name , MI , Surname , Salary , Designation)

2. PROJECT

Project_ID	Project_Name	Project_Client	Designation

Schema: Project (Project_ID , Project_Name , Project_Client , Designation)

3. ITEMS

Item_ID	Item_Name	Price	Quantity	Designation

Schema: Items (Item_ID , Item_Name , Price , Quantity , Designation)

4. CLIENT

Client_ID	F_name	MI	Surname	Contact	Street	Barangay	City

Schema: Client (Client_ID , F_name , MI , Surname , Contact . Street , Barangay , City)

Relationships to Table

1. WORKS (Employee & Project)

Employee_ID	Project_ID	Designation

Schema: Works (Employee_ID , Project_ID , Designation)

2. REQUIRES (Project & Items)

Project_ID	Item_ID	Designation

Schema: Requires (Project_ID , Item , Designation)

3. REQUEST (Project & Client)

Project_ID	Client_ID	Project_Client

Schema: Request (Project_ID , Client_ID , Project_Client)