ENTITY	ATTRIBUTES	DATATYPE	CONSTRAINT
EMPLOYEE	Employee id	Int	Primary key
	Employee name	Varchar	Not Null
	Phone no.	long	Not Null
	Email id	Varchar	Not Null and Unique
	Address	Varchar	Not Null
	Joining date	Date	Not Null
	Salary	Float	Not Null
	Department id	Int	Foreign key
	Leaving date	Date	
USER	User id	Int	Primary key
	Employee id	Int	Foreign key
	Username	Varchar	Not Null and Unique
	Password	Varchar	Not Null
	Role	Varchar	Not Null
	Team id	Int	Foreign key
	Task id	Int	Foreign key
DEPARTMENT	Department id	Int	Primary key
	Department name	Varchar	Not Null
	Manager	Varchar	Not Null
PROJECT TEAM	Team id	Int	Primary key
	Leader	Varchar	Not Null
	Project id	Int	Foreign key
CONTRACT	Contract id	Int	Primary key
	Party A	Varchar	Not Null
	Party B	Varchar	Not Null
	Sign date	Date	Not Null
	Money	Float	Not Null
	Payment terms	Varchar	
	Due date	Date	
	Completion date	Date	
	Description	Varchar	Not Null
	Remarks	Varchar	
PROJECT	Project id	Int	Primary key
	Project name	Varchar	Not Null
	Project description	Varchar	Not Null
	Start date	Date	Not Null
	End date	Date	
	Estimated cost	Float	Not Null
	Actual cost	Float	
	Contract id	Int	Foreign key
TASK	Task id	Int	Primary key
	Task description	Varchar	Not Null
	Estimated cost	Float	Not Null
	Actual cost	Float	
	Start date	Date	Not Null
	Estimated end date	Date	Not Null
	Actual end date	Date	
	Remarks	Varchar	