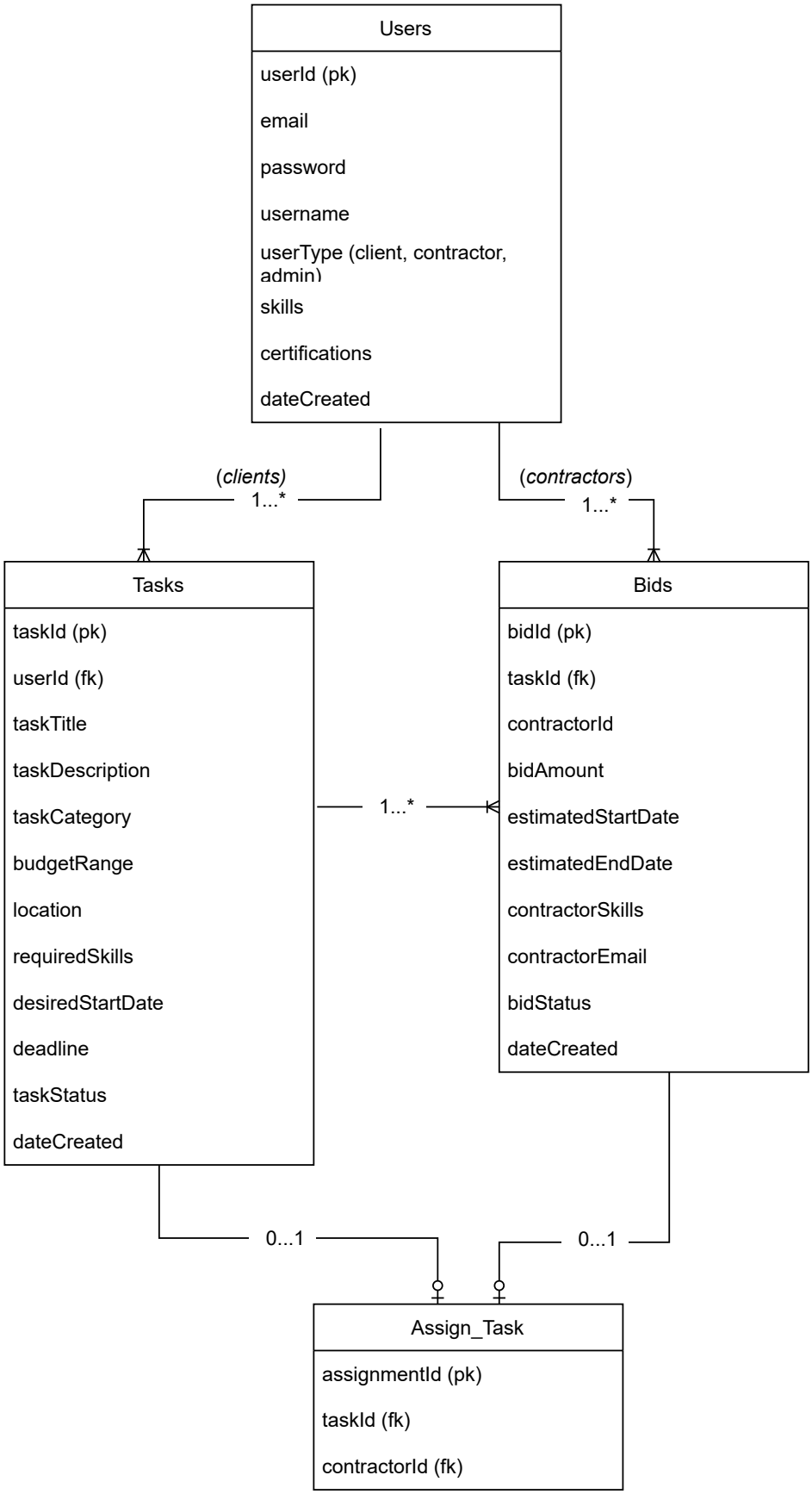
Users
userId (pk)
email
password
username
userType (client, contractor, admin)
skills
certifications
dateCreated
(clients)
1...*
(contractors)
1...*
Tasks
taskId (pk)
userId (fk)
taskTitle
taskDescription
taskCategory
budgetRange
location
requiredSkills
desiredStartDate
deadline
taskStatus
dateCreated
1...*
Bids
bidId (pk)
taskId (fk)
contractorId
bidAmount
estimatedStartDate
estimatedEndDate
contractorSkills
contractorEmail
bidStatus
dateCreated
0...1
0...1
Assign_Task
assignmentId (pk)
taskId (fk)
contractorId (fk)