

# UNIVERSITY OF PALESTINE



## FACULTY OF ENGINEERING SOFTWARE ENGINEERING DEPARTMENT

### Advanced Databases

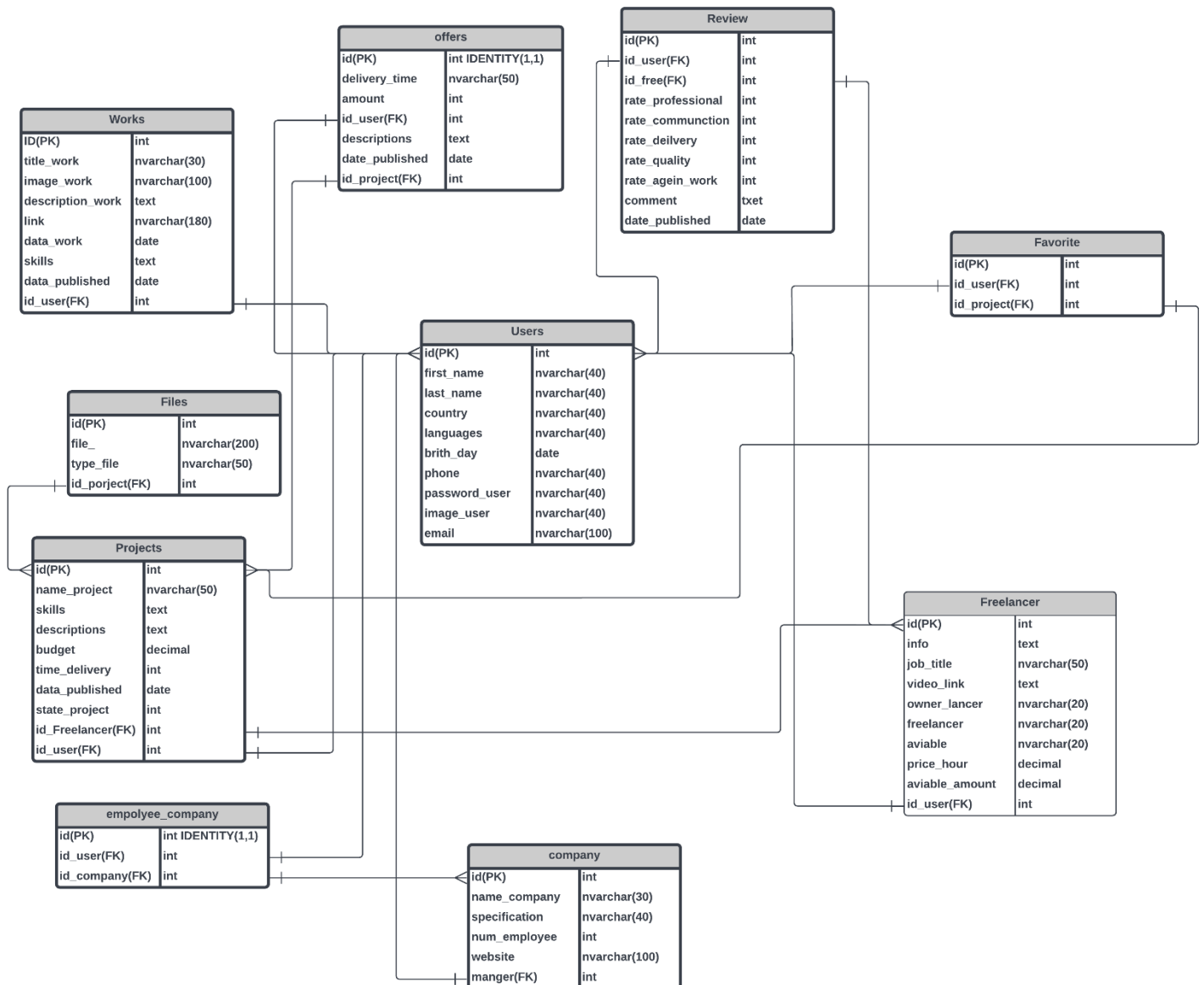
### Project Mostaqi

#### Students

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## ER Diagram:



## Website link:

<https://mostaql.com/>

## **Project Description:**

Freelance works to connect companies and entrepreneurs with the best professional freelancers to help them implement their ideas and projects, at the same time providing a place for freelancers to find projects to work on and increase their income sources. Through the freelance translator, you can add your project that you want to implement for free to get dozens of offers from the best Arab freelancers, and then you can choose the appropriate offer for your project so that the freelancer can start working on its implementation. The Mostakal platform guarantees you your rights as a project owner or freelancer, as it acts as an intermediary between the two parties until the work is completely completed.

## **Database Description:**

The database consists of 9 tables

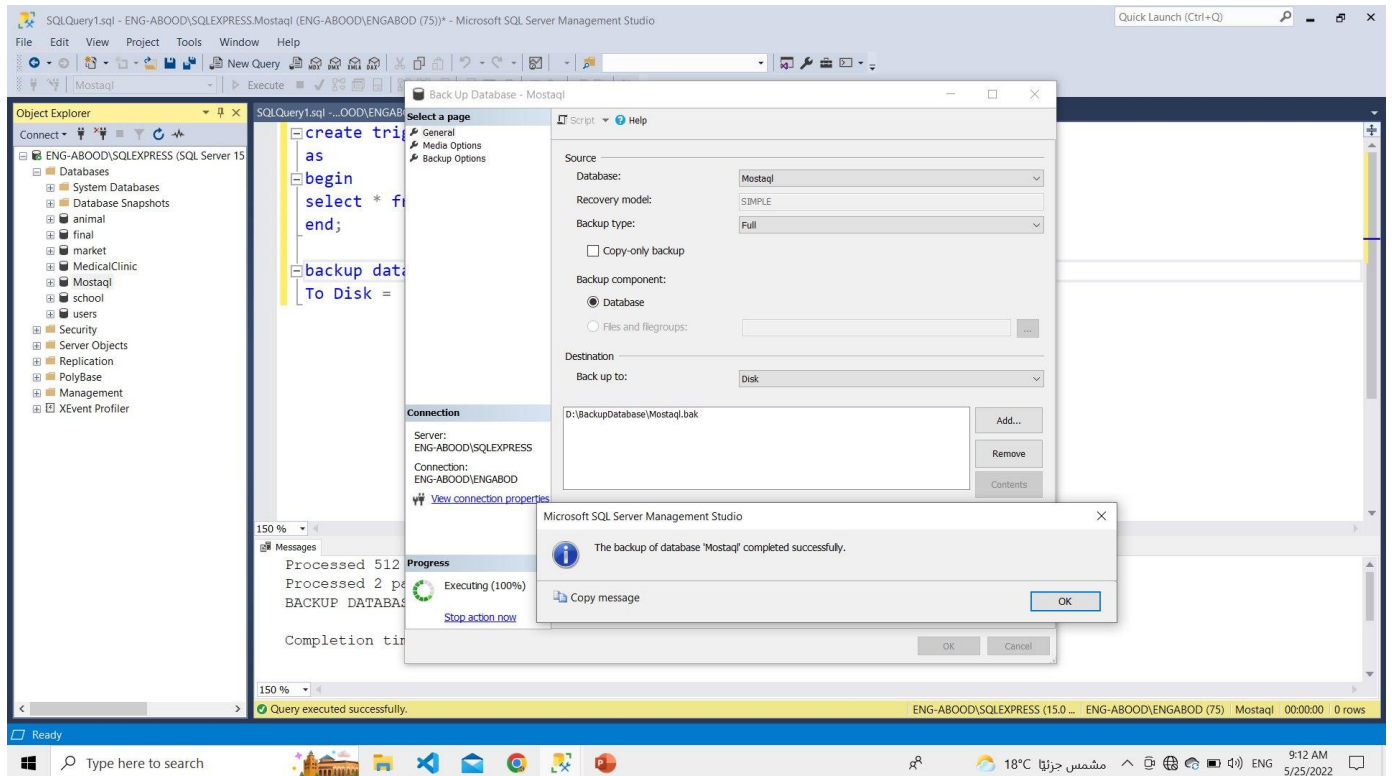
1. Works
2. Users
3. Freelancer
4. Files
5. Projects
6. Review
7. Offers
8. Favorite
9. Company
10. empolyee\_company

### **With relationships:**

- The relationship of the Users table to the freelancer table is **1-1**
- The relationship of the Users table to the projects table is **1-N**
- The relationship of the projects table to the file table is **1-N**
- The relationship of the profile table to the file table is **1-N**
- The relationship of the Users table to the favorites table is **1-1**
- The relationship of the freelancer table to the offers table is **1-N**
- The relationship of the Users table to the company table is **N-M**
- The relationship of the agenda to the file table is **1-N**
- The relationship of the company table to the freelancer table is **1-N**
- The relationship of the Users table to a offers table is **1-N**
- The relationship of the project schedule to the proposal schedule is **1-N**
- The relationship of the projects table to the favorites table is **1-N**
- The relationship of the empolyee\_company to the Users table is **1-N**
- The relationship of the empolyee\_company to the company table is **1-N**

Mostaql

# Backup:



# Restore:

