



كلية تكنولوجيا الصناعة والطاقة

Information Technology Department
4th Year



جامعة برج العرب التكنولوجية
BORG AL ARAB TECHNOLOGICAL UNIVERSITY

جامعة برج العرب التكنولوجية

Course: Data Base
Semester: 1st term 2025/2026

Lecturers: Dr. Nehal El Azaly, Dr. Dina Abdelhafiz

Assignment 2: Introduction to Database, Microsoft Access and Relationships

Deadline: October 31, 2025, **Delivery:** Upload one pdf that includes answers.

**1) Develop a one-to-one relationship using access database and set its name as company that database file has two tables:
the first table is employee table has four fields**

- a- Employee_id
- b- Address
- c- Email
- d- Tel

And the second table is payroll table has four fields

- a- Employee_id
- b- Salary
- c- Joining- Date
- d- Payroll_id

Show the design view and the data sheet view for each table and take screen shot for the established relationship.

