

|  |              |
|--|--------------|
| Did, pid                               | numeric(3,0) |
| dname, ename, pname                    | varchar(30)  |
| dfloor, salary, classification, budget | integer      |
| head, eid                              | numeric(5,0) |
| byear                                  | numeric(4,0) |
| duedate, fdate                         | date         |

נתונים לדוגמה לטבלאות :

| department |       |        |       |
|------------|-------|--------|-------|
| Did        | Dname | Dfloor | head  |
| 1          | A     | 3      | 54321 |
| 2          | B     | 3      | 12345 |
| 3          | C     | 4      | 34567 |

| budget |       |         |
|--------|-------|---------|
| Did    | Byear | budget  |
| 1      | 2014  | 250000  |
| 1      | 2015  | 300000  |
| 1      | 2016  | 10000   |
| 1      | 2017  | 20000   |
| 1      | 2018  | 250000  |
| 1      | 2019  | 400000  |
| 2      | 2014  | 300000  |
| 2      | 2015  | 400000  |
| 2      | 2016  | 1000000 |
| 2      | 2017  | 2000000 |
| 2      | 2018  | 50000   |
| 2      | 2019  | 700000  |

| Employee |       |        |     |                |
|----------|-------|--------|-----|----------------|
| Eid      | Ename | Salary | Did | classification |
| 12345    | Maya  | 15000  | 1   | 5              |
| 23456    | Ben   | 17000  | 1   | 3              |
| 34567    | Dan   | 11000  | 2   | 2              |
| 45678    | Orit  | 10000  | 1   | 3              |
| 56789    | Eyal  | 10000  | 3   | 5              |

| Project |        |     |          |            |
|---------|--------|-----|----------|------------|
| Pid     | Pname  | Did | Budget   | duedate    |
| 444     | Search | 1   | 15000000 | 30/8/2019  |
| 111     | proj1  | 2   | 700000   | 15/9/2019  |
| 222     | proj3  | 3   | 350000   | 1/1/2020   |
| 333     | proj2  | 1   | 400000   | 25/10/2019 |

| Onproject |       |           |
|-----------|-------|-----------|
| Pid       | Eid   | fdate     |
| 444       | 23456 | 15/7/2019 |
| 444       | 34567 | 15/7/2019 |
| 444       | 45678 | 10/7/2019 |
| 111       | 12345 | 1/7/2019  |
| 111       | 56789 | 1/7/2019  |
| 222       | 23456 | 1/7/2019  |
| 222       | 34567 | 2/7/2019  |
| 333       | 23456 | 25/6/2019 |