# Βάση Δεδομένων DepartmentDB

## **Δομή του πίνακα department**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Null** | **Default** | **FK-Links to** | **Primary Key** | **Increment** |
| dep\_id | int(10) | No |  |  | YES | YES |
| dep\_name | varchar(20) | No |  |  |  |  |
| dep\_location | varchar(15) | No |  |  |  |  |

## **Δεδομένα του πίνακα department**

|  |  |  |
| --- | --- | --- |
| **dep\_id** | **dep\_name** | **dep\_location** |
| 1 | Depart1 | Athens |
| 2 | Depart2 | Thessaloniki |

## **Δομή του πίνακα employees**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Null** | **Default** | **FK-Links to** | **Primary Key** | **Increment** |
| emp\_id | int(10) | No |  |  | YES | YES > 500 |
| emp\_name | varchar(15) | No |  |  |  |  |
| job\_name | varchar(10) | No |  |  |  |  |
| manager\_id | int(10) | No |  |  |  |  |
| hire\_date | date | No |  |  |  |  |
| sal\_grade | int(10) | No |  | salary\_grade (grade) |  |  |
| salary | decimal(10,2) | No |  |  |  |  |
| commission | decimal(7,2) | No |  |  |  |  |
| dep\_id | int(10) | No |  | department (dep\_id) |  |  |

## **Δεδομένα του πίνακα employees**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **emp\_id** | **emp\_name** | **job\_name** | **manager\_id** | **hire\_date** | **sal\_grade** | **salary** | **commission** | **dep\_id** |
| 501 | Empl1 | Job1 | 100 | 2023-10-10 | 100 | 1200.00 | 8.50 | 1 |
| 502 | Empl2 | Job2 | 101 | 2023-11-11 | 200 | 850.50 | 15.20 | 2 |

## **Δομή του πίνακα salary\_grade**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Null** | **Default** | **FK-Links to** | **Primary Key** | **Increment** |
| grade | int(10) | No |  |  | Yes | NO |
| min\_salary | int(10) | No |  |  |  |  |
| max\_salary | int(10) | No |  |  |  |  |

## **Δεδομένα του πίνακα salary\_grade**

|  |  |  |
| --- | --- | --- |
| **grade** | **min\_salary** | **max\_salary** |
| 100 | 1100 | 2000 |
| 200 | 500 | 1000 |