

## **Employee Database Data Dictionary**

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## **T01 - Departments**

Fields	Data Type	Constraints	Description
T01F01	INT	Primary key	Unique ID for each department
T01F02	VARCHAR(50)	NOT NULL, UNIQUE	Name of the department
T01F03	VARCHAR(50)		Location where the department is located

## T02 - Employees

Filelds	Data Type	Constraints	Description
T02F01	INT	Primary Key	Unique ID for employee
T02F02	VARCHAR(50)	NOT NULL	Employee's first name
T02F03	VARCHAR(50)	NOT NULL	Employee's last name
T02F04	VARCHAR(100)	NOT NULL, UNIQUE	Employee's email address
T02F05	DATE	NOT NULL	Hiring date of employee
T02F06	VARCHAR(50)	NOT NULL	Employee's role
T02F07	DECIMAL(10, 2)	NOT NULL	Employee's monthly salary
T02F08	INT	Foreign Key to Departments	Links the employee to a department

## T03 - Ex\_Employees

Fields	Data Type	Constraints	Description
T03F01	INT	PRIMARY KEY	The former employee's ID
T03F02	VARCHAR(50)	NOT NULL	First name of employee
T03F03	VARCHAR(50)	NOT NULL	Last name of employee
T03F04	DATE	NOT NULL	When employee left