**One-to-One Relationship**

In the OneToOne database:

* emp6 (employee table) and add6 (address table) are linked via a one-to-one relationship using eid (employee ID).
* Each employee in emp6 has a unique address in add6.

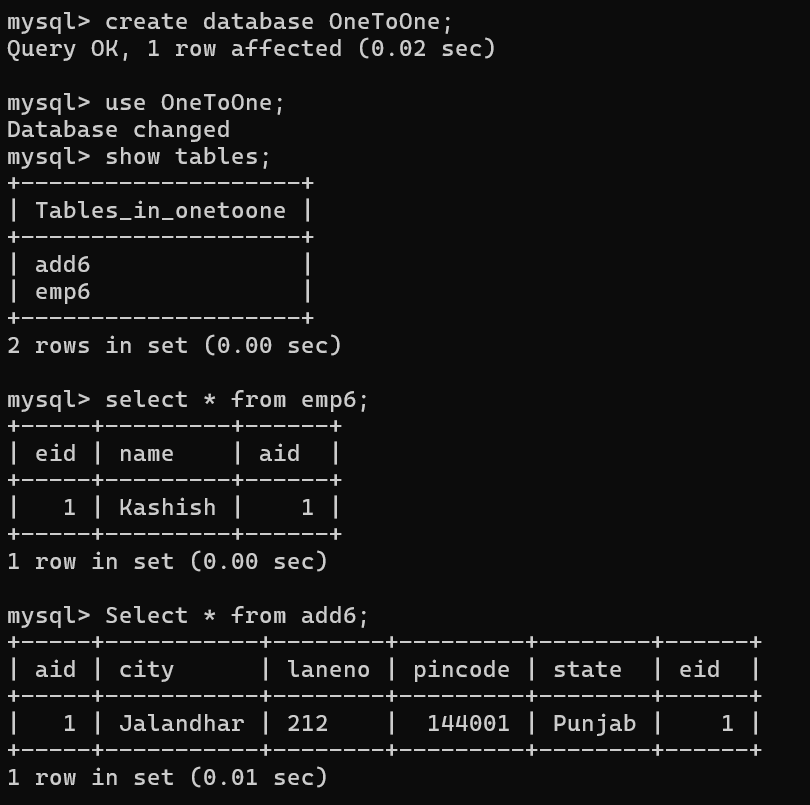
Example:

* **emp6:**
  + Employee Kashish (eid 1) has a unique address ID (aid 1).
  + Employee Anjali (eid 2) has a unique address ID (aid 2).
* **add6:**
  + Stores address details (city, lane number, pincode, etc.) for employees.

**Key Points:**

* aid (address ID) and eid (employee ID) are primary keys in their respective tables.
* They form a one-to-one relationship through a shared key.

**Usage:** This structure is ideal when an entity (e.g., an employee) has exactly one corresponding record in another table (e.g., address).



A computer screen shot of a black screen

Description automatically generated