Database Management: One-to-One Relationship Example

Answer: One-to-One

A One-to-One relationship exists when each record in one table is associated with exactly one record in another table.

Example Table:

Student Name	Student ID Card
Emily Roberts	STU202410001
Ahmed Ali	STU202410002
Amina Yusuf	STU202410003
John Smith	STU202410004

Diagram Explanation:

```
[Student Table] [Student ID Card Table]
+--------------+ +--------------------+
| Student Name |????????????| Student ID Card No. |
+--------------+ +--------------------+
| Emily Roberts | | STU202410001 |
| Ahmed Ali | | STU202410002 |
| Amina Yusuf | | STU202410003 |
| John Smith | | STU202410004 |
+--------------+ +--------------------+
```