Database

Database is integrated collection of related information along with the details so that it is available to the several user for the different application.
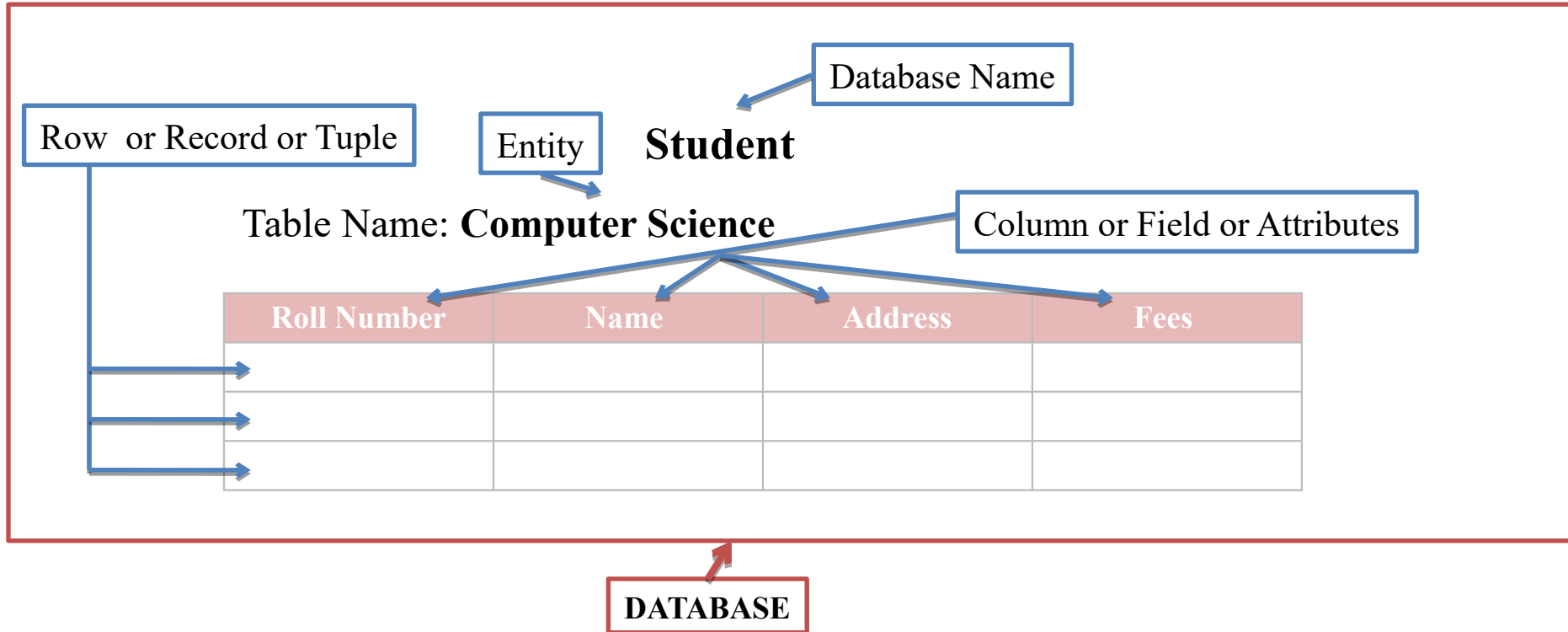
Table Name: Users

user_id	password

Table Name: Pages

page_name	likes

Facebook

Python Supports various Databases

- MySQL
- MS-SQL
- SQLite
- MongoDB
- Oracle OCI8
- PostgreSQL
- Firebird
- MS Access

MySQL

MySQL is an open source database management system application which will help us to manage the database like store and retrieve data.

CRUD

- Create
- Read
- Update
- Delete

Requirements

- SQL – To write sql queries.

- MySQL – We have to install MySQL in our system. It is an open source database management system application which will help us to manage the database like store and retrieve data. We have to set the path variable to bin directory of MySQL server.

- Connector or Driver – A connector is a program that establishes connection between Python programs and MySQL database without installing connector it is not possible make communication between python program and MySQL database.