

A modern conference room with large windows and a long table. The room is empty, with several chairs arranged around the table. The text "SQL Keywords" is overlaid in the center.

# SQL Keywords

# Keywords



## Keywords:

- ADD

# Keywords



## Keywords:

- ADD
- CREATE
- ALTER
- etc.

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- ADD
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## ● KEYWORDS IN SQL CANNOT BE VARIABLE NAMES!

# Keywords

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- ADD
- CREATE
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- etc.

## ● KEYWORDS IN SQL CANNOT BE VARIABLE NAMES!

objects or databases cannot have names that coincide with SQL keywords

# Keywords



● CREATE, ALTER:

# Keywords

- CREATE, ALTER:



SQL

```
CREATE TABLE alter (purchase_number INT);
```

alter

purchase_number

# Data Definition Language



ADD



# Data Definition Language

● ADD



SQL

```
ALTER TABLE sales
```

```
ADD COLUMN date_of_purchase DATE;
```

sales

purchase_number	date_of_purchase

# Data Definition Language

- ADD, ALTER



SQL

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ALTER TABLE sales
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ADD COLUMN date_of_purchase DATE;
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sales

purchase_number	date_of_purchase

# Keywords

- Keywords = reserved words

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they cannot be used when naming objects