

The background image is a photograph of a modern office interior, specifically a conference room. It features a long, dark wooden conference table surrounded by several black office chairs. The room has large floor-to-ceiling windows that offer a view of a city skyline. The entire image is overlaid with a semi-transparent blue filter. The text "SQL Keywords" is centered in the middle of the image in a white, bold, sans-serif font.

SQL Keywords

Keywords



Keywords:

- ADD

Keywords

Keywords:

- ADD
- CREATE
- ALTER
- etc.

Keywords

● Keywords:

- ADD
- CREATE
- ALTER
- etc.

● KEYWORDS IN SQL CANNOT BE VARIABLE NAMES!

Keywords

● Keywords:

- ADD
- CREATE
- ALTER
- 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;
```

sales

purchase_number	date_of_purchase

Keywords

- Keywords = reserved words

Keywords

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they cannot be used when naming objects