**Запросы SQL**

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| - CREATE |
| CREATE TABLE size ( id INT(6) UNSIGNED AUTO\_INCREMENT PRIMARY KEY,  name VARCHAR(30) NOT NULL); |
| ALTER TABLE size ADD COLUMN decoding VARCHAR(30) NOT NULL AFTER name; |
| - SELECT |
| SELECT \* FROM size; |
| SELECT name FROM size; |
| SELECT name, decoding FROM size; |
| SELECT decoding, name FROM size; |
| - WHERE |
| SELECT \* FROM size WHERE id=1; |
| SELECT \* FROM size WHERE id>1; |
| SELECT \* FROM size WHERE decoding is NOT NULL; |
| SELECT \* FROM size WHERE (id < 3) AND (decoding is NOT NULL); |
| SELECT \* FROM size WHERE (id < 3) OR (decoding is NOT NULL); |
| - DROP |
| DROP TABLE 'size'; |
| - INSERT |
| INSERT INTO size (id, name, decoding) VALUES ('1', 'XS', 'extra small'); INSERT INTO size (id, name, decoding) VALUES ('2', 'S', 'small'); INSERT INTO size (id, name, decoding) VALUES ('3', 'M', 'medium'); INSERT INTO size (id, name, decoding) VALUES ('4', 'L', 'large'); INSERT INTO size (id, name, decoding) VALUES ('5', 'XL', 'extra large'); INSERT INTO size (id, name, decoding) VALUES ('6', 'XXL', 'extra extra large'); |
| INSERT INTO size (id, name, decoding) VALUES ('7', 'XXXL', 'extra extra extra large'); |
| - UPDATE |
| UPDATE size SET name = 'nXL' WHERE id > 4; |
| - ORDER BY |
| SELECT \* FROM size ORDER BY count; |
| SELECT \* FROM size ORDER BY count DESC; |
| - LIMIT |
| SELECT \* FROM size LIMIT 2; |
| - DELETE |
| DELETE FROM size WHERE id > 6; |