

Ex no : 21

## MySQL String Functions – SPACE, SUBSTR, UPPER, LOWER, TRIM, LENGTH

```
MySQL 8.0 Command Line Cll  x  +  v

mysql> SELECT SPACE(5);
+-----+
| SPACE(5) |
+-----+
|          |
+-----+
1 row in set (0.01 sec)

mysql> SELECT SUBSTR('Hello World', 1, 5);
+-----+
| SUBSTR('Hello World', 1, 5) |
+-----+
| Hello                        |
+-----+
1 row in set (0.00 sec)

mysql> SELECT UPPER('hello world');
+-----+
| UPPER('hello world') |
+-----+
| HELLO WORLD          |
+-----+
1 row in set (0.01 sec)

mysql> SELECT LOWER('HELLO WORLD');
+-----+
| LOWER('HELLO WORLD') |
+-----+
| hello world          |
+-----+
1 row in set (0.01 sec)

mysql> SELECT TRIM(' Hello World ');
+-----+
| TRIM(' Hello World ') |
+-----+
| Hello World           |
+-----+
1 row in set (0.00 sec)
```

```
MySQL 8.0 Command Line Cll  x  +  v

1 row in set (0.01 sec)

mysql> SELECT SUBSTR('Hello World', 1, 5);
+-----+
| SUBSTR('Hello World', 1, 5) |
+-----+
| Hello                        |
+-----+
1 row in set (0.00 sec)

mysql> SELECT UPPER('hello world');
+-----+
| UPPER('hello world') |
+-----+
| HELLO WORLD          |
+-----+
1 row in set (0.01 sec)

mysql> SELECT LOWER('HELLO WORLD');
+-----+
| LOWER('HELLO WORLD') |
+-----+
| hello world          |
+-----+
1 row in set (0.01 sec)

mysql> SELECT TRIM(' Hello World ');
+-----+
| TRIM(' Hello World ') |
+-----+
| Hello World           |
+-----+
1 row in set (0.00 sec)

mysql> SELECT LENGTH('Hello World');
+-----+
| LENGTH('Hello World') |
+-----+
| 11                    |
+-----+
1 row in set (0.00 sec)
```