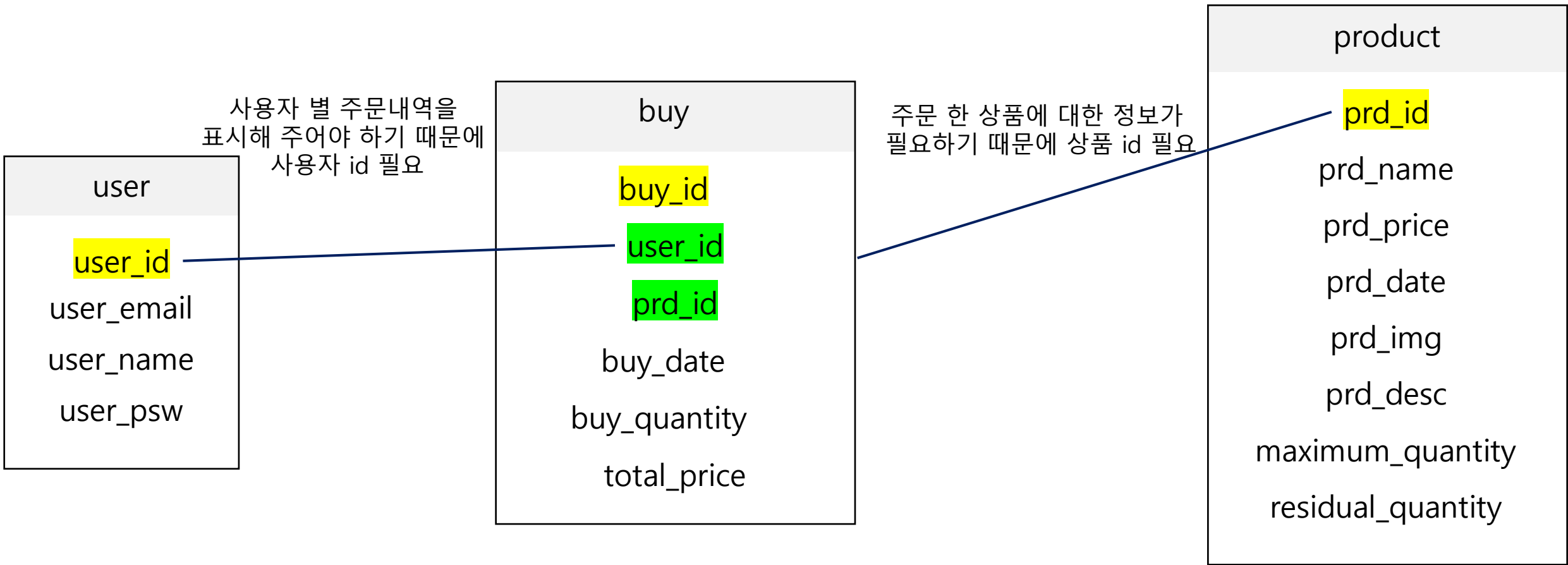


데이터베이스 모델링

윤현선



```

MariaDB [Task01]> SHOW TABLES;
+-----+
| Tables_in_Task01 |
+-----+
| buy               |
| product           |
| user              |
+-----+
3 rows in set (0.000 sec)

MariaDB [Task01]> INSERT INTO user VALUES ('01', 'abc@gmail.com', 'aaa', 'aaaaa');
Query OK, 1 row affected (0.002 sec)

MariaDB [Task01]> INSERT INTO user VALUES ('02', 'def@gmail.com', 'bbb', 'bbbbbb');
Query OK, 1 row affected (0.001 sec)

MariaDB [Task01]> INSERT INTO product VALUES ('p01', 'prd01', '100000', '', 'asdf', '100', '100');
Query OK, 1 row affected (0.001 sec)

MariaDB [Task01]> INSERT INTO product VALUES ('p02', 'prd02', '200000', '', 'asdf', '100', '100');
Query OK, 1 row affected (0.001 sec)

MariaDB [Task01]> INSERT INTO buyVALUES ('b01', '01', 'p01', '', '1', '100000');
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB :
1', '', '1', '100000')' at line 1
MariaDB [Task01]> INSERT INTO buy VALUES ('b01', '01', 'p01', '', '1', '100000');
Query OK, 1 row affected (0.002 sec)

MariaDB [Task01]> INSERT INTO buy VALUES ('b02', '01', 'p02', '', '1', '200000');
Query OK, 1 row affected (0.001 sec)

MariaDB [Task01]> SELECT * FROM user;
+-----+-----+-----+-----+
| user_id | user_email | user_name | user_pwd |
+-----+-----+-----+-----+
| 01      | abc@gmail.com | aaa      | aaaaaa  |
| 02      | def@gmail.com | bbb      | bbbbbb  |
+-----+-----+-----+-----+
2 rows in set (0.000 sec)

MariaDB [Task01]> SELECT * FROM product;
+-----+-----+-----+-----+-----+-----+-----+
| prd_id | prd_name | prd_price | prd_date | prd_desc | maximum_quantity | residual_quantity |
+-----+-----+-----+-----+-----+-----+-----+
| p01    | prd01    | 100000    |          | asdf     | 100              | 100               |
| p02    | prd02    | 200000    |          | asdf     | 100              | 100               |
+-----+-----+-----+-----+-----+-----+-----+
2 rows in set (0.000 sec)

MariaDB [Task01]> SELECT * FROM buy;
+-----+-----+-----+-----+-----+-----+
| buy_id | user_id | prd_id | buy_date | buy_quantity | total_price |
+-----+-----+-----+-----+-----+-----+
| b01    | 01      | p01    |          | 1           | 100000      |
| b02    | 01      | p02    |          | 1           | 200000      |
+-----+-----+-----+-----+-----+-----+
2 rows in set (0.000 sec)

```

```

MariaDB [Task01]> UPDATE product SET prd_price="500000" WHERE prd_id="p01";
Query OK, 1 row affected (0.002 sec)
Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [Task01]> SELECT * FROM product;
+-----+-----+-----+-----+-----+-----+-----+
| prd_id | prd_name | prd_price | prd_date | prd_desc | maximum_quantity | residual_quantity |
+-----+-----+-----+-----+-----+-----+-----+
| p01    | prd01    | 500000    |          | asdf     | 100              | 100               |
| p02    | prd02    | 200000    |          | asdf     | 100              | 100               |
+-----+-----+-----+-----+-----+-----+-----+
2 rows in set (0.000 sec)

MariaDB [Task01]>

```