Swinburne University of Technology

Fundamentals of Data Management (2020 S2)

Doubtfire Submission

Not null values with INSERTs

Submitted By:
Cuong Nguyen
102840305
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Tutor:
Gamunu Dassanayake

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When adding the aforementioned command, there is a warning from SQL server:

```
MariaDB [test]> INSERT INTO Purchase (custName, shipDate) VALUES ('Max Wang', '2016-05-12');
Query OK, 1 row affected, 1 warning (0.005 sec)
```

That is because orderedDate(which is supposed as not null) is not added. So to change that, we have to update orderedDate value on Purchase table:

```
MariaDB [test]> UPDATE Purchase SET orderedDate = '2016-05-10' WHERE custName = 'Max Wang';
Query OK, 1 row affected (0.017 sec)
Rows matched: 1  Changed: 1  Warnings: 0

MariaDB [test]> COMMIT;
Query OK, 0 rows affected (0.000 sec)
```

And here is the result:

```
MariaDB [test]> SELECT * FROM Purchase;
+------------+----------+-------------+------------+
| purchaseID | custName | orderedDate | shipDate   |
+------------+----------+-------------+------------+
|          1 | Max Wang | 2016-05-10  | 2016-05-12 |
+------------+----------+-------------+------------+
1 row in set (0.004 sec)
```