

Optimus Buy 3000 Database  
1.0

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# Chapter 1

## File Index

### 1.1 File List

Here is a list of all files with brief descriptions:

<b>levazu.sql</b>	3
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## Chapter 2

# File Documentation

### 2.1 levazu.sql File Reference

#### Functions

- struct IF uid **int** (11) NOT **NULL**
- struct IF uid groceries  
gVegetables gFruit gMeat  
gDairy gBread gPasta  
gBeverages gSpirits gSpice  
gOther hyginie housekeeping  
stationery shoes **PRIMARY KEY** ('uid'}}
- struct IF **id** user\_id **tag varchar** (10) CHARACTER SET utf8 COLLATE utf8\_unicode\_ci NOT **NULL**
- struct IF **id** user\_id **tag**  
created\_at datetime NOT  
updated\_at datetime NOT  
**PRIMARY KEY** ('id')
- struct IF **id** user\_id tag  
created\_at datetime NOT  
updated\_at datetime NOT  
**PRIMARY UNIQUE KEY tag** ('tag'}}
- struct IF **id** product\_collection\_id **int** (10) NOT **NULL**
- struct IF id **UNIQUE KEY id** ('id'}}
- struct IF **id** product\_name **varchar** (50) CHARACTER SET utf8 COLLATE utf8\_unicode\_ci NOT **NULL**
- struct IF **id** product\_name  
ingredient **int** (1) NOT **NULL**
- struct IF **id** product\_name  
ingredient pricetype price  
double NOT category **varchar** (100) NOT **NULL**
- struct IF **id** name **varchar** (20) NOT **NULL**
- struct IF **id** name first\_name  
last\_name email **varchar** (80) NOT **NULL**
- struct IF **id** name first\_name  
last\_name email password **varchar** (40) NOT **NULL**

#### Variables

- **ENGINE** =InnoDB DEFAULT CHARSET=utf8
- struct IF **id** user\_id **tag**  
created\_at datetime NOT **NULL**

- struct IF **id** shoppinglist\_id  
productlist\_id  
product\_collection\_id amount  
price double NOT bought\_when  
timestamp NOT **NULL** DEFAULT  
CURRENT\_TIMESTAMP ON UPDATE **CURRENT\_TIMESTAMP**

## 2.1.1 Function Documentation

2.1.1.1 struct IF **id** uid product\_collection\_id counter int ( 11 )

40101 SET =@CHARACTER\_SET\_CLIENT

40101 SET =@CHARACTER\_SET\_RESULTS

40101 SET =@COLLATION\_CONNECTION

40101 SET NAMES utf8

2.1.1.2 struct IF uid groceries gVegetables gFruit gMeat gDairy gBread gPasta gBeverages gSpirits gSpice gOther hygienic housekeeping stationery shoes PRIMARY KEY ( 'uid' )

2.1.1.3 struct IF **id** name first\_name last\_name email password salt varchar ( 10 )

2.1.1.4 struct IF **id** uid product\_collection\_id counter lasttime\_used datetime NOT deleted\_by\_user\_on datetime NOT lasttime\_added\_to\_shoppinglist datetime NOT PRIMARY KEY ( 'id' )

2.1.1.5 struct IF **id** product\_collection\_id tag PRIMARY UNIQUE KEY tag ( 'tag' )

2.1.1.6 struct IF **id** int ( 10 )

2.1.1.7 struct IF **id** UNIQUE KEY **id** ( 'id' )

2.1.1.8 struct IF **id** name first\_name last\_name varchar ( 50 )

2.1.1.9 struct IF **id** product\_name ingredient pricetype int ( 1 )

2.1.1.10 struct IF **id** product\_name ingredient pricetype price double NOT category varchar ( 100 )

2.1.1.11 struct IF **id** name varchar ( 20 )

2.1.1.12 struct IF **id** name first\_name last\_name email varchar ( 80 )

2.1.1.13 struct IF **id** name first\_name last\_name email password varchar ( 40 )

## 2.1.2 Variable Documentation

2.1.2.1 ENGINE =InnoDB DEFAULT CHARSET=utf8

2.1.2.2 struct IF **id** uid product\_collection\_id counter lasttime\_used datetime NOT deleted\_by\_user\_on datetime NOT lasttime\_added\_to\_shoppinglist datetime NOT NULL

2.1.2.3 struct IF **id** shoppinglist\_id productlist\_id product\_collection\_id amount price double NOT bought\_when timestamp NOT NULL DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP



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