# LARAVEL DATABASE DESIGN:

Database App folder name: grocery\_pos

Mysql database name: grocery\_pos

## MODELS:

### Commodity:

Table 1: commodities

Columns: id, name, description, image\_path

Methods: Many-to-Many relationship method on Categories

### CommodityPrice

Table 2: commodity\_prices

Columns: id, commodity\_id, price

### CommodityQuantity

Table 3: commodity\_quantity

Columns: id, commodity\_id, quantity

### CommodityUnit

Table 4: commodity\_units

Columns: id, commodity\_id, units

### CommodityAquisitionDate

Table 5: commodity\_aquisition\_dates

Columns: id, commodity\_id, acquisition\_date

### Category:

Table 6: categories

Columns: id, name

### CommodityCategory:

Table 7: category\_commodity

Columns: commodity\_id, category\_id

Methods: Many-to-Many relationship method on Commodities