

```
resources > views > dashboard > index.blade.php > div.container > div.section > table > tbody > tr
1  @extends('layouts.master')
2
3  @section('content')
4  <div class="container">
5      <div class="section">
6          <h5>Dashboard</h5>
7          <table>
8              <tr>
9                  <th class="center-align">Product ID</th>
10                 <th class="center-align">Product Name</th>
11                 <th class="center-align">Store Name</th>
12                 <th class="center-align">Latest Transaction</th>
13                 <th class="center-align">Latest Transaction Date</th>
14             </tr>
15             <tbody>
16                 @foreach ($products as $product)
17                     <tr>
18                         <td class="center-align">{{ $product -> id }}
19                         </td>
20                         <td class="center-align">
21                             <a href="/products/{{ $product->id }}">{{ $product -> name }}</a>
22                         </td>
23                         <td class="center-align">
24                             <a href="/stores/{{ $product->store->id }}">{{ $product->store->name }}</a>
25                         </td>
26                         @foreach ($product->transactions as $transaction)
27                         @if ({{ $loop->last }})
28                             <td class="center-align">
29                                 <a href="/transactions/{{ $transaction->id }}">{{ $transaction->status }}
30                                 </a>
31                             </td>
32                             <td class="center-align">{{ $transaction->updated_at }}
33                             </td>
34                         @endif
35                     @endforeach
36                 </tr>
37             @endforeach
38         </tbody>
39     </table>
40 </div>
41 </div>
42 @endsection
```

This page displays the products, which store they're available, and the latest transaction that was done to each product.

The code loops through the product records in the product table and displays its column values.

The store could be accessed through the Eloquent Relationship that was defined in the model. We put in a "belongsTo" relationship in the Product Model to relate the product to the store model.

The latest transaction was accessed through the Eloquent Relationship "hasMany" that Product and Transaction has. The if block here means that when the foreach loop is doing its last iteration, display the transaction (the latest one) status and its updated\_at in the table.

The specific records could be accessed through each of the columns and links.



Host: localhost Database: eloquentrelationships1 Table: stores Data Query				
Next Show all Sorting Columns (5/5) Filter				
id	name	address	created_at	updated_at
1	Store 1	Address 1	2020-11-26 17:04:43	2020-11-26 17:04:43
2	Store 2	Address 2	2020-11-26 17:04:53	2020-11-26 17:04:54
3	Store 3	Address 3	2020-11-26 17:05:02	2020-11-26 17:05:03
4	Store 4	Address 4	2020-11-26 17:05:12	2020-11-26 17:05:13
5	Store 5	Address 5	2020-11-26 17:05:22	2020-11-26 17:05:22
6	Store 6	Address 6	2020-11-26 17:05:30	2020-11-26 17:05:30
7	Store 7	Address 7	2020-11-26 17:05:37	2020-11-26 17:05:38
8	Store 8	Address 8	2020-11-26 17:05:49	2020-11-26 17:05:50
9	Store 9	Address 9	2020-11-26 17:05:57	2020-11-26 17:05:57
10	Store 10	Address 10	2020-11-26 17:06:06	2020-11-26 17:06:06

Filter: Regular expression

```
334 SELECT * FROM `eloquentrelationships1`.`transactions` LIMIT 1000;
335 SHOW CREATE TABLE `eloquentrelationships1`.`transactions`;
336 SHOW CREATE TABLE `eloquentrelationships1`.`stores`;
337 SELECT * FROM `eloquentrelationships1`.`stores` LIMIT 1000;
338 SHOW CREATE TABLE `eloquentrelationships1`.`stores`;
```

Host: localhost Database: eloquentrelationships1 Table: products Data Query					
Next Show all Sorting Columns (6/6) Filter					
id	store_id	name	image	created_at	updated_at
1	1	Toilet Paper	https://cd...	2020-11-26 17:06:49	2020-11-26 17:06:50
2	1	Alcohol	https://d2...	2020-11-26 17:07:24	2020-11-26 17:07:24
3	1	Sanitizer	https://m...	2020-11-26 17:07:57	2020-11-26 17:07:57
4	2	Ferrari	https://ap...	2020-11-26 17:08:21	2020-11-26 17:08:30
5	2	Mustang	https://up...	2020-11-26 17:08:52	2020-11-26 17:08:52
6	3	Golden Retriever	https://w...	2020-11-26 17:09:20	2020-11-26 17:09:21
7	3	German Shepherd	https://s3...	2020-11-26 17:09:43	2020-11-26 17:09:43
8	5	Chair	https://w...	2020-11-26 17:10:14	2020-11-26 17:10:14
9	6	Airplane	https://mi...	2020-11-26 17:10:46	2020-11-26 17:10:47
10	6	Jetplane	https://up...	2020-11-26 17:11:05	2020-11-26 17:11:05
11	7	Grand Theft Auto 5	https://up...	2020-11-26 17:11:47	2020-11-26 17:11:47
12	7	League of Legends: Wild Rift	https://im...	2020-11-26 17:12:25	2020-11-26 17:12:25
13	8	Benchpress	https://cd...	2020-11-26 17:13:14	2020-11-26 17:13:15
14	4	Weed	https://po...	2020-11-26 17:13:39	2020-11-26 17:13:39
15	9	Sniper Rifle	https://up...	2020-11-26 17:14:08	2020-11-26 17:14:09
16	9	LMG	https://up...	2020-11-26 17:14:27	2020-11-26 17:14:28
17	9	RPG	https://up...	2020-11-26 17:14:48	2020-11-26 17:14:48
18	10	Choco Cupcake	https://cd...	2020-11-26 17:15:12	2020-11-26 17:15:12
19	10	Choco Chip	https://jo...	2020-11-26 17:15:36	2020-11-26 17:15:36
20	10	Banana Cake	https://fo...	2020-11-26 17:16:28	2020-11-26 17:16:29

Filter: Regular expression

```
36 SHOW ENGINES;
37 USE `eloquentrelationships1`;
38 SHOW CREATE TABLE `eloquentrelationships1`.`products`;
39 SELECT * FROM `eloquentrelationships1`.`products` LIMIT 1000;
40 SHOW CREATE TABLE `eloquentrelationships1`.`products`;
```

Host: localhost Database: eloquentrelationships1 Table: transactions Data Query					
Next Show all Sorting Columns (6/6) Filter					
id	product_id	status	quantity	created_at	updated_at
1	1	Restocked	100	2020-11-26 17:16:57	2020-11-26 17:16:57
2	2	Restocked	50	2020-11-26 17:17:11	2020-11-26 17:17:11
3	3	Going In	20	2020-11-26 17:17:24	2020-11-26 17:17:24
4	3	Going out	10	2020-11-26 17:17:57	2020-11-26 17:17:58
6	1	Going Out	20	2020-11-26 17:18:36	2020-11-26 17:18:36
7	2	Going Out	25	2020-11-26 17:18:50	2020-11-26 17:18:50
8	4	Going In	40	2020-11-26 17:19:00	2020-11-26 17:19:00
9	5	Going Out	10	2020-11-26 17:19:21	2020-11-26 17:19:21
10	6	Restocked	100	2020-11-26 17:19:30	2020-11-26 17:19:31
11	7	Going In	120	2020-11-26 17:19:45	2020-11-26 17:19:45
12	8	Going Out	200	2020-11-26 17:19:58	2020-11-26 17:19:58
13	9	Going In	1	2020-11-26 17:20:49	2020-11-26 17:20:49
14	10	Going Out	2	2020-11-26 17:21:14	2020-11-26 17:21:14
15	11	Going Out	500	2020-11-26 17:21:31	2020-11-26 17:21:32
16	12	Going In	1,000	2020-11-26 17:21:42	2020-11-26 17:21:42
17	13	Going Out	2,000	2020-11-26 17:22:01	2020-11-26 17:22:02
18	14	Going Out	30,000	2020-11-26 17:22:21	2020-11-26 17:22:21
19	15	Going In	1	2020-11-26 17:22:30	2020-11-26 17:22:31
20	4	Going Out	100,000	2020-11-26 17:22:45	2020-11-26 17:22:45
21	16	Going In	10	2020-11-26 17:22:56	2020-11-26 17:22:56
22	17	Going Out	20	2020-11-26 17:23:07	2020-11-26 17:23:08
23	18	Going Out	200,000	2020-11-26 17:23:23	2020-11-26 17:23:24
24	19	Going Out	100	2020-11-26 17:23:37	2020-11-26 17:23:37
25	20	Going in	10	2020-11-26 17:23:49	2020-11-26 17:23:49
26	2	Going Out	20	2020-11-26 17:24:04	2020-11-26 17:24:04
27	4	Restocked	1,000	2020-11-26 17:24:18	2020-11-26 17:24:19
28	5	Going Out	10	2020-11-26 17:24:32	2020-11-26 17:24:32
29	6	Going Out	20	2020-11-26 17:24:43	2020-11-26 17:24:43
30	20	Going In	10	2020-11-26 17:24:59	2020-11-26 17:24:59

Filter: Regular expression

```
33 SHOW CREATE TABLE `eloquentrelationships1`.`transactions`;
34 SHOW COLLATION;
35 SHOW ENGINES;
36 SELECT * FROM `eloquentrelationships1`.`transactions` LIMIT 1000;
37 SHOW CREATE TABLE `eloquentrelationships1`.`transactions`;
```



Product ID	Product Name	Store Name	Latest Transaction	Latest Transaction Date
1	Toilet Paper	Store 1	Going Out	2020-11-26 17:18:36
2	Alcohol	Store 1	Going Out	2020-11-26 17:24:04
3	Sanitizer	Store 1	Going out	2020-11-26 17:17:58
4	Ferrari	Store 2	Restocked	2020-11-26 17:24:19
5	Mustang	Store 2	Going Out	2020-11-26 17:24:32
6	Golden Retriever	Store 3	Going Out	2020-11-26 17:24:43
7	German Shepherd	Store 3	Going In	2020-11-26 17:19:45
8	Chair	Store 5	Going Out	2020-11-26 17:19:58
9	Airplane	Store 6	Going In	2020-11-26 17:20:49
10	Jetplane	Store 6	Going Out	2020-11-26 17:21:14
11	Grand Theft Auto 5	Store 7	Going Out	2020-11-26 17:21:32
12	League of Legends: Wild Rift	Store 7	Going In	2020-11-26 17:21:42
13	Benchpress	Store 8	Going Out	2020-11-26 17:22:02
14	Weed	Store 4	Going Out	2020-11-26 17:22:21
15	Sniper Rifle	Store 9	Going In	2020-11-26 17:22:31
16	LMG	Store 9	Going In	2020-11-26 17:22:56
17	RPG	Store 9	Going Out	2020-11-26 17:23:08
18	Choco Cupcake	Store 10	Going Out	2020-11-26 17:23:24
19	Choco Chip	Store 10	Going Out	2020-11-26 17:23:37
20	Banana Cake	Store 10	Going In	2020-11-26 17:24:59