

Database Schema:

```
DROP TABLE IF EXISTS `customer`;
```

```
CREATE TABLE `customer` (  
  `cname` varchar(40) NOT NULL,  
  `address` varchar(40) DEFAULT NULL,  
  `phone` varchar(40) DEFAULT NULL,  
  PRIMARY KEY (`cname`)  
) ENGINE=InnoDB DEFAULT CHARSET=utf8;
```

```
DROP TABLE IF EXISTS `product`;
```

```
CREATE TABLE `product` (  
  `pname` varchar(40) NOT NULL,  
  `pdescription` varchar(200) DEFAULT NULL,  
  `pprice` decimal(10,2) DEFAULT NULL,  
  `pstatus` varchar(40) DEFAULT NULL,  
  PRIMARY KEY (`pname`)  
) ENGINE=InnoDB DEFAULT CHARSET=utf8;
```

```
DROP TABLE IF EXISTS `purchase`;
```

```
CREATE TABLE `purchase` (  
  `cname` varchar(40) NOT NULL,  
  `pname` varchar(40) NOT NULL,
```

```

`putime` datetime NOT NULL,

`quantity` int(11) DEFAULT NULL,

`puprice` decimal(10,2) DEFAULT NULL,

`status` varchar(40) DEFAULT NULL,

PRIMARY KEY (`cname`,`pname`,`putime`),

KEY `pname` (`pname`),

CONSTRAINT `purchase_ibfk_1` FOREIGN KEY (`cname`) REFERENCES `customer`
(`cname`),

CONSTRAINT `purchase_ibfk_2` FOREIGN KEY (`pname`) REFERENCES `product`
(`pname`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

```

```

SELECT * FROM `customer`

```

<b>cname</b>	<b>address</b>	<b>phone</b>
Antonio Rod	812 Grand St	48596784756
Boy Xu	400 Jay Street	8476372654
Brown Snow	95 1st Ave	34857694038
Guru Singh	41 49th Street	3847596878
Ivy Yu	120 Willoughby Street	2039485768
Jack Smith	100 Willough Street	9178594837
Jane Jing	300 Bridge Street	39485068594
Tom White	309 Gold Street	45783940587

✓ Showing rows 0 - 16 (17 total, Query took 0.0003 seconds.)

SELECT \* FROM `product`

pname	pdescription	pprice	pstatus
DeLonghi BC0330T Combination	Patented Flavor Savor Brewing System.24 hour digit...	160.33	backordered
DeLonghi ESAM3300 Magnifica	Patented "Cappuccino System" frother that mixes st...	507.98	available
Echo Dot (2nd Generation) - Black	Echo Dot (2nd Generation) is a hands-free, voice-c...	49.99	available
Fire Kids Edition Tablet	Not a toy, a full-featured Fire tablet with a 7" I...	99.99	available
La Roche-Posay Effaclar Medicated Gel	From the #1 acne skin care brand in Europe - medic...	14.99	discontinued
LEGO Creator Sea Plane	Features a large propeller, engine detailing, navi...	7.57	discontinued
Logitech G602 Gaming Wireless Mouse	For Windows 10, Windows 8, Windows 7, Windows Vist...	44.45	available
Mario Sports Superstars	ive full-on sports-Soccer, Tennis, Golf, Baseball,...	39.99	available
Monster Hunter Double Cross	Newest version of monster hunter	60.00	backordered
New Nintendo 3DS XL Black	Faster processing power than Nintendo 3DS and Face...	259.74	available
Nintendo Selects: The Legend of Zelda	The Legend of Zelda: Ocarina of Time 3D brings a c...	19.99	available
Obagi Nu-Derm Foaming Gel	A gel-based cleanser that removes impurities, oil,...	39.90	available
Stainless Steel Frothing Pitcher	Material:Stainless Steel; Weight: 199g;Size: 6.6x9...	4.46	available
Super Mario 3D Land	Mario can perform a rolling somersault attack or r...	24.99	available
Tria Beauty Finishing Serum	Follow each Age-Defying Laser treatment with Finis...	65.00	backordered
Two by Two Kindle Edition	New York Times bestselling author Nicholas Sparks ...	13.99	available
Zippo Armor Deep Carve Lighters	Genuine Zippo windproof lighter with distinctive Z...	28.35	available

✓ Showing rows 0 - 24 (25 total, Query took 0.0004 seconds.)

`SELECT * FROM `purchase``

cname	pname	putime	quantity	puprice	status
Antonio Rod	Fire Kids Edition Tablet	2017-01-03 12:04:23	1	99.99	complete
Boy Xu	Echo Dot (2nd Generation) - Black	2017-03-29 10:19:37	2	99.98	pending
Boy Xu	Logitech G602 Gaming Wireless Mouse	2017-03-21 12:08:04	2	100.00	delayed
Boy Xu	Logitech G602 Gaming Wireless Mouse	2017-03-29 10:22:24	1	44.45	pending
Boy Xu	Mario Sports Superstars	2017-03-29 11:28:44	2	79.98	pending
Boy Xu	Nintendo Selects: The Legend of Zelda	2017-03-07 12:00:52	1	20.00	complete
Boy Xu	Obagi Nu-Derm Foaming Gel	2017-03-29 11:20:10	1	39.90	pending
Boy Xu	Super Mario 3D Land	2017-03-01 14:01:37	1	25.00	complete
Boy Xu	Super Mario 3D Land	2017-03-29 11:21:59	2	49.98	pending
Boy Xu	Zippo Armor Deep Carve Lighters	2017-03-11 12:10:29	2	55.00	complete
Brown Snow	DeLonghi BC0330T Combination	2016-12-01 12:02:05	1	160.00	complete
Guru Singh	DeLonghi ESAM3300 Magnifica	2017-03-28 17:09:35	1	507.98	pending
Guru Singh	Echo Dot (2nd Generation) - Black	2016-12-06 12:05:22	1	49.99	complete
Guru Singh	Echo Dot (2nd Generation) - Black	2017-03-29 11:00:30	2	99.98	pending
Guru Singh	Logitech G602 Gaming Wireless Mouse	2017-03-29 00:03:50	2	88.90	pending
Guru Singh	Mario Sports Superstars	2017-03-29 10:30:43	1	39.99	pending
Guru Singh	Zippo Armor Deep Carve Lighters	2017-03-28 17:09:14	1	28.35	pending
Ivy Yu	La Roche-Posay Effaclar Medicated Gel	2017-03-20 14:05:59	1	14.99	pending
Ivy Yu	Mario Sports Superstars	2017-03-29 10:33:00	2	79.98	pending
Ivy Yu	Obagi Nu-Derm Foaming Gel	2017-03-21 12:07:11	1	39.90	delayed
Ivy Yu	Two by Two Kindle Edition	2017-03-21 15:06:28	1	12.99	delivering
Jack Smith	LEGO Creator Sea Plane	2016-09-07 08:03:41	1	8.00	cancelled
Jane Jing	DeLonghi ESAM3300 Magnifica	2017-03-20 12:09:08	1	500.00	cancelled
Jane Jing	Echo Dot (2nd Generation) - Black	2017-03-14 12:02:58	2	100.00	cancelled
Jane Jing	Mario Sports Superstars	2017-03-20 07:09:49	1	39.99	complete