HAND ME DOWNS - A Recommerce Platform
SQL IMPLEMENTATION SUMMARY

Group 13:

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Summary of SQL Implementation

Based on the logical model that was previously designed for our project, we had to create 24 tables. The tables were created in MySQL Workbench.

After creating the basic model schema we added foreign keys to each table which were referencing other tables. Then we used the option of Forward Engineering under the Database tab to export the below given code to the website https://filldb.info/ to generate dummy data to populate our database with. We generated about 100 rows of data per table.

After this, we exported the database as a sql file and then imported it into MySQL. This created a new schema in our server. Finally, we were able to run some queries, including joins, on our database.

```
CREATE TABLE `End-User` (
  `UserID` VARCHAR(45) NOT NULL,
  `FirstName` VARCHAR(45) NULL,
  `LastName` VARCHAR(45) NULL,
  `DateofBirth` DATE NULL,
  `Gender` VARCHAR(1) NULL,
  `Address` VARCHAR(45) NULL,
  `PhoneNumber` VARCHAR(10) NULL,
  `DateofJoining` DATE NULL,
  `Password` VARCHAR(45) NULL,
  `CardNo` VARCHAR(45) NULL,
  `ExpiryMonth` VARCHAR(2) NULL,
  `ExpiryYear` VARCHAR(4) NULL,
  `SecurityNumber` VARCHAR(3) NULL,
  PRIMARY KEY (`UserID`))
ENGINE = InnoDB;

CREATE TABLE `End-User-Email` (
  `Email` INT NOT NULL,
  `UserID` VARCHAR(45) NOT NULL,
  PRIMARY KEY (`UserID`, `Email`))
ENGINE = InnoDB;

CREATE TABLE `Seller` (
  `SellerID` VARCHAR(45) NOT NULL,
  `IdentificationID` VARCHAR(45) NULL,
  `NumberofProductsSold` INT NULL,
  `UserID` VARCHAR(45) NULL,
  PRIMARY KEY (`SellerID`))
ENGINE = InnoDB;

CREATE TABLE  `Buyer` (
```

```sql
 `BuyerID` VARCHAR(45) NOT NULL,
 `UserID` VARCHAR(45) NULL,
 PRIMARY KEY (`BuyerID`))
ENGINE = InnoDB;

CREATE TABLE `Employees` (
 `Employee_id` VARCHAR(45) NOT NULL,
 `EmployeeName` VARCHAR(45) NULL,
 `DateofBirth` DATE NULL,
 `DateofJoining` DATE NULL,
 `Address` VARCHAR(100) NULL,
 PRIMARY KEY (`Employee_id`))
ENGINE = InnoDB;

CREATE TABLE `Employees-Phone` (
 `Phone_Number` VARCHAR(45) NOT NULL,
 `Employee_id` VARCHAR(45) NOT NULL,
 PRIMARY KEY (`Phone_Number`, `Employee_id`))
ENGINE = InnoDB;

CREATE TABLE `Employees_Email` (
 `Email` VARCHAR(45) NOT NULL,
 `Employee_id` VARCHAR(45) NOT NULL,
 PRIMARY KEY (`Email`, `Employee_id`))
ENGINE = InnoDB;

CREATE TABLE `Product` (
 `Product_id` VARCHAR(10) NOT NULL,
 `Product_Category` VARCHAR(45) NULL,
 `Product_Name` VARCHAR(45) NULL,
 `Product_Description` VARCHAR(45) NULL,
 `UnitPrice` INT NULL,
 `Quantity` INT NULL,
 PRIMARY KEY (`Product_id`))
ENGINE = InnoDB;

CREATE TABLE `Product_Soldby_Seller` (
 `Product_id` VARCHAR(10) NOT NULL,
 `SellerID` VARCHAR(45) NOT NULL,
 PRIMARY KEY (`Product_id`, `SellerID`))
ENGINE = InnoDB;

CREATE TABLE `Cart` (
 `CartID` VARCHAR(45) NOT NULL,
 `Total Price` INT NULL,
 `BuyerID` VARCHAR(45) NOT NULL,
 PRIMARY KEY (`CartID`, `BuyerID`))
ENGINE = InnoDB;
```

```sql
CREATE TABLE `ProductPickup` (
  `Pickup_id` VARCHAR(45) NOT NULL,
  `Expected_pickupdate` DATE NULL,
  `Pickuprequest_placeddate` DATE NULL,
  `Actual_pickupdate` DATE NULL,
  `Expected_deliverydate` DATE NULL,
  `Actual_deliverydate` DATE NULL,
  PRIMARY KEY (`Pickup_id`))
ENGINE = InnoDB;
CREATE TABLE `Orders` (
  `Orderid` VARCHAR(45) NOT NULL,
  `Order_date` DATE NULL,
  `Expected_pickupdate` DATE NULL,
  `PickupDate` DATE NULL,
  `ShipDate` DATE NULL,
  `Expected_deliverydate` DATE NULL,
  `DeliveryDate` DATE NULL,
  PRIMARY KEY (`Orderid`))
ENGINE = InnoDB;

CREATE TABLE `Order-BuyerInfo` (
  `Orderid` VARCHAR(45) NOT NULL,
  `BuyerID` VARCHAR(45) NOT NULL,
  PRIMARY KEY (`Orderid`))
ENGINE = InnoDB;

CREATE TABLE `ShipperInfo` (
  `Shippertrackingno` VARCHAR(45) NOT NULL,
  `Shipperservicename` VARCHAR(45) NULL,
  `ContactNo` VARCHAR(45) NULL,
  `Email` VARCHAR(45) NULL,
  `DeliveryDate` DATE NULL,
  `DeliveryPartnerName` VARCHAR(45) NULL,
  PRIMARY KEY (`Shippertrackingno`))
ENGINE = InnoDB;

CREATE TABLE `ShippingInformation` (
  `Shippingid` VARCHAR(45) NOT NULL,
  `Shippertrackingno` VARCHAR(45) NULL,
  PRIMARY KEY (`Shippingid`))
ENGINE = InnoDB;

CREATE TABLE `Order-ShippingInfo` (
  `Orderid` VARCHAR(45) NOT NULL,
  `Shippingid` VARCHAR(45) NOT NULL,
  PRIMARY KEY (`Orderid`))
ENGINE = InnoDB;
```

```sql
CREATE TABLE `ShippingOrderPickup` (
  `Shippingid` VARCHAR(45) NULL,
  `Orderid` VARCHAR(45) NULL,
  `Pickup_id` VARCHAR(45) NOT NULL,
  PRIMARY KEY (`Pickup_id`))
ENGINE = InnoDB;


CREATE TABLE `ProductsReturn` (
  `Returnid` VARCHAR(45) NOT NULL,
  `Return_Requestdate` DATE NULL,
  `ActualPickupdate` DATE NULL,
  `ExpectedPickupdate` DATE NULL,
  `ExpectedDeliverydate` DATE NULL,
  `ActualDeliverydate` DATE NULL,
  PRIMARY KEY (`Returnid`))
ENGINE = InnoDB;


CREATE TABLE `ShippingReturn` (
  `Returnid` VARCHAR(45) NOT NULL,
  `Shippingid` VARCHAR(45) NULL,
  `BuyerID` VARCHAR(45) NULL,
  PRIMARY KEY (`Returnid`))
ENGINE = InnoDB;

CREATE TABLE `WarehouseStorage` (
  `Warehouse_id` VARCHAR(45) NOT NULL,
  `Warehouse_location` VARCHAR(45) NULL,
  `Dropofftime` DATETIME NULL,
  `NoofdaysStored` INT NULL,
  `SentforDeliverytime` DATETIME NULL,
  PRIMARY KEY (`Warehouse_id`))
ENGINE = InnoDB;

CREATE TABLE `Product-Stored-in` (
  `Product_id` VARCHAR(10) NOT NULL,
  `Warehouse_id` VARCHAR(45) NOT NULL,
  PRIMARY KEY (`Product_id`))
ENGINE = InnoDB;

CREATE TABLE `ProductPickupinfo` (
  `Pickup_id` VARCHAR(45) NOT NULL,
  `SellerID` VARCHAR(45) NULL,
  `Shippingid` VARCHAR(45) NULL,
  PRIMARY KEY (`Pickup_id`))
```
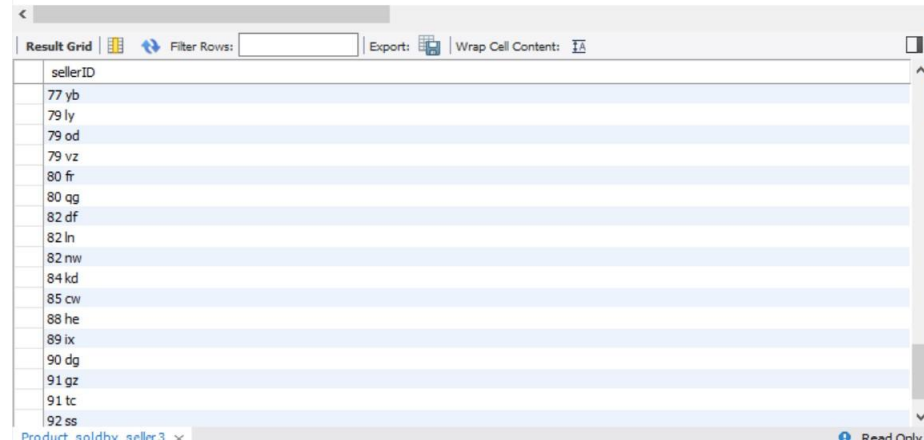
ENGINE = InnoDB;

CREATE TABLE `Reviewed-for` (
 `ReviewID` VARCHAR(45) NOT NULL,
 `AssessmentMarks` INT NULL,
 `Rating` INT NULL,
 `DateofAssessment` DATE NULL,
 `Product_id` VARCHAR(10) NOT NULL,
 PRIMARY KEY (`ReviewID`, `Product_id`))
ENGINE = InnoDB;

CREATE TABLE `Reviewed-by` (
 `ReviewID` VARCHAR(45) NOT NULL,
 `Employee_id` VARCHAR(45) NOT NULL,
 PRIMARY KEY (`ReviewID`))
ENGINE = InnoDB;

Querying the database

1) Showing the distinct sellerIDs from the table Product_soldby_seller

```
1
2 •    select distinct sellerID from Product_soldby_seller
```
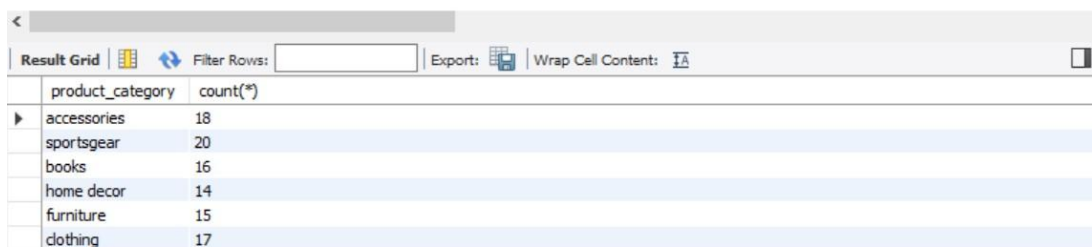
sellerID
77 yb
79 ly
79 od
79 vz
80 fr
80 qg
82 df
82 ln
82 nw
84 kd
85 cw
88 he
89 ix
90 dg
91 gz
91 tc
92 ss

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Read Only

Product soldby seller 3 ×

2) Getting the count of items under each product category

```
1 •    select product_category, count(*) from product group by product_category
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

product_category	count(*)
accessories	18
sportsgear	20
books	16
home decor	14
furniture	15
clothing	17

3) Carrying out an inner join on the product and reviewedfo tables, displaying the Product_id, product_name, product_category, Rating columns, and arranging the table in descending order of ratings

```
1    select p.Product_id, p.product_name, p.product_category, r.Rating
2    from product p, reviewedfo r
3    where p.product_id=r.product_id order by rating desc
```

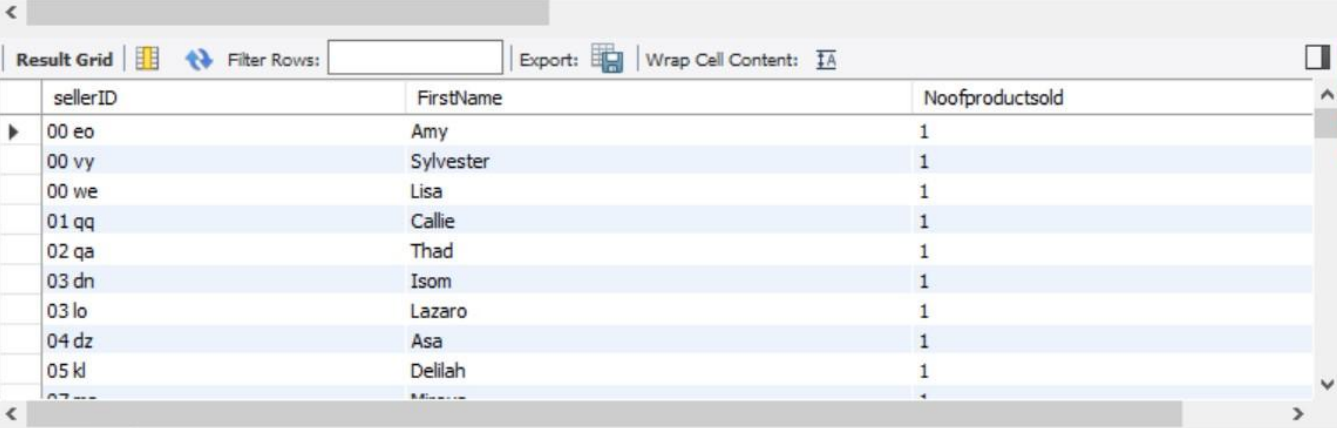| Product_id	product_name	product_category	Rating
492	iste	sportsgear	5
830	quis	sportsgear	5
769	quia	accessories	5
782	maiores	home decor	5
800	qui	accessories	5
934	harum	furniture	5
964	facere	furniture	5
726	praesentium	books	5
895	et	sportsgear	5
194	voluptatem	books	4
218	voluptatem	sportsgear	4
250	in	books	4
316	reiciendis	home decor	4
638	porro	accessories	4
613	repudiandae	clothing	4
464	dolores	accessories	4

Result 11 ×

4) Carrying out an inner join on the tables orders, order_shippinginfo, shippinginformation, and shipperinfo, displaying the columns orderid, order_date, deliverydate, shippertrackingno, and shipperservicename

```
1    select o.orderid, o.order_date, o.deliverydate, si.shippertrackingno, si.shipperservicename
2    from orders o, order_shippinginfo os, shippinginformation s, shipperinfo si
3    where o.orderid=os.orderid and os.shippingid=s.shippingid and s.shippertrackingno=si.shippertrackingno
```

orderid	order_date	deliverydate	shippertrackingno	shipperservicename
001	2002-10-29	2001-05-02	4080173	modi
008	1991-07-17	2003-05-20	1171457	esse
015	1975-08-16	1994-04-12	9518892	sit
017	2010-05-10	2003-04-22	5483344	nihil
029	1989-11-02	1976-01-24	9548905	labore
053	1991-01-08	1976-12-04	7444895	et
069	1996-05-20	2008-06-16	4024278	eos
075	2008-07-21	1980-09-16	7028274	ad
092	1991-01-17	2002-02-28	1339621	nihil
095	1996-06-26	1974-06-24	6953387	iure
097	1978-08-31	1987-02-09	1541162	modi
116	2021-07-05	2015-01-06	3998672	est
119	1972-09-05	2013-01-15	2600050	placeat
152	1980-07-15	1998-01-27	2810407	reiciendis
169	1972-10-15	1974-05-05	7924867	corporis
179	2016-05-02	2010-06-16	1876931	vel
190	1977-08-28	2001-09-05	5860351	est

Result 14 ×

Read Only

5) Carrying out an inner join on the tables product_soldby_seller, seller, and end_user, displaying the columns sellerID, FirstName, and Noofproductssold to get the total no. of products sold by each seller

```
1 •   select s.sellerID, e.FirstName, count(p.product_id) as Noofproductsold
2     from product_soldby_seller p, seller s, end_user e
3     where e.userid=s.userid and p.sellerid=s.sellerid
4     group by sellerID
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: IA

sellerID	FirstName	Noofproductsold
00 eo	Amy	1
00 vy	Sylvester	1
00 we	Lisa	1
01 qq	Callie	1
02 qa	Thad	1
03 dn	Isom	1
03 lo	Lazaro	1
04 dz	Asa	1
05 kl	Delilah	1

Result 16 ×

Sample Tables

```
1 •   use project;
2 •   select * from end_user
3
4
5       |
```

UserID	FirstName	LastName	DateofBirth	Gender	Address	PhoneNumber	DateofJoining	Password
00 gg	Robin	Bode	1976-04-25	F	314 Renee Bypass New Dolly...	052-799-30	1979-04-03	fc9ea60df
02 fr	Alysson	Lemke	1985-09-09	M	03748 Jerde Shores Suite 26...	347-153-84	1999-07-10	f6bf152ad
03 vz	Joe	Schamberger	2006-03-30	F	6291 Benton Overpass Torp...	0275034952	2013-09-30	c76c9ec2b
03 zk	Asa	Hamill	2004-11-23	F	5295 Marlin Knoll Rueckerbor...	(277)513-8	2011-10-04	bfeb803df
04 oo	Myriam	Deckow	2004-08-12	F	4005 Larkin Way Port Coralie...	008.773.34	2022-09-25	80b30683(
07 aj	Dusty	Spinka	2014-05-14	F	3715 Makayla Canyon Lillato...	1-326-527-	1983-11-10	28a6ad4b(
07 kv	Weldon	Ratke	2018-10-30	M	28692 Lesch Route West Ca...	(953)079-7	1991-11-13	d035fe659
07 xj	Laura	Jaskolski	1994-10-01	M	311 Kohler Shoal Apt. 442 Ha...	1-579-502-	2007-09-14	512457f66
08 ep	Jaquelin	O'Reilly	1986-06-20	F	52002 Reva Radial Apt. 699 ...	1-296-788-	1993-03-01	678282b2
08 qd	Rogers	Gorczany	1976-06-12	F	754 McLaughlin Isle Lake Cle...	1-571-927-	2009-08-02	3a002a93?
08 sc	Thad	Greenholt	1987-12-04	M	226 Belle Brooks Lake Elian, ...	230-606-10	2021-12-29	9e8e6270!
09 nx	Candelario	Grant	1984-07-06	F	79558 Stoltenberg Streets S...	633-384-84	2020-05-28	378f81172
11 rc	Dagmar	Wolf	1984-01-23	M	1798 Wehner Centers Gerar...	673-067-22	2017-06-18	466b7212!
12 iq	Sylvester	Pagac	2017-01-05	F	82207 Armand Run Suite 679...	(497)236-1	1983-10-02	c1b977d0<
12 ru	Willie	Langosh	1994-06-20	F	35098 D'Amore Lane New My...	1-953-216-	1983-07-07	269e6def1
13 ya	Ana	Wintheiser	1973-02-19	M	4501 Arvel Brook Suite 349 T...	1-085-683-	2006-03-30	b3af55952

```
1 •   use project;
2 •   select * from orders
3
4
5
6
```

Orderid	Order_date	Expected_pickupdate	PickupDate	ShipDate	Expected_deliverydate	DeliveryDate
001	2002-10-29	2008-09-29	2010-10-15	2009-06-08	1985-11-06	2001-05-02
008	1991-07-17	2000-10-20	1976-07-21	1986-02-08	2011-08-04	2003-05-20
015	1975-08-16	1984-11-04	2014-07-20	1989-01-20	1981-11-08	1994-04-12
017	2010-05-10	2006-11-21	1987-12-12	1990-02-10	1986-01-01	2003-04-22
029	1989-11-02	1990-07-15	2009-04-17	1999-01-15	2002-06-30	1976-01-24
053	1991-01-08	1979-07-07	1994-01-18	2002-01-02	1988-03-03	1976-12-04
069	1996-05-20	1982-09-03	2004-07-18	2007-07-01	1990-07-25	2008-06-16
075	2008-07-21	2010-05-13	2010-12-03	1984-02-20	1990-12-18	1980-09-16
092	1991-01-17	2018-08-25	1979-05-16	2002-06-04	2011-01-26	2002-02-28
095	1996-06-26	2021-12-03	2017-03-24	2011-12-28	2011-06-22	1974-06-24
097	1978-08-31	2019-04-03	1990-01-31	2022-07-02	1988-04-26	1987-02-09
116	2021-07-05	1973-10-26	2009-10-03	2016-04-21	1971-03-18	2015-01-06
119	1972-09-05	1977-03-15	2005-03-16	2000-12-17	2018-02-18	2013-01-15
152	1980-07-15	1996-02-21	2018-05-15	2018-11-08	1991-08-28	1998-01-27
169	1972-10-15	1982-03-09	2000-01-28	1992-09-29	2012-04-23	1974-05-05
179	2016-05-02	1992-11-24	1987-06-24	2012-07-17	1992-09-28	2010-06-16
190	1977-08-28	2019-08-16	1984-08-06	2001-08-07	1976-01-28	2001-09-05

orders 20 ×

```
2 ● select * from warehousestorage
3
4 |
5
6
```

Warehouse_id	Warehouse_location	Dropofftime	NoofdaysStored	SentforDeliverytime
010	16925 Kayleigh Turnpike Suite 244...	1994-10-20 22:10:08	7	1983-07-07 06:09:50
027	12091 Kaley Knoll Apt. 407 Jenafo...	2015-02-14 13:14:11	4	1972-06-22 16:26:12
041	4856 Isaac Greens Yvettebury, KY...	2017-08-02 07:00:44	4	2002-07-19 10:56:30
042	9737 Turcotte Squares New Dorth...	1979-01-16 17:59:44	5	2013-11-22 13:39:53
066	4130 Georgianna Meadow Apt. 99...	1994-10-19 13:38:24	7	1989-03-22 09:29:02
068	8634 Watson Square North Adolph...	1992-08-16 10:21:34	5	1975-02-04 19:11:51
071	3637 Harber Trace Suite 138 Port ...	1982-03-10 19:09:30	4	2005-06-25 10:46:58
088	731 Noemie Mills Apt. 532 West E...	1986-11-13 12:10:42	9	1974-04-06 03:38:21
089	91447 Aurore Summit West Melan...	1981-05-09 22:21:25	5	1978-04-18 17:20:58
107	82359 Towne Views New Prudence...	2011-12-29 18:54:58	3	1983-10-13 07:20:48
113	5258 Gottlieb Curve Liaburgh, WA ...	1975-01-24 15:01:40	6	1970-08-04 10:51:27
120	61927 Cummerata Place Marianna...	1978-02-27 16:24:47	7	1979-03-14 19:53:44
121	98139 Judd Harbor Apt. 424 Bland...	1976-12-21 10:20:36	7	1973-11-23 01:15:59
145	584 Tristin Bridge Apt. 301 Wilsont...	2018-02-02 01:58:43	3	1995-10-19 14:47:36
153	4460 Schultz Drives Jackyport, WY...	1982-07-14 08:03:02	1	2017-10-21 06:28:01
156	714 Smitham Via Coleton, MA 5783...	1972-03-15 21:11:04	7	1976-12-10 23:35:23
175	270 Welch Road Apt. 613 East Via...	2012-05-09 13:55:19	7	2002-02-06 07:18:26

```
2 ● select * from seller
3
4
5
6
```

SellerID	IdentificationID	NumberofProductsSold	UserID
00 eo	8	0	44 mk
00 vy		9	12 iq
00 we	8	4	65 qq
01 qq	1	1	82 gq
02 qa	4	2	08 sc
03 dn	6	7	37 mh
03 lo		3	29 sm
04 dz	6	2	03 zk
05 kl	2	3	86 pn
07 ma	2	1	27 gm
11 om		4	35 ao
12 hd	2	2	94 gv
13 ej	6	7	28 sc
13 qf	4	9	24 yt
13 ud		4	07 kv
15 gp	5	5	71 mq
16 dv	6	6	80 zz
20 kn	2	4	67 zz

seller 22 ×

```
2 •    select * from reviewedfo
3
4
5
6
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content:

ReviewID	AssessmentMarks	Rating	DateofAssessment	Product_id
005	0	4	1994-07-04	194
017	0	5	1981-10-02	509
020	0	2	2006-09-02	862
030	0	1	2012-12-28	793
036	0	3	1988-03-16	768
053	0	2	2002-05-19	623
056	0	2	2008-04-18	214
060	0	5	1972-09-01	234
080	0	5	1983-03-29	838
098	0	1	1971-06-06	055
100	0	2	1995-09-23	742
133	0	5	1975-03-07	492
134	0	4	1981-04-03	728
154	0	4	2015-03-11	815
173	0	4	1996-07-02	113
184	0	5	1983-01-11	800
185	0	3	2022-04-28	370
220	0	3	2002-07-20	907

reviewedfo 24 ×

Apply

```
1 •    use project;
2 •    select * from productsreturn
3
4
5
6
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content:

Returnid	Return_Requestdate	ActualPickupdate	ExpectedPickupdate	ExpectedDeliverydate	ActualDeliverydate
014	2018-06-08	2000-07-03	2016-10-28	2001-07-06	1982-01-18
018	2010-07-12	1999-12-25	2008-09-09	2004-02-23	1991-11-27
033	1977-02-23	2016-03-06	2009-05-12	2011-12-01	2022-08-28
045	1993-11-09	2009-11-08	2007-07-03	2015-08-30	2021-07-14
055	1978-09-20	2004-08-04	1998-03-18	1975-01-27	2005-03-30
071	1983-05-21	1976-01-07	2002-11-10	2005-03-09	2010-09-06
084	1989-09-15	1970-01-21	1996-12-04	1993-05-14	1978-04-08
105	2002-11-22	2015-01-24	1994-03-24	2012-03-31	1982-11-28
106	1982-07-24	2017-12-29	2017-10-15	2002-02-16	1970-08-02
108	1986-05-02	2007-09-16	1980-02-17	1976-10-24	1999-04-05
111	1999-05-18	2008-11-15	1984-04-03	2009-10-09	1994-06-28
112	2011-07-27	1979-05-30	1978-05-21	2006-01-22	2016-12-03
122	1999-01-03	2020-12-01	2008-07-21	2001-04-10	2014-11-02
133	1970-11-25	1989-04-19	1978-12-10	2010-08-15	2018-11-02
145	2002-12-03	2003-12-05	1985-06-28	2006-05-18	2021-02-06
146	2014-10-29	2002-08-01	1983-08-12	2012-08-12	1997-10-19
155	2011-09-19	2018-10-09	1997-04-28	1971-08-25	2011-09-16
189	2002-02-11	1996-11-15	1992-11-10	2022-02-02	1997-09-22

Result Grid

Form Editor

Field Types

Query Stats

Execution Plan

productsreturn 25 ×

Apply   Revert

```
1 ● use project;
2 ● select * from order_buyerinfo
3
4
5
6
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: IA

Orderid	BuyerID
001	01 dl
008	01 zf
015	02 lk
017	02 tj
029	03 xk
053	04 ku
069	04 rj
075	04 rv
092	05 ia
095	05 pg
097	06 lp
116	07 gs
119	07 pd
152	09 bu
169	10 qz
179	10 zh
190	11 ii

```
1 ● use project;
2 ● select * from shippingorderpickup
3
4
5
6
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: IA

Shippingid	Orderid	Pickup_id
023	001	018
024	008	023
042	015	026
043	017	027
047	029	057
066	053	066
067	069	090
070	075	094
073	092	106
082	095	107
084	097	123
107	116	127
130	119	128
165	152	135
179	169	139
194	179	142
209	190	150

shippingorderpickup 27 ×

```sql
1   use project;
2   select * from shipperinfo
3
4
5
6
```

Shippertrackingno	Shipperservicename	ContactNo	Email	DeliveryDate	DeliveryPartnerName
1077968	soluta	380.577.7642x790	nabbott@example.com	1988-01-09	Prof. Bernard Welch DVM
1171457	esse	275-208-3609	dan.sawayn@example.org	1987-07-16	Aileen Mayer
1196468	exercitationem	606-717-0137x14411	ihackett@example.org	1975-12-07	Scotty Kunde I
1339621	nihil	143-469-2430x003	nedra.bergstrom@example.net	1988-06-21	Porter Cronin
1424564	sapiente	01800586024	francis91@example.com	1974-07-09	Jeromy Bartell MD
1487242	commodi	(118)930-9613x5131	lauren82@example.com	1986-03-02	Sister Schaefer
1541162	modi	07763207200	evans.mckenzie@example.com	1992-01-24	Madge Huels
1871517	cum	(382)591-8000x231	witting.kraig@example.org	1986-03-17	Elisabeth Klocko
1876931	vel	+51(6)2410640500	carter.casper@example.com	1997-08-23	Carissa White
1928457	minima	(377)059-2024x6680	lavon.watsica@example.com	1981-01-10	Prof. Domingo Daniel
1998512	itaque	666.903.4268	jarrod.murphy@example.net	2011-05-15	Rigoberto Dicki
2000105	est	478.089.2508	bailey.hoppe@example.net	1996-03-28	Thomas Wintheiser
2059261	qui	+69(9)1783515698	bframi@example.org	1973-07-22	Guido Weissnat
2073302	consequatur	(653)447-2810x12191	royal.king@example.org	1982-09-19	Allison Bartell PhD
2295506	dicta	1-872-142-1008x43…	gladyce.hintz@example.org	1972-01-09	Royal Zboncak
2310368	eaque	1-785-085-8402x462	qdubuque@example.org	1976-06-16	Dr. Dannie Schiller I
2348230	et	03058928198	curt52@example.com	2002-11-03	Dr. Madison McDermott …

```sql
1   use project;
2   select * from product
3
4
5
6
7
```

Product_id	Product_Category	Product_Name	Product_Description	UnitPrice	Quantity
007	accessories	consequatur	Sunt repudiandae veritatis cum tempore recusa	190838337	1
036	sportsgear	rerum	Itaque rerum perspiciatis excepturi est solut	4567288	6
051	sportsgear	ipsam	Quia nisi ex voluptatem. Rerum eum cupiditate	52195682	9
054	books	fuga	Praesentium temporibus saepe fuga est ullam a	28	1
055	books	dolorum	Minus laudantium et cumque itaque molestias i	0	1
107	home decor	vel	Aut magni veniam non consectetur quis. Velit	0	4
113	home decor	earum	Beatae quo similique quasi sapiente cumque. E	43596	4
122	furniture	voluptatem	Et dolorem ut ea maxime excepturi reprehender	40	4
126	accessories	natus	Temporibus harum et assumenda repudiandae. Vo	19551	8
129	sportsgear	cumque	Ad rem ut ut voluptas quo recusandae. Et exce	6	9
145	furniture	accusantium	Adipisci est cupiditate eum aut sint illo. Qu	37	1
148	furniture	dolores	Odit ducimus repellat in quasi natus ut neque	1	8
160	sportsgear	aliquam	Modi vero quia id consectetur recusandae comm	3186	0
161	clothing	quas	Sed quia omnis veritatis eius reiciendis volu	764	6
194	books	voluptatem	Qui neque mollitia qui eum voluptatem praesen	0	5
195	clothing	ipsa	Et aut dolor sint quam temporibus consectetur	41262	6
214	books	vitae	Sapiente ut maxime consequatur. Voluptates do	5062	3

```
1 •   use project;
2 •   select * from employees
3
4
5
6
7
```

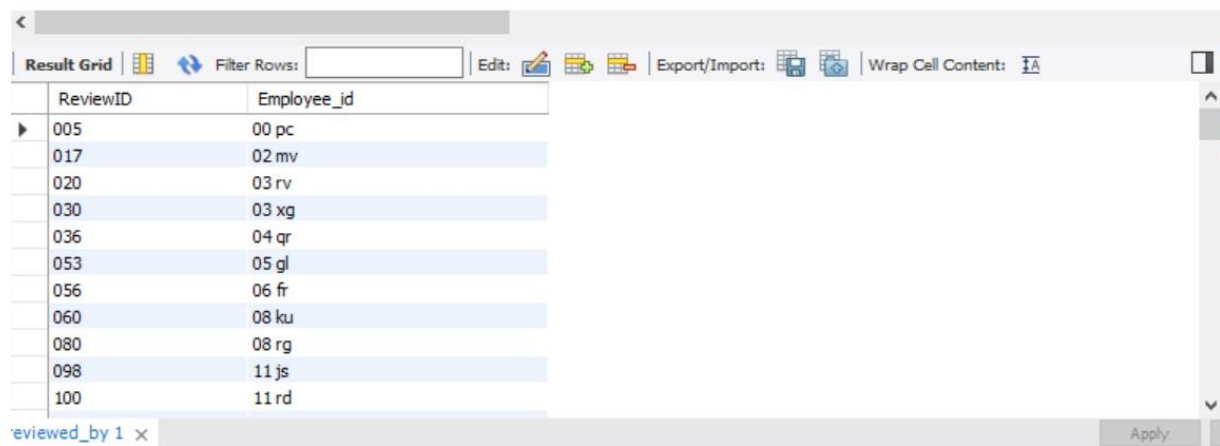| Employee_id	EmployeeName	DateofBirth	DateofJoining	Address
00 pc	Terry Collier DVM	2015-05-19	1977-08-17	3717 Edmond Coves Apt. 287 …
02 mv	Leon Ernser	1990-01-19	1976-01-11	5328 Blanda Mission West Miac…
03 rv	Murl Cormier Jr.	2001-04-22	2007-04-12	31520 Liliane Fields Brandynto…
03 xg	Arturo Jaskolski	1971-01-07	1979-06-09	351 Lubowitz Club Suite 749 Po…
04 qr	Tiffany Olson III	2012-05-20	2016-04-07	436 Crooks Tunnel Fernbury, C…
05 gl	Delia Johnston DDS	1996-12-06	2022-10-02	570 Madelynn Plains Port Jarrel…
06 fr	Lisandro Champlin II	1981-04-30	2017-07-20	805 Howell Plaza Hillsshire, OH …
08 ku	Franz Douglas	1985-10-03	2012-02-16	402 Ben Club Apt. 533 Predovi…
08 rg	Lydia Johnston IV	1977-01-04	2022-05-18	0746 Fleta Run Hacketttown, …
11 js	Aiden Harber	1988-03-22	2015-12-12	9388 Gleason Curve New Alice,…
11 rd	Madalyn Legros	1997-11-16	2013-08-27	33651 Evalyn Center Suite 716…
13 rx	Ceasar Bradtke IV	1990-02-07	2022-02-04	019 Lockman Plains Suite 523 E…
14 tp	Caterina Nitzsche	1972-12-18	1983-10-20	11483 Stamm Valley Suite 201 …
21 bp	Name McCullough	2019-01-17	1985-05-28	61030 Cronin Haven Lorainepo…
21 xr	Ms. Laurie Glover D…	2016-07-10	1997-03-17	496 10 Lea Spur Apt. 105 Lake …
23 of	Jackie Miller	1971-05-18	1998-12-14	4319 Goodwin Ways Apt. 316 …
23 sl	Noemie Mayer	2009-10-27	2022-08-09	121 Mohamed Rest Suite 019 C…

```
1 •   use project;
2 •   select * from Product_soldby_seller
3
4
5
```

Product_id	SellerID
007	00 eo
036	00 vy
051	00 we
054	01 qq
055	02 qa
107	03 dn
113	03 lo
122	04 dz
126	05 kl
129	07 ma
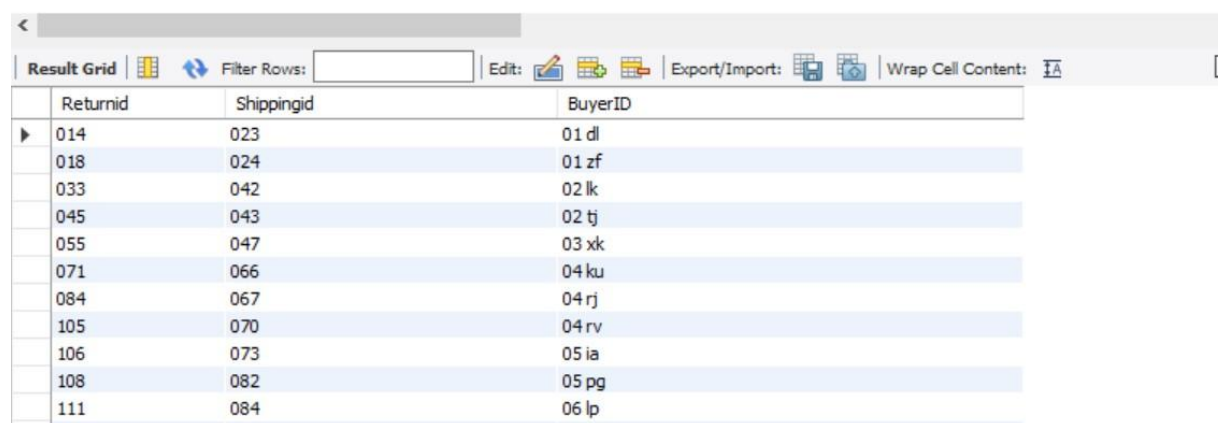
Product_soldby_seller 31 ×

```
1 •   use project;
2 •   select * from reviewed_by
```

ReviewID	Employee_id
005	00 pc
017	02 mv
020	03 rv
030	03 xg
036	04 qr
053	05 gl
056	06 fr
060	08 ku
080	08 rg
098	11 js
100	11 rd

reviewed_by 1 ✕

```
1 •   use project;
2 •   select * from shippingreturn
```

Returnid	Shippingid	BuyerID
014	023	01 dl
018	024	01 zf
033	042	02 lk
045	043	02 tj
055	047	03 xk
071	066	04 ku
084	067	04 rj
105	070	04 rv
106	073	05 ia
108	082	05 pg
111	084	06 lp

```
1 ● use project;
2 ● select * from productpickupinfo
```

Pickup_id	SellerID	Shippingid
018	00 eo	023
023	00 vy	024
026	00 we	042
027	01 qq	043
057	02 qa	047
066	03 dn	066
090	03 lo	067
094	04 dz	070
106	05 kl	073
107	07 ma	082
123	11 om	084

```
1 ● use project;
2 ● select * from shippinginformation
```

Shippingid	Shippertrackingno
023	4080173
024	1171457
042	9518892
043	5483344
047	9548905
066	7444895
067	4024278
070	7028274
073	1339621
082	6953387
084	1541162

shippinginformation 4 ×

```
1 •   use project;
2 •   select * from order_shippinginfo
```

Orderid	Shippingid
001	023
008	024
015	042
017	043
029	047
053	066
069	067
075	070
092	073
095	082
097	084

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: ‡A

order_shippinginfo 5 ×   Apply