CREATE TABLES

create table Customers (Customer_ID varchar2(50), first_name varchar2(50), last_name varchar2(50), street_address varchar2(50),city varchar2(50), postal_code varchar2(5), phone_number varchar2(50), email varchar2(50));

create table books (isbn varchar2(40),title varchar2(150),author_first varchar2(50),author_last varchar2(50),genre varchar2(50),description varchar2(100),quantity int)

create table purchases
(purchase_id varchar2(50),customer_id varchar2(50),product_id varchar2(50),quantity int,price float,total float,purchase_date varchar(50))

create table music_cds
(id varchar2(50),title varchar2(150),artist varchar2(150),price float,genre varchar(20),quantity int)

```
Insert all
into customers (customer_id,first_name,last_name,street_address,city,posta
l_code,phone_number,email_address,credit_card) values (10028, 'Joshua', 'S
tevenson', '85230 Jeffrey Drive', 'South Anthony', '21702', '667.904.4420'
, 'lisa35@hodges.net', 'JCB 15 digit\nCameron Boyd\n213196872859276 08/24\
nCVC: 726\n')
into customers (customer_id,first_name,last_name,street_address,city,posta
l_code,phone_number,email_address,credit_card) values (47931, 'Lisa', 'Vau
ghn', '7053 Diane Gateway', 'East Melissaport', '32530', '001-867-007-5981
', 'rmaddox@yahoo.com', 'VISA 16 digit\nJennifer Moreno\n4915327662682049
06/30\nCVC: 986\n')
into customers (customer_id,first_name,last_name,street_address,city,posta
l_code,phone_number,email_address,credit_card) values (145208, 'Kevin', 'H
ansen', '1982 Castro Parkways', 'East Michaelhaven', '94420', '001-356-742
-2580x7319', 'ashleymarshall@hotmail.com', 'VISA 13 digit\nAmanda Adams\n4
581215363461 11/20\nCVC: 114\n')
into customers (customer_id,first_name,last_name,street_address,city,posta
l_code,phone_number,email_address,credit_card) values (172789, 'Jennifer',
'Powell', '33426 Jefferson Crest Suite 114', 'Johnsonfort', '41112', '001-
717-612-2146x41457', 'anthony25@warren.net', 'VISA 16 digit\nMichele Thoma
s\n4317196841668037 08/26\nCVC: 301\n')
into customers (customer_id,first_name,last_name,street_address,city,posta
l_code,phone_number,email_address,credit_card) values (49914, 'John', 'Jon
es', '7175 Mercer Lakes Suite 487', 'South Benjamin', '50854', '553.243.80
21x4916', 'xmercado@hotmail.com', 'JCB 16 digit\nChristine Baker\n35911501
44595610 11/20\nCVC: 133\n')
into customers (customer_id,first_name,last_name,street_address,city,posta
l_code,phone_number,email_address,credit_card) values (136675, 'Alexis', '
Nelson', '80013 Weber Rest Suite 886', 'West Samuel', '39873', '879.711.30
64x2479', 'vazquezashley@arnold-rosario.info', 'Diners Club / Carte Blanch
e\nRobert Lowe\n30057421316922 12/27\nCVC: 613\n')
into customers (customer_id,first_name,last_name,street_address,city,posta
l_code,phone_number,email_address,credit_card) values (66093, 'Alexander',
```

```sql
'White', '3657 Michelle Courts', 'Port Michaelshire', '82609', '364-738-73
62', 'jasonguerrero@cox.com', 'Discover\nJamie Henry\n6011712533842211 04/
22\nCVC: 984\n')
into customers (customer_id,first_name,last_name,street_address,city,posta
l_code,phone_number,email_address,credit_card) values (127931, 'Deborah',
'Lewis', '581 Marsh Wall Apt. 327', 'Taramouth', '58651', '650-687-6857x31
44', 'anthony95@gmail.com', 'Diners Club / Carte Blanche\nEbony Simmons\n3
8329390597804 10/28\nCVC: 005\n')
into customers (customer_id,first_name,last_name,street_address,city,posta
l_code,phone_number,email_address,credit_card) values (61436, 'Steven', 'A
dams', '662 Shannon Springs', 'Jamesside', '44647', '976.793.0821x73713',
'fordamanda@wilson-williams.com', 'Diners Club / Carte Blanche\nMichelle J
ohnson\n30304470201344 04/26\nCVC: 661\n')
into customers (customer_id,first_name,last_name,street_address,city,posta
l_code,phone_number,email_address,credit_card) values (9484, 'Tracey', 'Cu
nningham', '7194 Jeffrey Pines Apt. 375', 'West Veronicahaven', '52245', '
+1-916-288-2996x497', 'gbuck@bennett.com', 'JCB 16 digit\nSarah Harris\n35
43894184173999 01/26\nCVC: 334\n')
select * from dual;
```

```sql
Insert all

into purchases
(purchase_id,customer_id,product_id,quantity,price,total,purchase_date)
values (3623685, 10028, '1-235-02407-5', 9, 19.42, 174.78, 'DATE 2016-09-
30')

into purchases
(purchase_id,customer_id,product_id,quantity,price,total,purchase_date)
values (8482620, 47931, '0-390-10114-1', 1, 33.49, 33.49, 'DATE 2010-06-
28')

into purchases
(purchase_id,customer_id,product_id,quantity,price,total,purchase_date)
values (4700759, 145208, 4512380, 10, 29.45, 294.5, 'DATE 2017-05-19')
into purchases
(purchase_id,customer_id,product_id,quantity,price,total,purchase_date)
values (2946131, 172789, 9678154, 9, 42.65, 383.85, 'DATE 1999-06-14')
into purchases
(purchase_id,customer_id,product_id,quantity,price,total,purchase_date)
values (1460277, 49914, '0-390-10114-1', 2, 33.49, 66.98, 'DATE 1992-03-
08')
into purchases
(purchase_id,customer_id,product_id,quantity,price,total,purchase_date)
values (1879962, 136675, '0-684-55717-7', 10, 27.69, 276.9, 'DATE 2019-04-
04')
into purchases
(purchase_id,customer_id,product_id,quantity,price,total,purchase_date)
values (8674475, 66093, 6768008, 3, 1.71, 5.13, 'DATE 1984-01-21')
into purchases
(purchase_id,customer_id,product_id,quantity,price,total,purchase_date)
values (155492, 127931, 4512380, 3, 29.45, 88.35, 'DATE 1991-05-29')
```

```
into purchases (purchase_id,customer_id,product_id,quantity,price,total,pu
rchase_date) values (2873383, 61436, '1-4156-9524-5', 1, 1.46, 1.46, 'DATE
2005-03-12')
into purchases (purchase_id,customer_id,product_id,quantity,price,total,pu
rchase_date) values (843630, 9484, 3648289, 5, 15.6, 78.0, 'DATE 1972-03-0
2')
select * from dual;
```

```
insert all
into books (isbn,title,price,author_first,author_last,genre,description,qu
antity) values ('0-255-89020-6', 'book0', 5.34, 'Philip', 'Lee', 'romance'
, 'book0,romance', 231)
into books (isbn,title,price,author_first,author_last,genre,description,qu
antity) values ('1-235-02407-5', 'book1', 19.42, 'Jeffrey', 'Jenkins', 'dr
ama', 'book1,drama', 197)
into books (isbn,title,price,author_first,author_last,genre,description,qu
antity) values ('0-498-31424-3', 'book2', 2.25, 'James', 'Long', 'drama',
'book2,drama', 65)
into books (isbn,title,price,author_first,author_last,genre,description,qu
antity) values ('1-4156-9524-5', 'book3', 1.46, 'Barbara', 'Mitchell', 'ho
rror', 'book3,horror', 247)
into books (isbn,title,price,author_first,author_last,genre,description,qu
antity) values ('0-18-712909-6', 'book4', 1.71, 'Brian', 'Gutierrez', 'dra
ma', 'book4,drama', 223)
into books (isbn,title,price,author_first,author_last,genre,description,qu
antity) values ('0-684-55717-7', 'book5', 27.69, 'Jeremiah', 'Mcdaniel', '
romance', 'book5,romance', 130)
into books (isbn,title,price,author_first,author_last,genre,description,qu
antity) values ('1-887967-67-2', 'book6', 16.26, 'Hunter', 'Hudson', 'horr
or', 'book6,horror', 105)
into books (isbn,title,price,author_first,author_last,genre,description,qu
antity) values ('1-63729-295-3', 'book7', 0.55, 'Steven', 'Gilbert', 'horr
or', 'book7,horror', 123)
into books (isbn,title,price,author_first,author_last,genre,description,qu
antity) values ('0-390-10114-1', 'book8', 33.49, 'Daniel', 'Lyons', 'roman
ce', 'book8,romance', 207)
into books (isbn,title,price,author_first,author_last,genre,description,qu
antity) values ('1-966975-06-6', 'book9', 43.72, 'Chad', 'Sanchez', 'roman
ce', 'book9,romance', 149)
select * from dual;
```

```
insert all
into music_cds (id,title,artist,price,genre,quantity) values (8099181, 'my
turn', 'lil baby', 15.94, 'rap', 100)
into music_cds (id,title,artist,price,genre,quantity) values (3648289, 'di
rty sprite 2', 'future', 15.6, 'rap', 200)
into music_cds (id,title,artist,price,genre,quantity) values (7586991, 'Mi
xtape 2', 'tory lanez', 1.06, 'pop', 111)
into music_cds (id,title,artist,price,genre,quantity) values (6768008, 'Ic
e Breakers', 'big hutch', 1.71, 'rap', 123)
into music_cds (id,title,artist,price,genre,quantity) values (1124472, 'Dr
ip or Die', 'big drippa', 3.24, 'rap', 50)
into music_cds (id,title,artist,price,genre,quantity) values (8288015, 'Th
riller', 'michael jackson', 0.08, 'pop', 131)
```

```
into music_cds (id,title,artist,price,genre,quantity) values (9678154, 'Le
von James', 'king von', 42.65, 'rap', 134)
into music_cds (id,title,artist,price,genre,quantity) values (4512380, 'Ba
ck from the Dead', 'chief keef', 29.45, 'rap', 10)
into music_cds (id,title,artist,price,genre,quantity) values (2836619, 'Ba
rter 6', 'young thug', 23.86, 'rap', 42)
into music_cds (id,title,artist,price,genre,quantity) values (481901, 'Wun
na', 'gunna', 1.26, 'rap', 10)
select * from dual;
```