

>>>>>>>>>>>>>>>CREATING AURORA(OLTP) DATABASE<<<<<<<<<<<<<<<

```
-- Database: Aurora Store
```

```
-- DROP DATABASE "Aurora Store";
```

```
CREATE DATABASE "Aurora Store"
```

WITH

OWNER = postgres

ENCODING = 'UTF8'

```
LC_COLLATE = 'English_United States.1252'
```

```
LC_CTYPE = 'English_United States.1252'
```

TABLESPACE = pg_default

CONNECTION LIMIT = -1;

```
>>>>>>>>>>>>>>>>CREATING ONLINE_ORDER TABLE<<<<<<<<<<<
```

```
-- Table: public.online_order
```

```
CREATE TABLE public.online_order
```

(

customer_id numeric NOT NULL,

```
first_name character varying(50) COLLATE pg_catalog."default" NOT NULL,
```

```

surname character varying(50) COLLATE pg_catalog."default" NOT NULL,

```

```
shipping_state character varying(100) COLLATE pg_catalog."default" NOT NULL,
```

```
description character varying(100) COLLATE pg_catalog."default" NOT NULL,
```


(100000252, 'Nicolas', 'Lyman', 'North Carolina', 'T-shirt'),
(300000822, 'Leonard', 'Fisher', 'Maine', 'Short Overall'),
(300000815, 'Pippa', 'Robertson', 'Massachusetts', 'Sweater'),
(100000618, 'Andrew', 'Wright', 'Wyomin', 'Suit & 2 pc Dress'),
(100000051, 'Sophie', 'Wilkins', 'Washington', 'Sorts'),
(100000880, 'Rachel', 'Springer', 'North Dakota', 'Tie'),
(100000898, 'Samantha', 'Ross', 'Montan', 'Sweater'),
(400000359, 'Gabrielle', 'MacDonald', 'Vermont', 'Hat'),
(100000559, 'Grace', 'Mills', 'Massachusetts', 'Scarf'),
(100000878, 'Felicity', 'Metcalf', 'Florida', 'Slacks'),
(100000013, 'Ryan', 'MacDonald', 'Delaware', 'Commode Cover'),
(100000569, 'Gabrielle', 'Skinner', 'Wyomin', 'Blazer'),
(300000852, 'Kevin', 'Parsons', 'Mississippi', 'Dress'),
(100000158, 'Michael', 'Powell', 'North Carolina', 'Formal Dress'),
(300000023, 'Deirdre', 'McDonald', 'New York', 'Hand Towel'),
(100000923, 'Andrea', 'Henderson', 'Missouri', 'Jeans')

```
>>>>>>>>>>>>>>>>>>>CREATING Online_transaction TABLE<<<<<<<<<<<<<<<<<
```

```
-- Table: public.online_transaction
```

```
-- DROP TABLE public.online_transaction;
```

```
CREATE TABLE public.online_transaction
```

```
(
    transaction_id integer NOT NULL,
    customer_id numeric NOT NULL,
    item numeric NOT NULL,
```

)

```
TABLESPACE pg_default;
```

```
ALTER TABLE public.online_transaction
  OWNER to postgres;
```

>>>>>>>>>>>>>>>>>>Online_transaction DETAILS<<<<<<<<<<<<<

```
INSERT INTO online_transaction (transaction_id, customer_id, item, retail_price, loyalty_discount)
VALUES
```

(113226, 300000023, 2178891798, 18.17, 0.05),

(113227, 100000158, 3126356136, 99.9, 0.09),

(113228, 300000852, 4327321762, 69.75, 0.03),

(113229, 100000569, 9730446421, 103.3, 0),

(113230, 100000013, 2588421965, 15.84, 0.08),

(113231, 100000878, 8068199275, 87.78, 0.03),

(113232, 100000559, 7270957383, 29.85, 0.09),

(113249, 300000467, 7010679527, 63.84, 0.08),
(113248, 400000706, 1893735141, 115.5, 0.1),
(113247, 100000061, 8241463559, 49.75, 0.1),
(113246, 400000513, 2430071492, 41.86, 0.02),
(113245, 200000459, 6988128169, 25.44, 0.04)
(113244, 200000482, 7270957383, 29.85, 0.01),
(113243, 100000081, 6228611532, 47.76, 0.02),
(113242, 200000821, 1940915493, 68.77, 0.08),
(113241, 300000015, 3305177499, 95.88, 0.08),
(113240, 100000252, 4924918902, 62.79, 0.09),
(113239, 300000822, 2363094138, 71.82, 0.07),
(113238, 300000815, 2355020550, 67.92, 0.03),
(113237, 100000618, 3890778939, 125.16, 0.08),
(113236, 100000051, 5153370805, 43.96, 0.04),
(113235, 100000880, 1737807900, 68.64, 0.03),
(113234, 100000898, 2695940506, 59.4, 0.02),
(113233, 400000359, 9873264896, 10.89, 0.07),
(113232, 100000559, 7270957383, 29.85, 0.09),
(113231, 100000878, 8068199275, 87.78, 0.03),
(113230, 100000013, 2588421965, 15.84, 0.08),
(113229, 100000569, 9730446421, 103.3, 0),
(113228, 300000852, 4327321762, 69.75, 0.03),
(113227, 100000158, 3126356136, 99.9, 0.09),
(113226, 300000023, 2178891798, 18.17, 0.05);