Coding Challenge 6

Ecommerce

Table Creation:

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        /" coting challenge 61/
 2 * Create database (com)
  ) * uso Ecoe;
 5 * CREATE TABLE customers (
          customer_id INT PRIMATE KIY,
          ewall wascoungree),
          personnel Wathers(783)
 10 31
 -11
 13 * CREATE TABLE products (
         product_id INT PRIMARY KEY,
 15
 15
          price ORIDMALIN, 3).
 16
17
18 }s
          description 1887,
          stockQuantity INT
 10 * ( CMATE TABLE COST. (
        cart_id INT PRIDMIT KEY,
dastomer_id INT,
 11
 22
 13
          product_id INT,
         quartity INI,
FORTION KEY (customer_id) MIFIRMATS customers(customer_id).
 25
 26
27
          FOREIGN KEY (product_ld) REFERENCES products(product_ld)
 29
29 * G CREATE TABLE orders (
         order id INT PRIMAT NEY,
         custower_id INT,
10
13.
34
         total price OCCIMA(IR, I),
         shipping_address TEXT,
22
         FORETON MEY (customer_id) REFERENCES customers(customer_id)
 38 * CHEATE TABLE order_Stees (
         order_item_id DAT FEIRMAY CFY,
19
          product_1d INT,
41
         quantity INT,
          FREEDR MEY (order_id) MESTREMEES orders(order_id),
44
          FOREIGN MEY (product_id) REFERENCES products(product_id)
41
```

Data Insertion:

```
INVESTIBLE OF PRODUCTS (product is, name, description, price, stockQuantity) VALUES
        (1, Laston , mignoscriptures laston , 500.00, 10),
41
        (), 'seartphore', 'tatest seartproce', 500.00, 10),
        (3, "failet", "Portable Sanier", 100,00, 203,
(8, "Geolgtones", "Molle Compaling", 150,00, 103,
20
         (h, 'fv', 'st ter't fr', mast, t).
        (N. Toffee Names', 'Automatic coffee maker', 18.48, 25),
(T. Martigorator', 'Thorgo efficient', 188.86, 18),
11
         (8, "Sarmere Suen', "Guaterton signature", $8.00, 153,
        (%, "harme", "High-town blance", 70.00, 29),
        (16, "series Cleaver", "Segless union Cleaver", 120,60, 321
68 . ALTER TABLE customers AND CILIPM ADDRESS TESTS
61 *
       INSINI TATO customers (cuttomer_id, nees, email, password, address) Whites
        (1, less Dec., jetocomercomitates, germanus, 123 Main St. (25),
(2, less Seite, lessentindersents.com), paracerdit, ellitte (s, less ),
83
        (), 'desert house', 'rederigeneris.ne', 'messeret', 'Strike St, Village'),
(4, 'herst broom', 'sradposegis.om', 'passeret', '181 Fire St, Sakere'),
94
         O. Teris Let', 'Originalities, 'parter', 'District'),
        (F, 'loars Hell', 'lerageospie.com', 'settorni', 'NAT Hitto IA, County'),
(F, 'Mirani Decir', 'elctorifesseple.com', 'settorni', 'set Assis N. State'),
         (6, 'Sees ollow', 'emajorantic.com', 'garme-off', 'SII Senson St. Country'),

    William Tepler, Williampromule.com, Immerced, 432 Spruce St. Francisco, 188, "Histo Asson", http://doi.org/10.1006/1989.

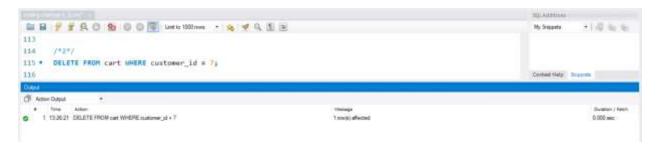
20
71
2) . INSERT DATO profess (order_id, customer_id, order_date, total_price, shipping_address) VALUES
         (1, 1, 'Deri-on en', 1200.00, 'HIT Pain St, City, Desta'),
         (3, 3, "2013-03-10", ven.ee, "eie 61e it, Town, Josie").
         (1, ), '2012-80-15', 100.00, '760 Geo Dt. Village. India'), (N. 4, '2013-80-10', 150.00, '161 Fine Dt. Limits, India'),
         O. S. 'BEL-M-D', 188 M. 15 CHA St. Blacket, 1882 ).
        (8, 6, 1921-80-10', 488.00, '810 Sires th, Capring, India'), (7, 1, 1923-07-85', 188.00, '890 Pagin 11, State, India'),
         (3, 8, '3815-88-18', 168.88, '525 Section St. Country, Botts ),
112
         (0, 0, 12015-00-15), 140.00, 1401 Spruce St. Province, India'),
         (10, 10, "MID-18-18", 1400.00, "HIS fir II, Territory, Delia");
11.
ED * ALTER TABLE order_itses ADD COLUMN item_amount DECEMBLE(18,5);
         INSERT DATO order_litems (order_item_is, order_is, product_is, swentity, litem_memount) VALUES
25. *
87
         (1, 1, 1, 1, 1000.00),
         (2, 1, 3, 1, 100 00),
21
         (7, 2, 3, 3, 1000.m),
         (2, 4, 4, 4, 000.00),
11
         (6, 4, 6, 1, 10.00),
        (7, 5, 1, 1, me.ur),
(8, 5, 2, 2, 1200.00),
311
         (H, H, DE, 2, DAN, MI),
96
         (10, 4, 5, 5, 110.m);
 INSERT INTO cart (cart_id, customer_id, product_id, quantity) WALUES
          (1, 1, 1, 1),
188
          (1, 1, 1, 1),
101
          0, 1, 1, 11,
183
          (4, 7, 4, 4).
          (1, 2, 5, 1).
194
105
          U. S. L. U.
180
          ER. 0. 10. 23.
         (8, 6, 7, 3),
          (10, 2, 2, 1);
186
```

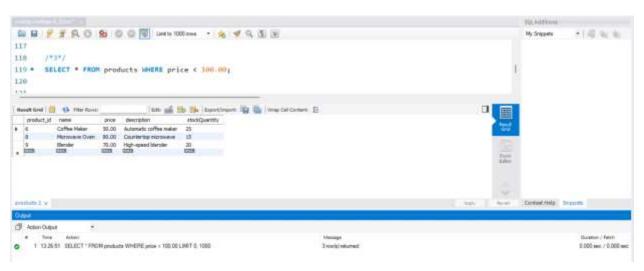
Queries:

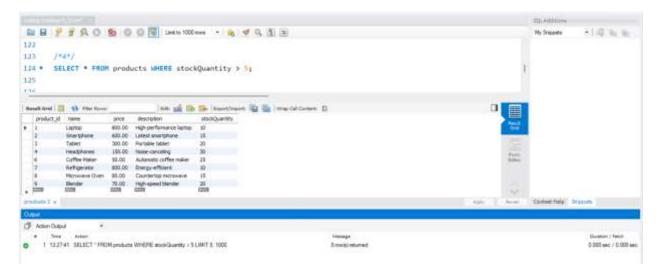
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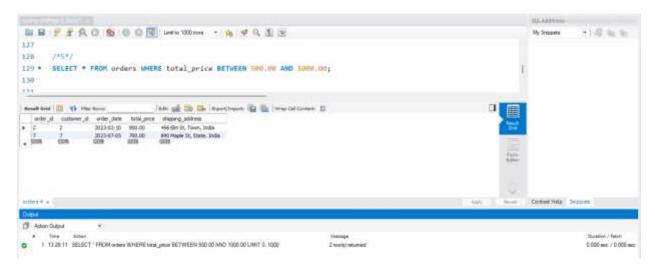
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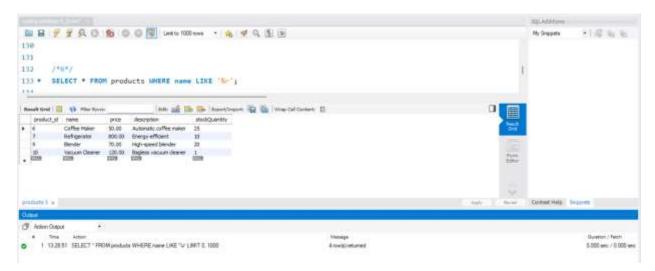
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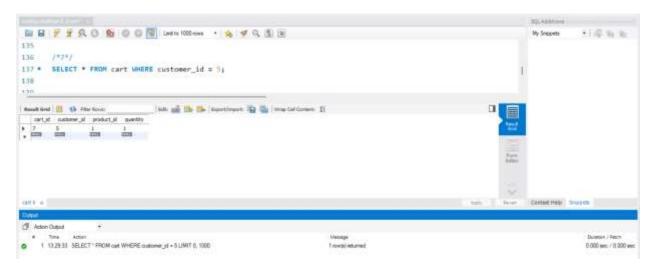


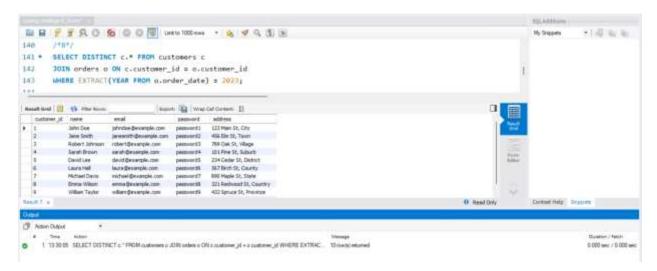


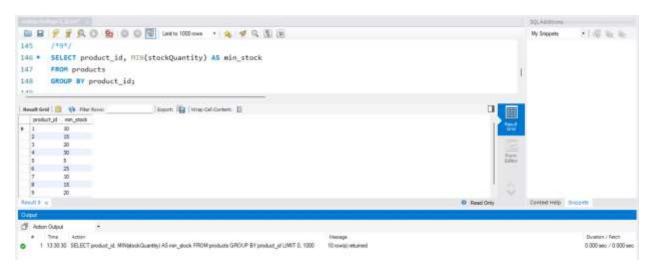


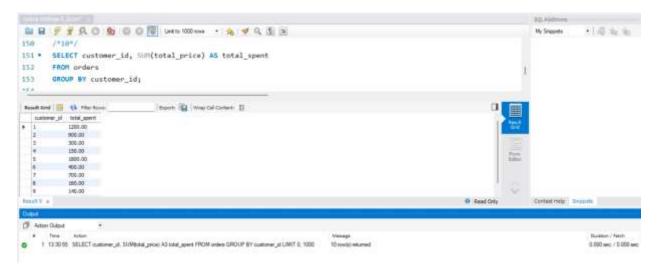


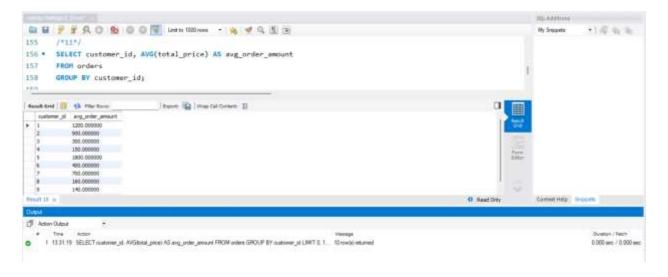


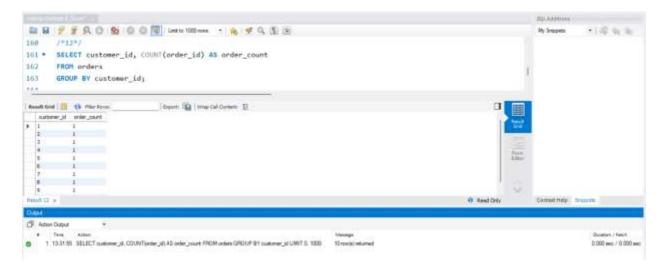


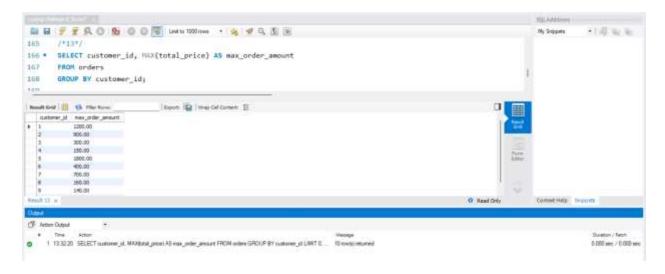


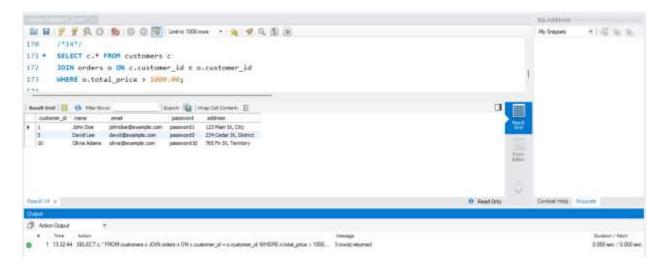












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