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Activities Eclipse
Wed 2:09 PM
java - hello/src/hello/database.java - Eclipse IDE

File Edit Source Refactor Navigate Search Project Run Window Help

database [Java Application] /usr/lib/jvm/java-11-openjdk-amd64/bin/java (Sep 9, 2020, 2:08:51 PM)

1 Insert at least 10 records in customer table and insert other tables accordingly
2 Display all customer details with city pune and mumbai and customer first name starting with 'p' or 'h'.
3 lists the number of different customer cities
4 Give 5% increase in price of the books with publishing year 2015
5 Delete customer details living in pune
6 Find the names of authors living in India or Australia
7 Find the publishers who are established in year 2015 as well as in 2016
8 Find the book having maximum price and find titles of book having price between 300 and 400.
9 Display all titles of books with price and published year in decreasing order of publishing year
10 Display title,author_no and publisher_no of all books published in 2000,2004,2006.
99 Exit

5

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1
1 Customer      2 order 3 book  4 author      5 Publisher

1

-----
| cust_no      | cust_fname    | cust_lname    | cust_company    | cust_addr      | city          | cust_phone    |
-----
| 2            | ajinkya       | tikhe         | A.S Automation  | kalyani nagar  | nagar        | 9434385420    |
| 3            | anol          | gore          | Directl Internet Solutions pvt.ltd| Bharti nagar   | Solapur      | 8943438542    |
| 5            | hari          | lomte         | A.M jain & co    | vilas nagar    | mumbai       | 9243438542    |
| 6            | hrithik       | kale          | kale Tech services pvt.ltd | shavajinagar   | mumbai       | 9343438542    |
| 7            | nistha        | kamble        | Nitish Tech services pvt.ltd | sambhaji nagar | osmanabad    | 9343253542    |
| 8            | shubham       | tachle        | Tachle Tech services pvt.ltd | sambhaji nagar | Aurangabad   | 9343253542    |
| 9            | pankaj        | tach          | Pankaj Tech services pvt.ltd | Ghule nagar    | mumbai       | 9343253545    |
| 10           | jay           | bhihire       | jayesh Tech services pvt.ltd | samta nagar    | latur        | 9343253578    |
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6
-----
| author_no | author_name | country |
-----
| 2 | APJ Abdul Kalam | India |
| 3 | Jeff Keller | Australia |
| 5 | Chetan Bhagat | India |
| 6 | Shivaji Sawant | India |
| 9 | Brit Bennett | Australia |
-----

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7
-----
| publisher_no | publisher_name | publisher_addr | year |
-----

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8
-----
| max(unit_price) |
-----
| 390 |
-----
```

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9
-----
| title | unit_price | pub_year |
-----
| The Mother | 390 | 2017 |
| Career of Evil | 240 | 2016 |
| A Little Life | 1050 | 2015 |
| Learning How to Fly | 315 | 2015 |
| Mrutyunjay | 340 | 2014 |
| Harry potter | 700 | 2008 |
| Attitude is Everything | 350 | 2006 |
| The Secret | 500 | 2006 |
| Trail of Broken Wings | 440 | 2004 |
| A Storm Of Swords | 900 | 2000 |
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10
-----
| title | author_no | publisher_no |
-----
| Trail of Broken Wings | 7 | 6 |
| The Secret | 4 | 4 |
| Attitude is Everything | 3 | 3 |
| Career of Evil | 11 | 10 |
-----
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-----
| The Mother | 390 | 2017 |
| Career of Evil | 240 | 2016 |
| A Little Life | 1850 | 2015 |
| Learning How to Fly | 315 | 2015 |
| Mrutyunjay | 340 | 2014 |
| Harry potter | 700 | 2008 |
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