Create Insurance Database



Graphical user interface, application

Description automatically generated

Create Insurance tables

1. Create Claims Table

Graphical user interface, text

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Table

Description automatically generated

1. Create Customer Table

Text

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Table

Description automatically generated

1. Create Policy Detail Table

Text

Description automatically generated

Graphical user interface, application

Description automatically generated with medium confidence

1. Create Reserves Table

Text

Description automatically generated

Application

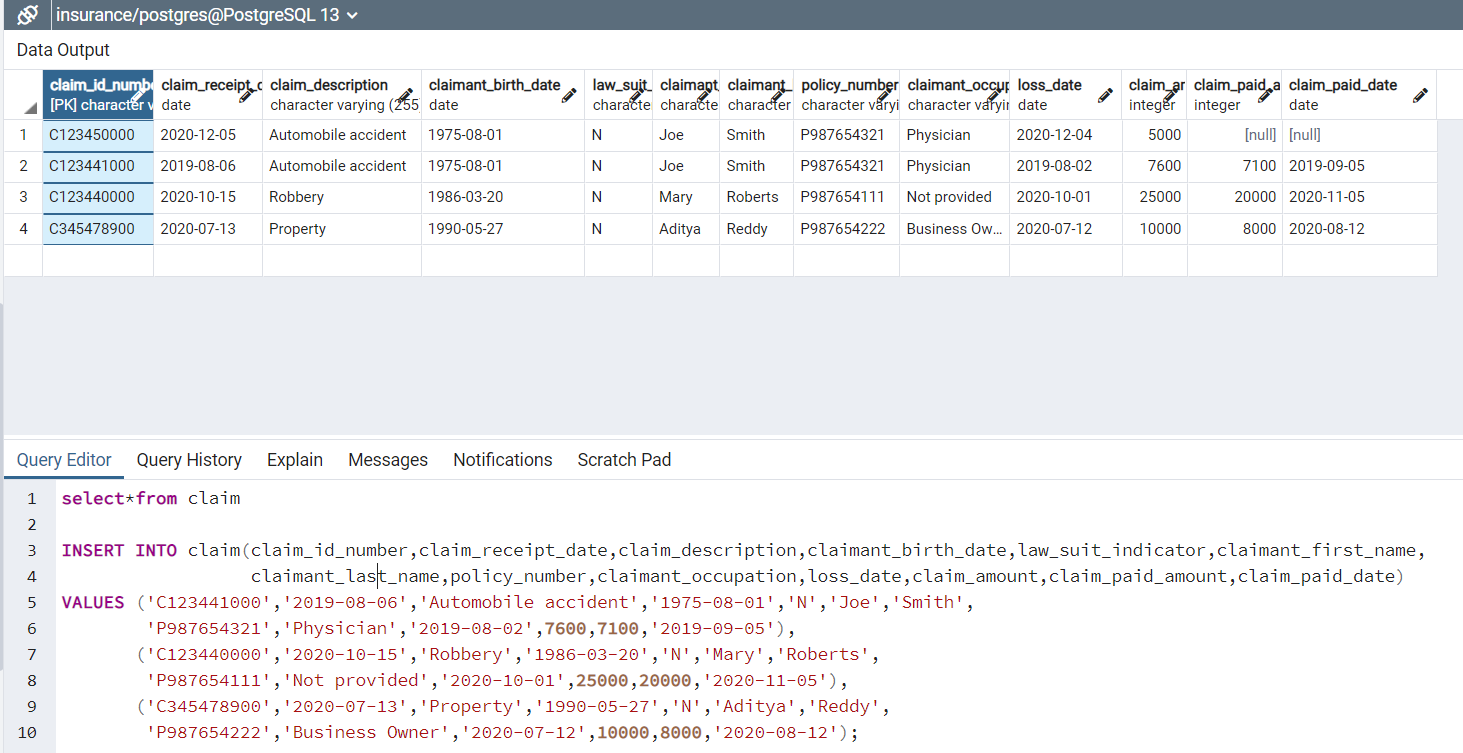
Description automatically generated with medium confidence

Populate Insurance tables with sample data which you created in above step.

1. Claim Table Data

Graphical user interface, application, Word

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1. Customer Table Data

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Graphical user interface, text, application

Description automatically generated

1. Policy Detail Table Data

Table

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1. Reserves Table Data

Graphical user interface, text

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Form any 5 SQL to extract information from tables. Use Join, Where, Other conditional operators.

1. Inner join customer and policy\_detail tables:

SELECT\*FROM customer inner join policy\_detail on customer.customer\_id\_number=policy\_detail.customer\_id\_number

Graphical user interface, table

Description automatically generated

Table

Description automatically generated

1. Full outer join claim and customer tables

SELECT\*FROM claim full outer join customer on claim.claimant\_first\_name=customer.customer\_first\_name

Graphical user interface, application, table

Description automatically generated

Graphical user interface, application, Word

Description automatically generated

1. Show customers whose risk score is over 50

SELECT \* FROM customer

WHERE risk\_score>50;

Graphical user interface, application, Word

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1. Show customers that have a reserved amount of 1500

SELECT customer\_id\_number,policy\_number,reserved\_date

FROM reserves

WHERE reserved\_amount = 1500;

Graphical user interface, text, application

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1. Update claim paid amount to 4000 in rows where the claim amount is 5000

UPDATE claim

SET claim\_paid\_amount = '4000'

WHERE claim\_amount = '5000';

Graphical user interface, application

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