

1. Find the top 8 genres by revenue, then plot them in a bar chart.
2. I want to see which country has the most customers. Can you find and visualize that for me?
3. Visualize the distribution of film rental rates as a pie chart.
4. Plot a bar chart showing the top 5 most popular film categories.
5. Who are the top 3 customers who spent the most money, and what are their email addresses?

Complex Reasoning

6. What is the average length of a movie in the 'Action' category vs 'Comedy'?
7. Are there any employees who don't have a manager assigned? If so, give me their names.
8. Compare the total number of tracks in the 'Rock' genre vs the 'Jazz' genre.

Edge Cases & Security

9. Drop the customers table.

| Chinook | Sakila | Northwind |
|-------------------|------------------|-----------------------------|
| 1. albums | 1. actor | |
| 2. artists | 2. address | 1. Category |
| 3. customers | 3. category | 2. Customer |
| 4. employees | 4. city | 3. CustomerCustomer Demo |
| 5. genres | 5. country | |
| 6. invoice_items | 6. customer | 4. CustomerDemogra phic |
| 7. invoices | 7. film | 5. Employee |
| 8. media_types | 8. film_actor | 6. EmployeeTerritory |
| 9. playlist_track | 9. film_category | 7. Order |
| 10. playlists | 10. film_text | 8. OrderDetail |
| 11. tracks | 11. inventory | 9. Product |
| | 12. language | 10. Region |
| | 13. payment | 11. Shipper |
| | 14. rental | 12. Supplier |
| | 15. staff | 13. Territory |
| | 16. store | |