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| **Class** | **ODM Loan Domain** |
| Simple Select | 1. show me borrowers with name “John” 2. show me rejected loans 3. list borrowers who have spouse 4. show me all approved loans. 5. Show me all borrowers born in 1990 |
| Data Value filters | 1. Find all borrowers who have credit score more than 20000. 2. Tell me borrowers whose yearly income larger than 50000 3. Show loans yearly payment greater than 100,000$. 4. Show borrowers with yearly income greater than 100,000$. |
| Time based Filters | 1. show me all clients in last 3 months. 2. List the rejected loans with credit score less than 500 in 2019 3. Find all loans happened in last 3 years |
| Aggregation | 1. tell me average amount of loans in 2019 2. Lis the name of borrowers with credit score more than 500. 3. Total loan amount of each borrower |
| Grouping | 1. I want to know all clients in recent 300 days group by Zipcode. 2. List borrowers with credit score larger than 50000 group by birth year. 3. Show me total loan amount of borrowers group by zip code |
| Ordering | 1. Show average amount of loans order by ssncode in 2019. 2. List the loans with credit score decreasingly 3. Show me all borrowers order by yearly income |
| Numerical Comparison | 1. List all borrowers with yearly income more than 50000 but credit score less than 100 2. loans approved as true over the last 3 weeks with an amount more than 40000 3. Show me borrowers whose yearly income greater than yearly repayment |
| Combinations of Above | 1. show me first name of borrowers with average loan amount more than 1000 in last 3 months 2. What is the name of borrower who request the maximum amount of loans in 2019 3. loans approved as true over the last 3 weeks with an amount more than 40000 4. show the last latest Bankruptcy Date of borrowers with credit score greater than 50000 5. show the spouse name of borrowers with approved loans larger than 5400 group by zipcode. 6. Show me total amount of all borrowers last year group by zip code 7. list ssncode of all borrowers 8. list all borrowers and their zipcodes 9. show me all loans approved of John Doe 10. Find all loan applications from Paul Smith in last year 11. what is the total amount of approved loans in last year 12. what is the maximum loan amount approved in last 3 years 13. show me average loan amount by zipcode 14. for each ssncode of borrower what is the maximum loan amount requested in this year find top 3 borrowers in terms of total loan amount requested in 2019 15. Which borrower has requested maximum amount of loan loan so far find all borrowers with credit score more than 500 and also list their zipcode 16. which borrowers had credit score less than 500 but has an apporved loan of more than 10000 in 2019 ? 17. find all borrowers with total loan request less than 10000 in 2019 18. which zipcodes had average loan request of more than 50000 between Jan to March 2019 19. Show me ssncode of borrowers with credit score more than 500 20. show me the ssncode of active borrowers with credit score more than 500 21. find top 5 borrowers in terms of total amount of loans 22. How many are loan applications for amount greater than 10000 are approved since Jan 2019 23. give me all loans approved as true for borrowers with a credit score greater than 300 24. give me a loan list with an amount for 7,000,000 and borrowers monthly income greater than 30,000 25. Find ssn numbers of borrowers with credit score more than 500 26. give me all loans approved as true for borrowers with a credit score greater than 300 27. give me all loans approved as true over the last 3 weeks with an amount more than 40000 and a duration greater than 60 months 28. What is the number of loan applications submitted in last 6 months with borrower's credit score less than 400 29. find top 5 borrowers by total amount of loans 30. list only those ssncode for borrowers with average amount of loans more than 30000 in last 6 months 31. show me borrowers with loan startdate last 3 months 32. show me zipcodes with more amount of loans approved than average 33. What % of approved loans were more than 100000 |