|  |  |
| --- | --- |
| Class | Statechart Workbench and Alignments Software Domain |
| Simple Select | 1. show me all manager names 2. show me events for travel application 3. list all active travel applications 4. show me all ICML with Applicant name 5. show me 10 Event location with Manager name |
| Data Value filters | 6.   show me all AAAI with Requested amount more than 260  7.   find all ICML with Requested amount less than 10000  8.   Tell me Event which Requested amount greater than 666 |
| Time based filters | 9.    show me all Event location in last 3 months.  10.  List the Event for John Snow in 2019  11.  Find all ICML in last 3 years |
| Aggregation | 12.  tell me average of Requested amount in 2019  13.  List the Manager name of ICML with Requested amount more than 500.  14.  Total Requested amount of each applicant |
| Grouping | 15.  I want to know all Event in recent 300 days group by Requested\_ mount.  16.  List process Name with process Id larger than 1000 group by Requested amount.  17.  Show me total Requested amount of AAAI group by year |
| Ordering | 18.  Show average Applicant name order by Requested amount in 2019.  19.  List the Manager name with Requested amount decreasingly  20.  Show me all Director name order by Requested amount |
| Numerical Comparison | 21.  List all Applicant name with Requested amount more than 500 and less than 1000  22.  Give me Event location with Requested amount more than or equal 1000  23.  Show me Applicant name whose Requested amount more than 1000 |
| Combinations of Above | 24. show me the average Requested amount for ICML in July 2019  25. Find the maximum Requested amount for AAAI or ICML last year  26. show me active process Instance ID for AAAI in 2019  27. show me Event location for BPMServerCell01 and AAAI in 2019  28. show me version for Travel Preapproval with Requested amount more than 1000  29. show me the unclaimed process Application Name and Event location for ICML or AAAI approved by John Doe with Requested amount more than 100 and less than 6000 in 2019  30. show me the Event location for ICML by John Doe with Requested amount more than 900 and less than 6000 in 2019  31. show me all travel applications for AAAI in 2019;  32. find all travel applications and the requested amount as approved by John  33. Find all applicants for ICML or AAAI with requested amount more than 5000 in 2019 from Casey Dugan's department;  34. what is the average duration for Employee activities;  35. give me all applications from Sara Johns between Jan and July 2019 which had a requested amount of more than 5000  36. give me all applications from Sara Johns approved by John  37. Find all ICML or CVPR applications approved by John in July 2019;  38. how many ICML applications got submitted during Q3 2019;  39. How many travel applications have a request amount of more than 8000 and is approved by John what is the event location for ICML applications in 2019;  40. find all ICML or AAAI applications from Larry’s department which got approved by John in 2019 with a requested amount between 5000 and 8000;  41. what % of approved travel applications are for ICML ?  42. find the events having a higher number of submitted applications than the average seen in last 6 months ? |