1. SQL

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| --- | --- | --- | --- |
| **Employees** | **Department** | **Salaries** | **sites** |
| emp\_id | department\_id | employee\_id | site\_id |
| emp\_name | department\_name | salary | site\_size |
| emp\_rank | depratment\_manager\_id | bank\_account | site\_cost |
| department\_id | site\_id |  |  |
| hiring\_date |  |  |  |
| Still\_working (flag) |  |  |  |

Plz write the following queries

1. How many employees there are in the company
2. How many employees there is per each rank
3. A. What is the median salary per each department?  
   b. What is the median salary Per each site?
4. What is the most expensive site (cost + salaries)
5. What is the biggest department?
6. What is the most expensive department
7. How many employees joined in the last year? Split it by months
8. What is the salary share of site #2 out of total salaries
9. Plz create “churn” analysis by cohort of employees
10. Per each department, give the highest and lowest salary