

```
SELECT DISTINCT(ACTIONCODE) FROM PC_FIVETRAN_DB.ERP_SCHEMA.SALARY; //
ONLY HIRE MODE IS THERE
```

```
SELECT DISTINCT(ACTIONREASONCODE) FROM
PC_FIVETRAN_DB.ERP_SCHEMA.SALARY; // NOT IMPORTANT
```

```
SELECT DATE(DATETO)-DATE(DATEFROM) AS DATERETENTION,DATETO,DATEFROM
FROM PC_FIVETRAN_DB.ERP_SCHEMA.SALARY
ORDER BY DATERETENTION DESC;
```

```
// MARK THIS LOGIC AS GOOD EMPLOYEE VS BAD EMPLOYEE CLASSIFICATION
```

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```

```
SELECT COUNT(*) NUMBER,EMPLOYEEETYPE FROM DEVELOPMENT.FINANCE.SALARY
GROUP BY EMPLOYEEETYPE;
```

```
SELECT MAX(DATERETENTION),MIN(DATERETENTION),AVG(DATERETENTION)FROM
DEVELOPMENT.FINANCE.SALARY;
```

```
SELECT DATE(NEXTSALREVIEWDATE)-DATE(DATETO) AS
SALARYREVIEWDATE,DATETO,NEXTSALREVIEWDATE FROM
PC_FIVETRAN_DB.ERP_SCHEMA.SALARY
ORDER BY SALARYREVIEWDATE DESC;
```

```
//BAD EMPLOYEES
```

```
CREATE OR REPLACE SECURE VIEW DEVELOPMENT.FINANCE.BAD_EMPLOYEES AS
SELECT * FROM DEVELOPMENT.FINANCE.SALARY
WHERE EMPLOYEEETYPE='BAD' AND SALARYREVIEWDATETYPE = 'SMALL'
ORDER BY SALARYREVIEWDATE DESC;
```

```
//RECENT BAD EMPLOYEES
```

```
CREATE OR REPLACE SECURE VIEW
DEVELOPMENT.FINANCE.RECENT_BAD_EMPLOYEES AS
SELECT * FROM DEVELOPMENT.FINANCE.SALARY
WHERE EMPLOYEEETYPE='BAD' AND SALARYREVIEWDATETYPE = 'SMALL'
AND DATE(DATETO) BETWEEN DATE('6/1/2021') AND DATE('2/4/2022')
ORDER BY SALARYREVIEWDATE DESC;
```

```
//GOOD EMPLOYEES
```

```
CREATE OR REPLACE SECURE VIEW DEVELOPMENT.FINANCE.GOOD_EMPLOYEES AS
```

```
SELECT * FROM DEVELOPMENT.FINANCE.SALARY  
WHERE EMPLOYEEYPE='GOOD' AND SALARYREVIEWDATETYPE = 'LARGE'  
ORDER BY SALARYREVIEWDATE DESC;
```

```
//RECENT GOOD EMPLOYEES  
CREATE OR REPLACE SECURE VIEW  
DEVELOPMENT.FINANCE.RECENT_GOOD_EMPLOYEES AS  
SELECT * FROM DEVELOPMENT.FINANCE.SALARY  
WHERE EMPLOYEEYPE='GOOD' AND SALARYREVIEWDATETYPE = 'LARGE'  
AND DATE(DATETO) BETWEEN DATE('6/1/2021') AND DATE('2/4/2022')  
ORDER BY SALARYREVIEWDATE DESC;
```

```
//LOYAL EMPLOYEES  
CREATE OR REPLACE SECURE VIEW DEVELOPMENT.FINANCE.LOYAL_EMPLOYEES AS  
SELECT * FROM DEVELOPMENT.FINANCE.SALARY  
WHERE EMPLOYEEYPE='GOOD' AND DATE(DATETO)-DATE(DATEFROM)>1460;
```

```
// SALARY OF LOYAL EMPLOYEES  
SELECT MIN(SALARYAMOUNT),MAX(SALARYAMOUNT),AVG(SALARYAMOUNT) FROM  
DEVELOPMENT.FINANCE.LOYAL_EMPLOYEES;
```