

PLSQL

STORED PROCEDURE AND VIEWS

Write a Stored procedure that returns the details of employees joined in a specific year

DELIMITER //

Create procedure Employee_joined(in join_year int)

begin

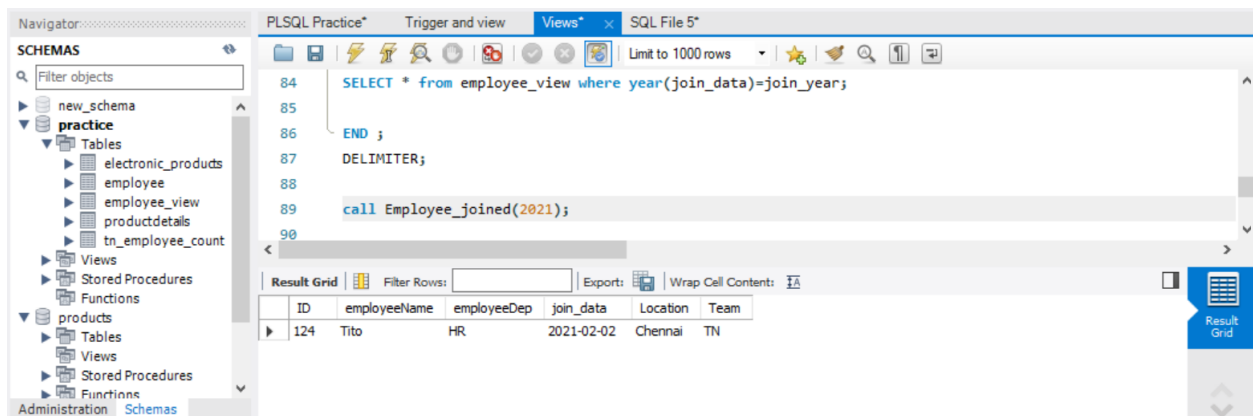
SELECT * from employee_view where year(join_data)=join_year;

END ;

DELIMITER;

call Employee_joined(2021);

OUTPUT



Create a View that displays the detail of the Senior most person detail

DELIMITER //

drop procedure Senior_most_person;

create procedure Senior_most_person()

begin

select*from employee_view

where(join_data)=(select min(join_data) from employee_view);

end;

DELIMITER//

OUTPUT

The screenshot shows an Oracle SQL IDE with a Navigator on the left and a main editor on the right. The Navigator displays a tree structure of schemas, including 'new_schema', 'practice', and 'products'. The 'practice' schema is expanded, showing tables like 'employee' and 'employee_view', and views like 'tn_employee_count'. The main editor shows a SQL script with the following lines:

```
101 where(join_data)=(select min(join_data) from employee_view);
102
103 end;
104 DELIMITER//
105
106 • call Senior_most_person();
107
```

Below the script, the 'Result Grid' is displayed, showing a single row of data:

ID	employeeName	employeeDep	join_data	Location	Team
122	Mahi	Software Engineer	2020-09-05	Siruseri	TN