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NAYANA M

1033402

ASSIGNMENT 5

--1. Write a T-SQL based procedure Program to generate complete payslip of a given employee with respect to the following condition

- a) HRA as 10% Of sal
- b) DA as 20% of sal
- c) PF as 8% of sal
- d) IT as 5% of sal
- e) Deductions as sum of PF and IT
- f) Gross Salary as sum of SAL,HRA,DA
- g) Net salary as Gross salary- Deduction

```
select * from EMPLOYEE
```

```
create or alter procedure payslip @e_id int
as
begin
declare @hra float
declare @da float
declare @pf float
declare @it float
declare @gross float
declare @deduction float
declare @ename varchar(35)

set @hra=0.1
set @da=0.2
set @pf=0.08
set @it=0.05
```

```
select @gross=cast(salary as float),@ename=E_NAME from
EMPLOYEE where E_ID=@e_id

set @gross=@gross+(@gross*@hra*@da)

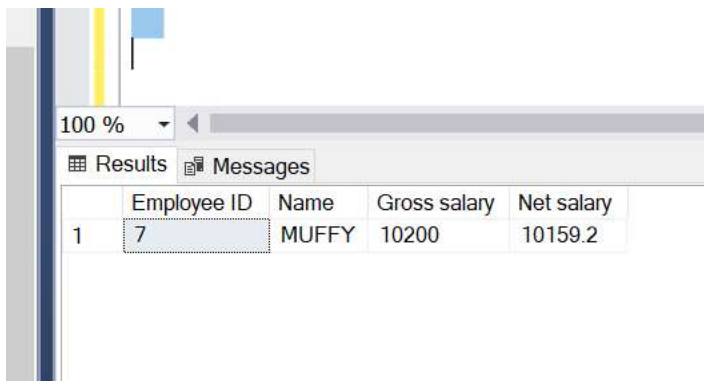
set @deduction=@gross-(@gross*@pf*@it)

select @e_id as 'Employee ID',@ename AS 'Name',@gross as 'Gross salary',
@deduction as 'Net salary'

-- print 'Total amount'+ cast(@temp as varchar(35))
end
```

```
exec payslip 7
```

OUTPUT



The screenshot shows a database query result window. At the top, there is a zoom level dropdown set to '100 %' and a horizontal scrollbar. Below these are two tabs: 'Results' (active) and 'Messages'. The 'Results' tab displays a table with the following data:

	Employee ID	Name	Gross salary	Net salary
1	7	MUFFY	10200	10159.2