

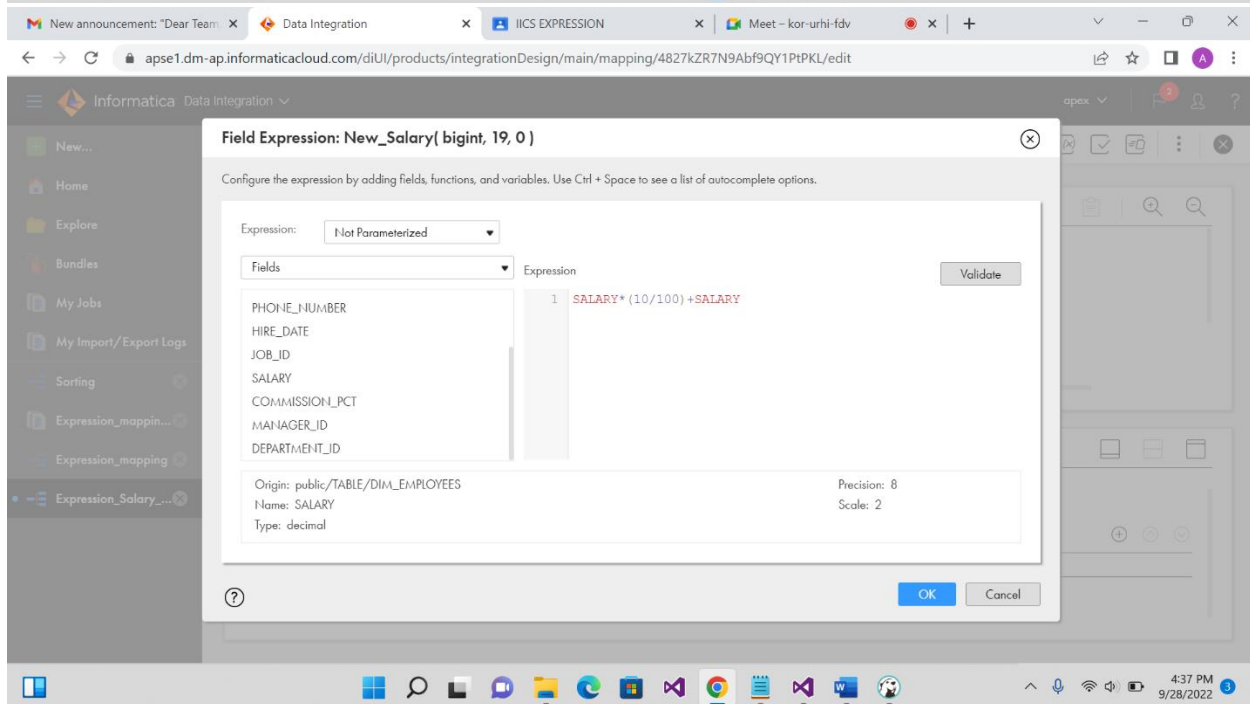
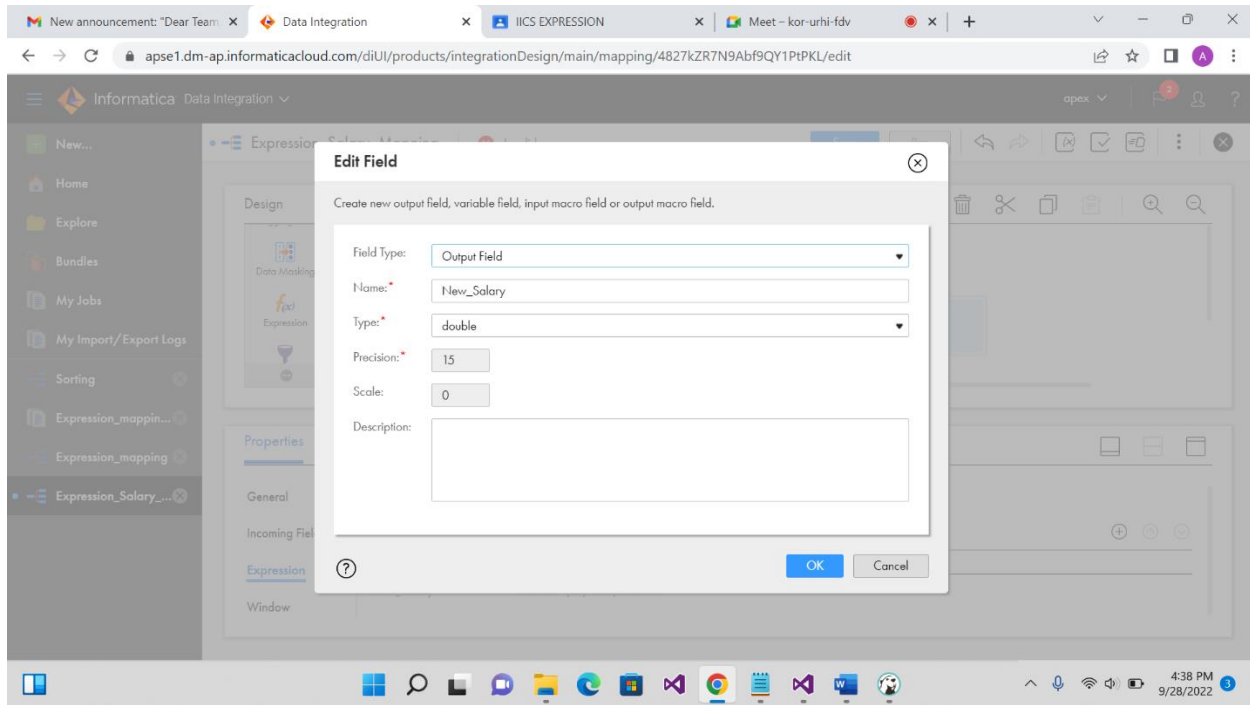
# IICS EXPRESSION

SOURCE : DIM\_EMPLOYEES

TARGET: SQL SERVER

CREATE NEW TABLE WITH ADDITIONAL COLUMN NEW SALARY AND ADD NEW SALARY WITH 10% INCREMENT

The screenshot displays the Informatica Data Integration Designer interface. The top navigation bar includes the Informatica logo and the text "Data Integration". The left sidebar contains a navigation menu with options: New..., Home, Explore, Bundles, My Jobs, My Import/Export Logs, Sorting, Expression\_mappin..., Expression\_mapping, and Expression\_Salary\_... (selected). The main workspace shows a workflow named "Expression\_Salary\_Mapping" with a status of "Invalid". The workflow diagram in the "Design" pane shows a sequence of three components: "Source", "Expression", and "Target", connected by arrows. The "Properties" pane on the right is open to the "Source" tab. It shows the following configuration: Connection: Post\_gress\_DB (PostgreSQL), Source Type: Single Object, and Object: public/TABLE/DIM\_EMPLOYEES. There are buttons for "View...", "New Connection...", "New Parameter...", "Select...", and "Preview Data...". The "Partitions" section is expanded, showing "Query Options" and "Advanced" sub-sections. The bottom status bar indicates the time as 4:32 PM on 9/28/2022.



Informatica Data Integration

Expression\_Salary\_Mapping Invalid Save Run

Design

Properties Preview Target

General

Incoming Fields

Target

Target Fields

Field Mapping

Details

Connection: Anusha (SQL Server) View... New Connection... New Parameter...

Target Type: Single Object

Object: Employee\_Expression Select...

Operation: Insert

☐ Truncate target

Informatica Data Integration

My Jobs Data Integration

Jobs (1 of 5) Updated 4:11:29 AM PDT

Asset Name: Expression\_Salary\_Ma... Add Field

Instance Name	Location	Subtasks	Start Time	End Time	Rows Processed	Status
Expression_Salary_Map...	Anusha_IICS		Sep 28, 2022, 4:09 ...	Sep 28, 2022, ...	107	Success

DBEaver 22.2.0 - <anusha> Script-3

File Edit Navigate Search SQL Editor Database Window Help

anusha dbo@anusha

Database Navigator

Enter a part of object name here

- BANK\_DATA
- EMPLOYEE
- EMPLOYEE1
- EMPLOYEE\_INFO
- EMPLOYEE\_T
- Employee\_Expressi
- R\_DEPARTMENT
- R\_EMPLOYEE
- STUDENT
- SUBJECT
- Sales\_Data
- Sorting\_Employee
- External Tables
- Views
- Indexes

Project - General

Name DataSource

- Bookmarks
- Diagrams
- Scripts

SQL Editor

```
SELECT * FROM Sorting_Employee se
```

Results 1

select \* from anusha.dbo.Employee\_Expressi

	PHONE_NUMBER	HIRE_DATE	JOB_ID	SALARY	COMMISSION_PCT	MANAGER_ID	DEPARTMENT_ID	New_Salary
1	515.123.4567	2003-06-17 00:00:00.000	AD_PRES	24,000	[NULL]	[NULL]	90	26,400
2	515.123.4568	2005-09-21 00:00:00.000	AD_VP	17,000	[NULL]	100	90	18,700
3	515.123.4569	2001-01-13 00:00:00.000	AD_VP	17,000	[NULL]	100	90	18,700
4	590.423.4567	2006-01-03 00:00:00.000	IT_PROG	9,000	[NULL]	102	60	9,900
5	590.423.4568	2007-05-21 00:00:00.000	IT_PROG	6,000	[NULL]	103	60	6,600
6	590.423.4569	2005-06-25 00:00:00.000	IT_PROG	4,800	[NULL]	103	60	5,280
7	590.423.4560	2006-02-05 00:00:00.000	IT_PROG	4,800	[NULL]	103	60	5,280
8	590.423.5567	2007-02-07 00:00:00.000	IT_PROG	4,200	[NULL]	103	60	4,620
9	515.124.4569	2002-08-17 00:00:00.000	FI_MGR	12,008	[NULL]	101	100	13,208.8
10	515.124.4169	2002-08-16 00:00:00.000	FI_ACCOUNT	9,000	[NULL]	108	100	9,900
11	515.124.4269	2005-09-28 00:00:00.000	FI_ACCOUNT	8,200	[NULL]	108	100	9,020
12	515.124.4369	2005-09-30 00:00:00.000	FI_ACCOUNT	7,700	[NULL]	108	100	8,470
13	515.124.4469	2006-03-07 00:00:00.000	FI_ACCOUNT	7,800	[NULL]	108	100	8,580
14	515.124.4567	2007-12-07 00:00:00.000	FI_ACCOUNT	6,900	[NULL]	108	100	7,590
15	515.127.4561	2002-12-07 00:00:00.000	PU_MAN	11,000	[NULL]	100	30	12,100

Save Cancel Script

IST en Writable Smart Insert

200 107 Rows: 1 107 row(s) fetched - 288ms (3ms fetch), on 2022-09-

5:45:101 Set: 0 | 0

4:43 PM 9/28/2022