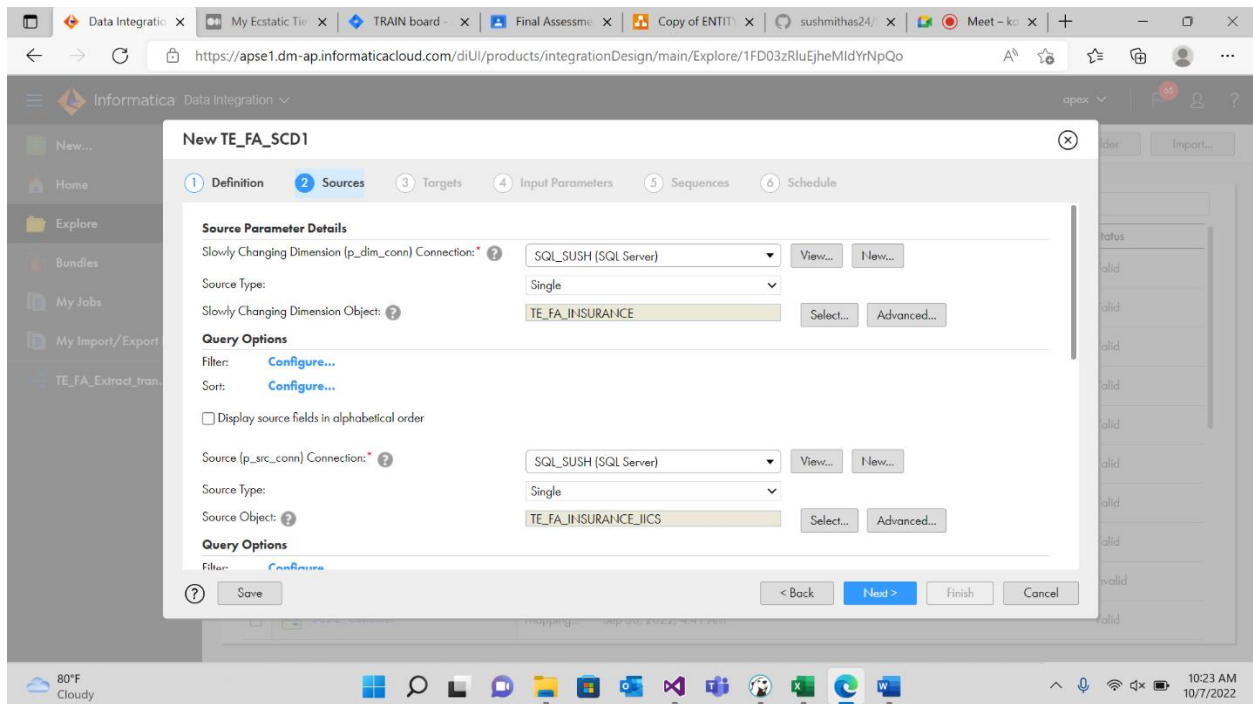
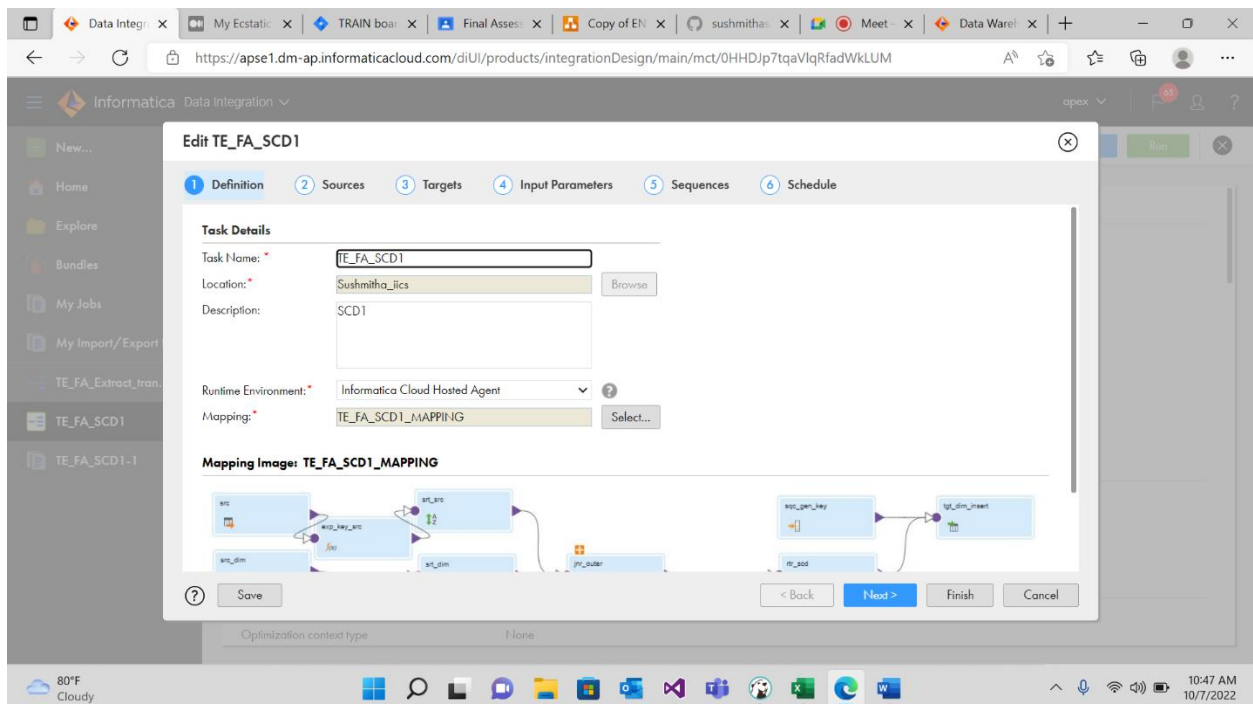


## Data Source-INSURANCE

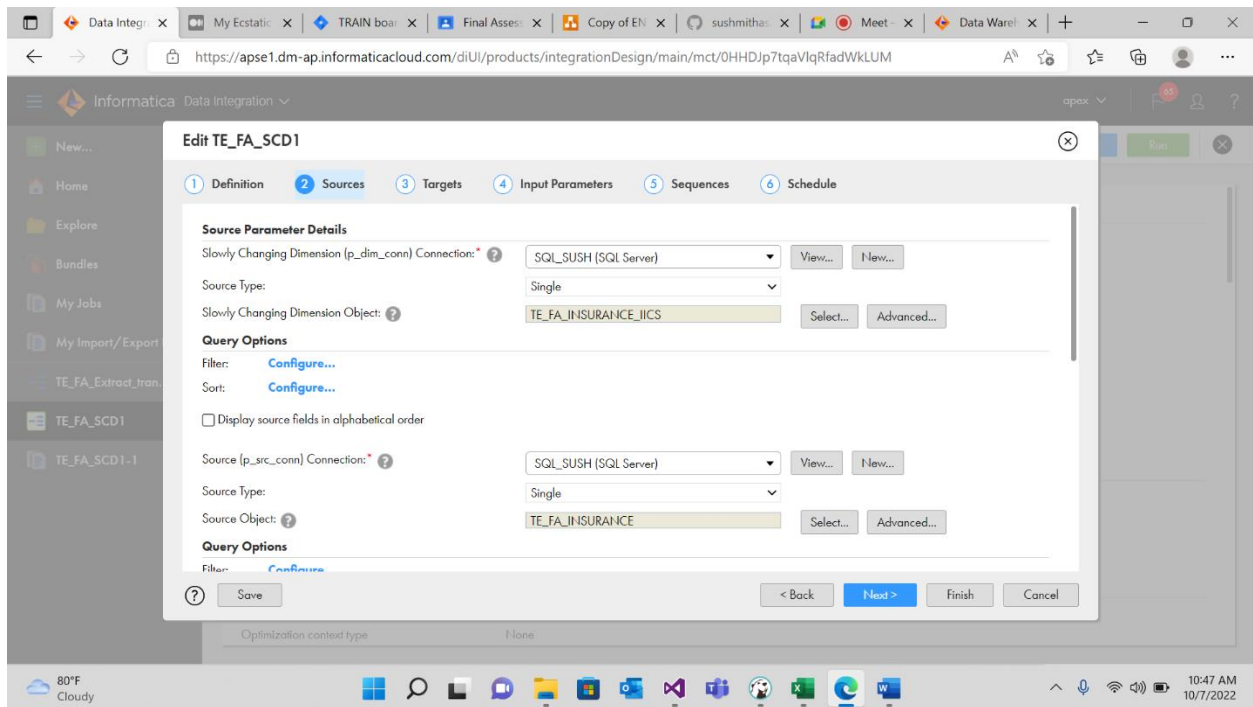
### IICS\_SCD1\_STEP1\_DataWareHouse



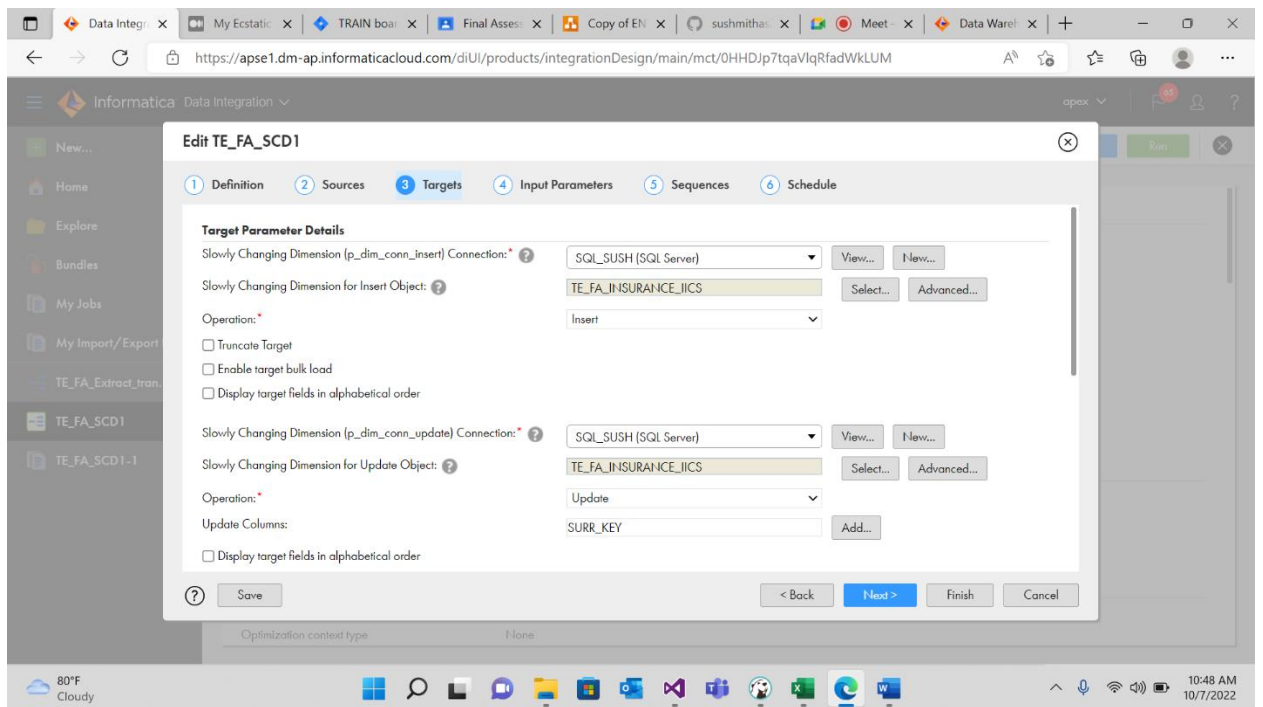
### IICS\_SCD1\_STEP2\_DataWareHouse



## IICS\_SCD1\_STEP3\_DataWareHouse



## IICS\_SCD1\_STEP4\_DataWareHouse



## IICS\_SCD1\_STEP5\_DataWareHouse

The screenshot shows the Informatica Data Integration console with the 'Edit TE\_FA\_SCD1' dialog box open. The 'Input Parameters' tab is selected, showing four parameter details:

- Slowly Changing Dimension Natural Key (p\_dim\_natural\_key) Parameter Details\***  
Expression: DM\_\_PID
- Slowly Changing Dimension Surrogate Key (p\_dim\_surrogate\_key) Parameter Details\***  
Expression: DM\_\_SURR\_KEY
- Source Primary Key (p\_src\_key) Parameter Details\***  
Expression: PID
- Target Field Map for Insert (p\_field\_map\_insert) Parameter Details\***

The dialog box has tabs for Definition, Sources, Targets, Input Parameters, Sequences, and Schedule. At the bottom, there are 'Save', '< Back', 'Next >', 'Finish', and 'Cancel' buttons.

## IICS\_SCD1\_STEP6\_DataWareHouse

The screenshot shows the Informatica Data Integration console with the 'Edit TE\_FA\_SCD1' dialog box open. The 'Targets' tab is selected, showing a list of target fields and their corresponding source fields:

Source Field	Target Field
CATEGORY_CODE	DISTRICT_NAME
CATEGORY_NAME	PREAUTH_DATE
SURGERY_CODE	PREAUTH_AMT
SURGERY	CLAIM_DATE
VILLAGE	CLAIM_AMOUNT
MANDAL_NAME	HOSP_NAME
DISTRICT_NAME	HOSP_TYPE
PREAUTH_DATE	HOSP_DISTRICT
PREAUTH_AMT	SURGERY_DATE
CLAIM_DATE	DISCHARGE_DATE
CLAIM_AMOUNT	Mortality_Y_N
HOSP_NAME	MORTALITY_DATE
HOSP_TYPE	SRC_REGISTRATION
	SURR_KEY

The dialog box has tabs for Definition, Sources, Targets, Input Parameters, Sequences, and Schedule. At the bottom, there are 'Save', '< Back', 'Next >', 'Finish', and 'Cancel' buttons.

## IICS\_SCD1\_STEP7\_DataWareHouse

The screenshot shows the 'Edit TE\_FA\_SCD1' dialog box in Informatica Data Integration, specifically the 'Input Parameters' tab. The dialog has six tabs: Definition, Sources, Targets, Input Parameters (selected), Sequences, and Schedule. The 'Input Parameters' tab displays a table with columns: Status, Name, Actions, and Expression. The table lists various input parameters for the 'TE\_FA\_INSURANCE\_IICS' source.

Status	Name	Actions	Expression
✓	PID	fx	PID
✓	AGE	fx	AGE
✓	GENDER	fx	GENDER
✓	CASTE_NAME	fx	CASTE_NAME
✓	CATEGORY_CODE	fx	CATEGORY_CODE
✓	CATEGORY_NAME	fx	CATEGORY_NAME
✓	SURGERY_CODE	fx	SURGERY_CODE
✓	SURGERY	fx	SURGERY
✓	VILLAGE	fx	VILLAGE
✓	MANDAL_NAME	fx	MANDAL_NAME
✓	DISTRICT_NAME	fx	DISTRICT_NAME
✓	PREAUTH_DATE	fx	PREAUTH_DATE
✓	PREAUTH_AMT	fx	PREAUTH_AMT

At the bottom of the dialog, there are buttons for '< Back', 'Next >', 'Finish', and 'Cancel'. The 'Next >' button is highlighted in blue.

## IICS\_SCD1\_STEP8\_DataWareHouse

The screenshot shows the 'Edit TE\_FA\_SCD1' dialog box in Informatica Data Integration, specifically the 'Sequences' tab. The dialog has six tabs: Definition, Sources, Targets, Input Parameters, Sequences (selected), and Schedule. The 'Sequences' tab displays a table with columns: Action, Name, Current Value, and Initial Value. The table lists a single sequence named 'sqc\_gen\_key'.

Action	Name	Current Value	Initial Value
🔄	sqc_gen_key	947	1

At the bottom of the dialog, there are buttons for '? Save', '< Back', 'Next >', 'Finish', and 'Cancel'. The 'Next >' button is highlighted in blue.

The screenshot displays the DBeaver 22.2.0 interface. The top menu bar includes File, Edit, Navigate, Search, SQL Editor, Database, Window, and Help. The left sidebar shows the 'Database Navigator' with a tree view of the 'dbo' schema, listing tables such as SS\_department, SS\_employee, TE\_FA\_AGGREGATE, TE\_FA\_COVID, TE\_FA\_DEPARTMENT, TE\_FA\_DOCTORS, TE\_FA\_INSURANCE, TE\_FA\_INSURANCE\_IICS, TE\_FA\_LOAN, TE\_FA\_LOAN\_SCD, TE\_FA\_LOAN\_SSS, TE\_FA\_PATIENT, TE\_FA\_PATNT\_FILE, TE\_FA\_TICKET, Target\_grp1, Target\_grp2, Target\_grp3, atm, employee, m\_task, and sources. The main SQL editor window shows a query: `select * from TE_FA_INSURANCE_IICS;`. Below the editor, the 'Results' tab displays a table with 14 rows and 10 columns: PID, AGE, GENDER, CASTE\_NAME, CATEGORY\_CODE, CATEGORY\_NAME, SURGERY\_CODE, SURGERY, VILLAGE, and MANDAL\_N. The data includes various medical records, such as 'Nephrology' and 'Radiation Oncology' treatments. The bottom status bar indicates '200 rows fetched - 236ms (53ms fetch)' on '2022-11-10'.

The screenshot displays the DBeaver 22.2.0 application window. The top menu bar includes File, Edit, Navigate, Search, SQL Editor, Database, Window, and Help. The main SQL Editor window shows a script with a comment and an UPDATE statement. The 'Statistics' panel at the bottom indicates that 1 row was updated. The left sidebar shows the database schema structure, including tables like SS\_department, SS\_employee, and TE\_FA\_INSURANCE.

**SQL Script:**

```

--update mandal name for surathkal
SURR_KEY BIGINT
);

select * from TE_FA_INSURANCE_IICS;
UPDATE TE_FA_INSURANCE SET MANDAL_NAME ='SURATHKAL',VILLAGE='ASHRAYA NAGARA',DISTRICT_NAME ='DK' where PID = 105;

```

**Statistics 1 x**

Name	Value
Updated Rows	1
Query	UPDATE TE_FA_INSURANCE SET MANDAL_NAME ='SURATHKAL',VILLAGE='ASHRAYA NAGARA',DISTRICT_NAME ='DK' where PID = 105
Finish time	Fri Oct 07 10:57:37 IST 2022

**Database Schema Structure:**

- Schemas
  - dbo
    - Tables
      - SS\_department
      - SS\_employee
      - TE\_FA\_AGGREGATE
      - TE\_FA\_COVID
      - TE\_FA\_DEPARTMENT
      - TE\_FA\_DOCTORS
      - TE\_FA\_INSURANCE
      - TE\_FA\_INSURANCE\_IIC
      - TE\_FA\_LOAN
      - TE\_FA\_LOAN\_SCD
      - TE\_FA\_LOAN\_SSI
      - TE\_FA\_PATIENT
      - TE\_FA\_PATNT\_FILE
      - TE\_FA\_TICKET
      - Target\_grp1
      - Target\_grp2
      - Target\_grp3
      - atm
      - employee
      - m\_task
      - sources
        - Columns
        - Unique Keys
        - Check constraints

**Status Bar:** 1 Rows: 1 1 row(s) updated - 74ms, on 2022-10-07 at 10:57:37  
 IST | en | Writable | Smart Insert | 449 : 114 : 18967 | Set: 0 | 0



## IICS\_SCD1\_STEP11\_DataWareHouse

The screenshot shows the Informatica Data Integration console. The left sidebar contains navigation options: New..., Home, Explore, Bundles, My Jobs, My Import/Export Logs, and a list of tasks including TE\_FA\_Extract\_Iran... and TE\_FA\_SCD1. The main panel displays the details for the task TE\_FA\_SCD1.

**Task Details**

Task Name:	TE_FA_SCD1
Location:	Sushmitha_iics
Description:	SCD1
Runtime Environment:	Informatica Cloud Hosted Agent
Created On:	Oct 6, 2022 10:07:07 PM
Updated On:	Oct 6, 2022 10:07:07 PM
Created By:	sushmitha_as
Updated By:	sushmitha_as
Last Run:	Oct 6, 2022 10:07:25 PM

**Task Mapping**

Name:	TE_FA_SCD1_MAPPING
Location:	Sushmitha_iics
Updated Date:	Oct 6, 2022 10:07:07 PM

**Pushdown Optimization**

Pushdown Optimization type	None
Optimization context type	None

## IICS\_SCD1\_RESULT\_DataWareHouse

The screenshot shows the DBeaver 22.2.0 interface. The left sidebar displays the database schema 'dbo' with various tables. The main panel shows a SQL query and its results.

**SQL Query:**

```
select * from TE_FA_INSURANCE_IICS;  
UPDATE TE_FA_INSURANCE SET MANDAL_NAME = 'SURATHKAL', VILLAGE = 'ASHRAYA NAGARA', DISTRICT_NAME = 'DK' where PID = 105;
```

**Results 1 x**

	SURGERY	VILLAGE	MANDAL_NAME	DISTRICT_NAME	PREAUTH_DATE	PREAUTH_AMT	CLA
1	Maintenance Hemodialysis For Crf	Lolugu	Ponduru	Srikakulam	2013-08-03	12,500	
2	Coronary Bypass Surgery	Ward-15	Guntur(C)	Guntur	2014-06-11	115,846	
3	Adjuvant Treatment with Cobalt 60 External Beam Radic	Rangampeta	Rangampeta	East Godavari	2015-04-24	15,000	
4	Kidney stone analysis	andrahalli	VEMGAL	kolar	2022-09-10	33,000	
5	Maintenance Hemodialysis For Crf	Mudasorlova	Visakhapatnam	Vishakhapatnam	2015-04-22	12,500	
6	Radical Treatment With Photons External Beam Radioth	Cheedikada	Cheedikada	Vishakhapatnam	2015-04-24	65,000	
7	Post Renal Transplant Immunosuppressive Treatment Fi	Gangolu	Gopalapuram	West Godavari	2015-04-25	91,670	
8	Post Renal Transplant Immunosuppressive Treatment Fi	Tolusurupalle	Tekkali	Srikakulam	2015-04-26	91,670	
9	Maintenance Hemodialysis For Crf	ASHRAYA NAGARA	SURATHKAL	DK	2015-04-28	12,500	
10	Maintenance Hemodialysis For Crf	Visakhapatnam	Visakhapatnam(U)	Vishakhapatnam	2015-04-30	12,500	
11	Cochlear Implant Surgery	Jangareddigudem	Jangareddigudem	West Godavari	2017-01-04	520,000	
12	Coronary Bypass Surgery	Papayapalem	Bellamkonda	Guntur	2015-05-08	115,846	
13	Maintenance Hemodialysis For Crf	Akulakatta	Badangi	Vizianagaram	2015-05-11	12,500	
14	Maintenance Hemodialysis For Crf	Rajam	Butchayyapeta	Vishakhapatnam	2014-06-25	12,500	