

# ASSIGNMENT 3

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The screenshot displays the SAP Dictionary: Display Table Type configuration screen. The left pane, titled 'Repository Browser', shows a tree structure of objects. The object 'Z\_EK23\_TABLE\_HAMNA' is selected. The right pane, titled 'Dictionary: Display Table Type', shows the configuration for this table type. The 'Line Type' tab is active, and 'Z\_FULL\_NAME' is selected as the line type. The 'Data Type' is set to 'Z\_FULL\_NAME' and 'No. of Characters' is 0. The 'Reference type' section is also visible, showing 'Referenced type' and 'Reference to built-in type' options.

Q2. Create Table Maintenance Generator ZEK23TMG\_#### for Custom table(Ztable) like ZZZ\_NAME\_1234  
Add some Entries in Z table

SAP Dictionary: Change Table

Transparent Table: ZZZ\_NAME\_HAMNAKA Active

Short Description: \* Database table for hanna from ek23

Attributes: Delivery and Maintenance Fields Input Help/Check Currency/Quantity Fields Indexes

Delivery Class: \* A Application table (master and transaction data)

Data Browser/Table View Editing: Display/Maintenance Allowed

SAP Data Browser: Table ZZZ\_NAME\_HAMNAKA Select Entries 3

MANDT	POSNR	FIRSTNAME	LASTNAME	MARKS
<input type="checkbox"/>	210	000001	HAMNA KA	20
<input type="checkbox"/>	210	000002	HEMANTH C	90
<input type="checkbox"/>	210	000003	FATHIMA RINSHA	50

## Projection View

## Database view

[illegible]

## Help View

### Q6. Types of table definition, use of those and how to create

## Pool

Cluster

### 1.Transparent table:

tables and the logical table definition in the ABAP/4 Dictionary correspond.

All business data and application data are stored in transparent tables.

Ex: Purchase Order Header Data- EKKO

## 2. Pooled Table:

temporary data). Several pooled tables can be combined to form a table pool. The table pool

corresponds to a physical table on the database in which all the records of the allocated

pooled tables are stored. This is for internal purposes, such as storing control data or update

texts etc.

Ex: Material Info Record (Plant-Specific)- A017

### **3. Cluster Table:**

Cluster tables contain continuous text, for example, documentation. Several cluster tables can

be combined to form a table cluster. Several logical lines of different tables are combined to

form a physical record in this table type. This permits object-by-object storage or object-by-

object access. To combine tables in clusters, at least parts of the keys must agree. Several

cluster tables are stored in one corresponding table on the database. This is for internal

purposes, such as storing control data or update texts etc.

Q9. Create Help View and Search help Using Below link

Name Help view ->Z\_Help\_####

Name Search help -> ZEK23\_SH\_####

SAP Dictionary: Display Search Help

Elementary Help: ZEK23SEARCH\_HELP Active  
Short description: THIS IS ELEMENTARY HELP

Attributes Definition

Data Collection

Selection method: ZEK23HEL\_HAMN  
Text table:

Dialog Behavior

Dialog type: Display values immediately  
Hot key:

Enhanced Options

☐ Autosuggest in input fields  
☐ Multi-column full text search (database-specific)  
Accuracy Value for Error-Tolerant Full Text Search: 0,8  
Search help exit:

Parameter

Search help parameter	IMP	EXP	LPos	SPos	SDIs	Data element	M...	Default value
<input type="checkbox"/> FIRSTNAME	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	1	<input type="checkbox"/>	Z_EK23_HAMN	<input type="checkbox"/>	
<input type="checkbox"/> LASTNAME	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2	2	<input type="checkbox"/>	Z_EK23_KA	<input type="checkbox"/>	

SAP Dictionary: Change Search Help

Elementary Help: ZEK23SEARCH\_HELP Active  
Short description: \* THIS IS ELEMENTARY HELP

Attributes Definition

Data Collection

Selection method: ZEK23HEL\_HAMN  
Text table:

Dialog Behavior

Dialog type: \* Display values immediately  
Hot key:

Enhanced Options

☐ Autosuggest in input fields  
☐ Multi-column full text search (database-specific)

Test Search Help ZEK23SEARCH\_HELP

Help	Parameter	Attribute	Field
Input-ready	FIRSTNAME	Input-ready	<input type="text"/>
Input-ready	LASTNAME	Input-ready	<input type="text"/>

Parameter

Search

FIRSTNAME  
LASTNAME

Reset