**Foreign key relation (18-10-2021)**

Follow the steps given below to create a foreign key in SAP table.

**Step 1:** Open the table in Data Dictionary (SE11) for which you want to create a foreign key.

Select the field for which you want to create the foreign key and press Foreign Keys button.

**Step 2:** It will providepopup window enter the check table name

press Generate proposal button.

**Step 3:** The system proposes the foreign key relation based on the domain.

**Step 4**: Check that the foreign key relationship proposed by the system is correct and press copy.

**Step 5**: Foreign key is created, now save and activate the table.

**Step 6**: To check the foreign key, go to menu path

Utilities->Table Contents->Create Entries.

**Step 6:** Try to create an entry in “ZEmployee” table with “Department ID” that is not there in the “Department” table. Enter the values and try to save the entry.

**Step 7:** Observe the error message in the status bar. The user interface does the foreign key validation before creating the entries.