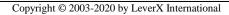


## **Homework Lection 3**

## **TODO**

- ◆ Add field 'vendor' (data element LIFNR) OR 'customer' (data element KUNNR) to your database tables as a non-key field. Choose customer/vendor as per personal development task. Do not forget to set a foreign key relationship
- Create maintenance view for your database table(s)
- ◆ Generate maintenance dialog for the maintenance view
- Create a structure (all fields from the main table except MANDT
  + description field from text table + name of the vendor/customer)
- ◆ Create a table type for the structure above
- ◆ Create one more table as dependent from your main table (please be creative and propose something realistic) and generate maintenance dialogue for this table as well
  - o For example Services for Cars (N:1), Games for Sport etc
- ◆ Create a view cluster for both tables (master and dependent)
- ◆ Create a transaction ZXXX\_THW3 (XXX corresponds to your namespace) for the view cluster maintenance (learn how to do this by your own, it's quite simple)
- ◆ Create search help for your main table: at least ID field, Name and Language dependent description should be available in selection and result lists
  - Assign your search help to the ID data element
- ◆ Create a lock object for your main table
  - Check the generated Functions





## **TO READ**

- Related SAP HELP (<a href="http://help.sap.com/">http://help.sap.com/</a>) links are the same as for the previous lection:
  - o ABAP Workbench Tools
  - o **ABAP Dictionary**
  - o Search help
  - o Lock object