# B02 - Fundamentals of the ForNAV Designer

## Create the Customer Top 10 report

1. In the ForNAV designer select New, Report Templates, select the List Template.
2. Save the object in the NAV database. Go to the properties of the report. Name the object Customer Top 10 and object no. 88000. Save and close the designer.
3. Open the NAV object designer, select report 88000. Show what the object looks like in C/Side.
4. Run this from the object designer and select “Open Designer”.
5. Preview the object from the Designer.
6. Add a table to the body part with the fields No. Name, Address, and Balance (LCY);
   * To do this go the list part of the dataset, select the desired fields with ctrl pressed and drag the fields to the body of the report.
7. Space the columns;
8. Add the background color Gainesboro to the odd rows;
   * Go to report explorer, select table 1 under the body.
   * In the properties open Styles and style the odd row.
9. Add a table with the captions for the No., Name, Address, and Balance (LCY) fields and add this to the Header part;
   * Go to Dataset, List, FieldCaptions, select the desired fields with ctrl pressed and drag the fields to the header of the report.
10. Space these columns the same as the body table;
11. Add all borders to the header table, make text bold and text size 8;
    * Select all cells. Border- and Font styles are in the properties
12. Add the Address Fieldgroup and add it to the address column in the body. Demo how ForNAV creates Fieldgroups;
    * Go to Dataset, List, FieldGroups. Select the field and drag it in the Address column.
13. Set the address field to grow with the size of the address;
    * Set the Can Grow property on the Address field to true;
    * Set the Text Alignment property of the Address field to Top Left;
14. Sort Customers with the highest balance first, go to the properties of the list, go to Data Item Table View. Sort Descending on the field Balance (LCY);
15. Only display the first ten records. Set Max Iteration to 10.
16. Add a payment terms column between the Address and the Balance (LCY).
    * Right click the Balance (LCY) table cell in the Report Explorer and select add a column to the left.
    * Add the field from the Field List.
    * Repeat for the header.
17. Use of the payment terms description instead of the payment terms code. Use the Field Lookups in the List Dataset for this;

## Create the Vendor Top 10 report

1. Open the Customer Top 10 report;
2. Open the properties. Rename the report to Vendor Top 10, renumber Object No to 88001;
3. Close the designer, go to the Object Explorer and run the new report;
4. In the properties of List change the Data Item Table to vendor.