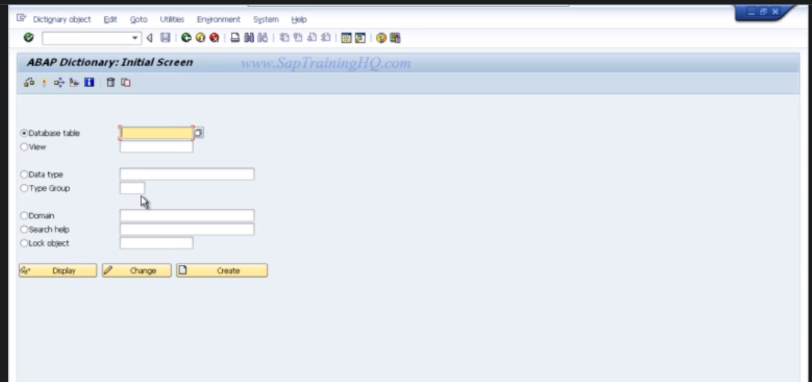
# DATA DICTIONARY (ABAP DICTIONARY)

Welcome to my ABAP note, this is the first section that we will discuss about. Let’s run straight into it…

## Create your first table

To create a table in SAP, we need to gain access to T-code SE11. Enter SE11 into search box and we will see this screen

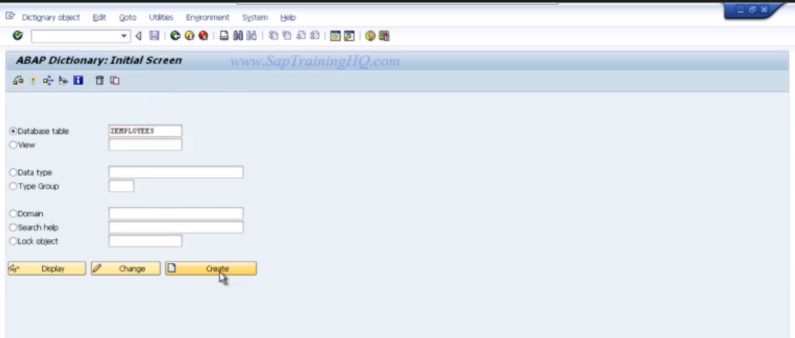


As you may see in the initial screen of se11, there are some objects we need to take a look at

* **Database** **table**: place to create independent, transparent tables or we can input an existing table names.
* **Views**: logical views on more than one table. The structure of the view is defined in the ABAP Dictionary.
* **Data Types** (data elements, structures, table types): structure of a type can be defined globally in ABAP programs.
* **Domains**
* **Search helps**: list of possible input values
* **F1 Helps**: documentation about the field
* **Lock objects:** synchronize access to the same data by more than one user

But let’s continue making the table first of all. Then, we have to ensure that the input table name is user-defined which means it should start with Z and Y, for example “ZEMPLOYEE”, let talk little bit about the letter Z and Y

* **"Z" Programs**: Programs that start with the letter "Z" are generally used for custom developments that are specific to an organization's needs
* **"Y" Programs**: Programs that start with the letter "Y" are typically used for temporary developments or prototyping. "Y" programs are often used for testing or experimental purposes and are not intended for long-term usage or deployment in a production environment



Click CREATE, we will see this screen below here