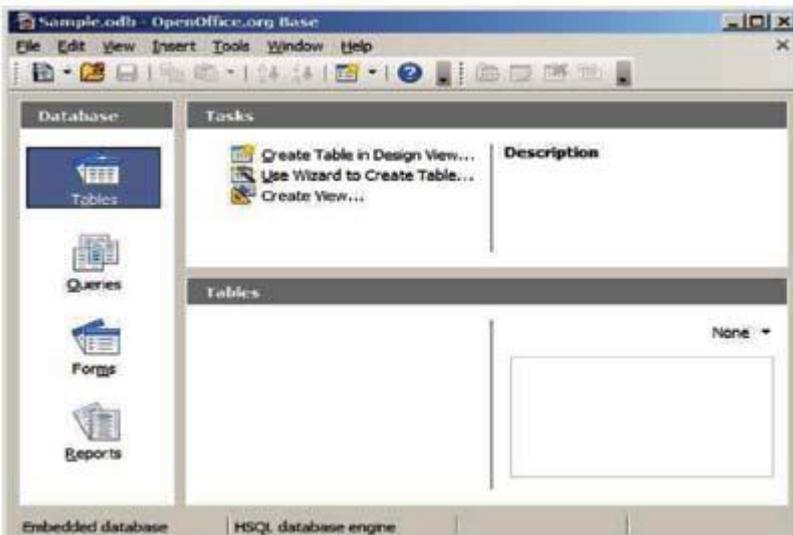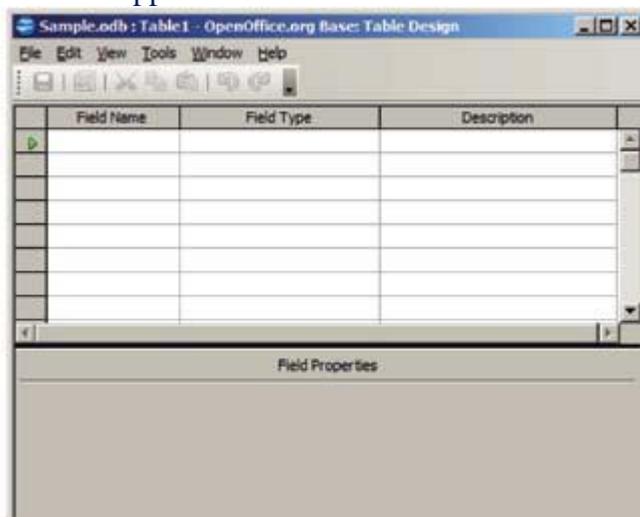# UNIT 7: DATABASE DEVELOPMENT (BASIC)

## CREATING A TABLE:

Tables are the basic building blocks of a database. You store the data in the database in the Form of tables. In the previous chapter you have learnt how to create database objects in Open Office.

In this exercise you will learn how to create a table in a database. After creating the database, you see a window as shown below.



Click on *Create Table in Design View…* option available under Tasks and a *Table Design* Window appears as shown below.



Specify the field name and data type of the field to be created by selecting the appropriate type available under Field type dropdown list.

**Now create a table with the following fields displayed below:**

Specify the field name and the data type for each field name. For example, the table contains Name field and the data type of the Name is TEXT [VARCHAR]. You can specify the length of the Field value.

| Field Name | Data Type | Length |
|------------|-----------|--------|
| Name | VARCHAR | 50 |
| Roll no | TINYINT | 3 |
| DOB | Date | DD/MM/YY |
| Class | Char | 1 |
| Phone | INTEGER | 10 |
| Email | VARCHAR | 75 |
| Colour | VARCHAR | 15 |
| Location | VARCHAR | 30 |

*PRACTICE QUESTIONS:*

1. *What is the file extension for data bases created using openoffice.org Base?*
2. *List any three file formats that can be managed using OpenOffice.org Base?*

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