

## List4

1. Create **Persons** table with the following fields (declare **FirstName** as **DEFAULT 'Ola'**) and describe the table

<b>Pid</b>	<b>FirstName</b>	<b>LastName</b>	<b>Address</b>	<b>City</b>
1	Ola	Hansen	Timoteivn 10	Sandnes
2	Tove	Svendson	Borgvn 23	Sandnes
3	Kari	Pettersen	Storgt 20	Stavanger

2. Specify **UNIQUE** constraint on field **LastName** in the Persons table
3. Specify **PRIMARY KEY** constraint on field **Pid** in the Persons table
4. Create **Orders** table with the following fields (declare **Oid** as **Primary Key** and **Pid** as **Foreign Key**) and describe the table

<b>Oid</b>	<b>OrderNo</b>	<b>Pid</b>
1	77895	3
2	44678	3
3	22456	2
4	24562	1

5. Insert the Persons records in to the Persons table
6. Insert the Orders records in to the Orders table

7. Insert (4,'Andy','**Hansen**','Storgt 20','Stavanger') record in to the Persons table and observe the result
8. Insert (3,'Andy','Tahsen','Storgt 20','Stavanger') record in to the Persons table and observe the result
9. Insert (5,51212,4) record in to the Orders table and observe the result
10. Delete record from the Persons table whose Pid is 3 and observe the result
11. Give example which includes all Arithmetic functions
12. Give example which includes all String functions
13. Give example which includes all Date and Time functions
14. Retrieve tuples from the reserves table (display 'day' as dd-mon-yyyy)
15. Retrieve tuples from the boats table, in which trim 'In' from left side on 'bname'
16. Retrieve tuples from the sailors table, in which trim 'io' from right side on 'sname'
17. Convert '2010 10 feb' in to date
18. Give example which includes all General functions