

King Saud University

College of Applied Studies and Community Service

Programming and Database Diploma

CT1412

**Tutorial#1**

**Q: Login to SQL WKS and write SQL queries to do the following**

1. **Create the *Employees\_info* table based on the following:**

|  |  |  |
| --- | --- | --- |
| Column name | Data Type | Size |
| First\_Name | Varchar2 | 30 |
| ID | Number | 7 |
| Hire\_date | Date |  |
| Salary | Number | (10,5) |

1. **Show the structure of the table i.e. Confirm the table creation**
2. **Perform the following modification on the *Employees\_info* Table:**
   1. Add new column **“***Last\_name***”** of data type *varchar2* size *30*.
   2. Allow for longer employees' first names.
   3. Make the ID number size *5* instead of *7*. Is that possible?! [Explain]

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* 1. Drop the *hire\_date* column from the table.
  2. Show the new structure of the table
  3. Drop the table.
  4. Try creating the *Employees\_info* table again with the same above description. Dose Oracle DBMS allows this creation? [Explain]

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