

King Saud University

College of Applied Studies and Community Service

Programming and Database Diploma

CT1313

**Lab (2)**

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

|  |  |  |
| --- | --- | --- |
| **Column name** | **Data Type** | **Size** |
| \*DNo | Varchar2 | 2 |
| DName | Varchar2 | 15 |

1. **Create Employee and Department tables based on the following table specification and add all Constraints:**

|  |  |  |
| --- | --- | --- |
| **Column name** | **Data Type** | **Size** |
| \*SSN | Varchar2 | 5 |
| Name | Varchar2 | 15 |
| \*\*Dept\_num | Varchar2 | 2 |
| Age | number | 2 |

***Employee* *Department***

\* Primary Key, \*\*Foregone Key

Age>18

Name not null

DName unique