

King Saud University

College of Applied Studies and Community Service

Programming and Database Diploma

CT1412

2nd (1432-1433)

**Sheet (5)**

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

1. **In sheet (4) you've already created the Employee table, thus insert the following rows to it.**

|  |  |  |  |
| --- | --- | --- | --- |
| **SSN** | **Name** | **Dept\_num** | **Salary** |
| 5555 | Johne | 5 | 6200 |
| 6666 | Marey Elmo | 2 | 1900 |
| 7777 | Jessica |  | 950 |
| 8888 | Reonald Cho |  | 11300 |
| 9999 | Tim | 3 | 7800 |

1. **Display the names of all employees whose earning more than or equal to 10,000$.**
2. **Display the names of all employees whose salaries are not in the range of 5000 and 8000 $.**
3. **Display the name and department number of all employees, whose working in department 1, 2 or 3, sorted alphabetically by the name.**
4. **Display all employees whose not working in any department.**
5. **Display the names and the salary of all employees that have a second letter *o* in their names or their salaries are less than 10,000$.**
6. **Display the SSN and the name of all employees, whose have an *e* and *a* letters in their names, sorted in descending order by the SSN**