Table - Worker

WORKER_ID	FIRST_NAME	LAST NAME	SALARY	JOINING_DATE	DEPARTMENT
1	Rana	Hamid	100000	2014-02-20	HR
2	Sanjoy	Saha	80000	2014-06-11	Admin
3	Mahmudul	Hasan	300000	2014-02-20	HR
4	Asad	Zaman	500000	2014-02-20	Admin
5	Sajib	Mia	500000	2014-06-11	Admin
6	Alamgir	Kabir	200000	2014-06-11	Account
7	Foridul	Islam	75000	2014-01-20	Account
8	Keshob	Ray	90000	2014-04-11	Admin

Table - Bonus

WORKER_REF_ID	BONUS_DATE	BONUS_AMOUNT
1	2019-02-20	5000
2	2019-06-11	3000
3	2019-02-20	4000
4	2019-02-20	4500
5	2019-06-11	3500
6	2019-06-12	NULL

Table - Title

WORKER_REF_ID	WORKER_TITLE	AFFECTED_FROM
1	Manager	2019-02-20
2	Executive	2019-06-11
8	Executive	2019-06-11
5	Manager	2019-06-11
4	Asst. Manager	2019-06-11
7	Executive	2019-06-11
6	Lead	2019-06-11
3	Lead	2019-06-11

1. Write an SQL query to fetch "FIRST_NAME" from Worker table in upper case.
2. Write an SQL query to fetch unique values of DEPARTMENT from Worker table.
3. Write an SQL query to find the position of the alphabet ('a') in the first name column 'Sanjoy' from Worker table.
4. Write an SQL query to print details of the Workers whose FIRST_NAME ends with 'b' and contains at least three alphabets.
5. Write an SQL query to print the FIRST_NAME from Worker table after replacing 'a' with 'A'.

6. Write an SQL query to print details for Workers with the first name as "Asad" and "Sajib" from Worker table.
7. Write an SQL query to print details of the Workers who have joined 6 months ago.
8. Write an SQL query to show all departments along with the number of people in there.
9. Write an SQL query to fetch the departments that have less than five people in it.
10. Write an SQL query to print details of the Workers who are also Managers.
11. List all the employees except 'Manager' & 'Asst. Manager'.
12. Write an SQL query to determine the nth (say n=5) highest salary from a table
13. Write an SQL query to fetch the last five records from a table.
14. Write an SQL query to print the name of employees having the highest salary in each department.
15. Write an SQL query to fetch three max salaries from table.

Table: Account_Detail

Account_no	Acc_holder_name	Amount	Branch_Id	Zone_Id
1992212	Mr. Nazmuzzaman	200000	B-101	Z-803
1992213	Mr. Jibon	170000	B-102	Z-803
1882212	Bushra	180000	B-103	Z-802
1882213	%Sajib	170000	B-104	Z-801

Table: Branch

Br_Id	Branch_Name
B-101	Bonani
B-102	Romna
B-103	Shaheb bazar
B-104	Ullapara

Table: Zone

Zone_Id	Name
Z-801	Sirajgonj
Z-802	Rajshahi
Z-803	Dhaka
Z-804	Chittagong

1. Create a simple stored procedure "SPdetails" to find Acc_holder_name, Amount, Branch_Name and Zone_Name.
2. Create a simple stored procedure "SPaverage" to Branch _name and Amount of Branch.
3. Create a simple stored procedure "SPbalance" to find Amount of each Account_no.
4. Create a simple stored procedure "SPamount" to Find all account holders name with their branch name and zone name whose name has substring 'Mr.' and Amount Less than Maximum Amount
5. Create a simple stored procedure "SPdetailsInfo" to find Zone_name, number of customer of each Zone.