

Sample Table – Worker

| WORKER_ID | FIRST_NAME | LAST_NAME | SALARY | JOINING_DATE | DEPARTMENT |
|-----------|------------|-----------|--------|---------------------|------------|
| 1 | Rana | Hamid | 100000 | 2014-02-20 09:00:00 | HR |
| 2 | Sanjoy | Saha | 80000 | 2014-06-11 09:00:00 | Admin |
| 3 | Mahmudul | Hasan | 300000 | 2014-02-20 09:00:00 | HR |
| 4 | Asad | Zaman | 500000 | 2014-02-20 09:00:00 | Admin |
| 5 | Sajib | Mia | 500000 | 2014-06-11 09:00:00 | Admin |
| 6 | Alamgir | Kabir | 200000 | 2014-06-11 09:00:00 | Account |

Sample Table – Bonus

| WORKER_REF_ID | BONUS_DATE | BONUS_AMOUNT |
|---------------|---------------------|--------------|
| 1 | 2016-02-20 00:00:00 | 5000 |
| 2 | 2016-06-11 00:00:00 | 3000 |
| 3 | 2016-02-20 00:00:00 | 4000 |
| 1 | 2016-02-20 00:00:00 | 4500 |
| 5 | 2016-06-12 00:00:00 | NULL |

Sample Table – Title

| WORKER_REF_ID | WORKER_TITLE | AFFECTED_FROM |
|---------------|---------------|---------------------|
| 1 | Manager | 2016-02-20 00:00:00 |
| 2 | Executive | 2016-06-11 00:00:00 |
| 5 | Manager | 2016-06-11 00:00:00 |
| 4 | Asst. Manager | 2016-06-11 00:00:00 |
| 6 | Lead | 2016-06-11 00:00:00 |

Query

- Write an SQL query to find the all worker information “FIRST_NAME”, LAST_NAME, SALARY, JOINING_DATE, DEPARTMENT, WORKER_TITLE, BONUS_AMOUNT whose WORKER_TITLE is “Executive”
- Write an SQL query to find the all worker information “FIRST_NAME”, LAST_NAME, SALARY, JOINING_DATE, DEPARTMENT, WORKER_TITLE, BONUS_AMOUNT whose WORKER_TITLE is same
- Write an SQL query to find the all worker information “FIRST_NAME”, LAST_NAME, SALARY, JOINING_DATE, DEPARTMENT, WORKER_TITLE, BONUS_AMOUNT whose WORKER_TITLE is same and also get bonus amount.
- Write an SQL query to update all worker salary whose title is manager.
- Write an SQL query to delete all workers bonus whose worker not taken any bonus.
- Write an SQL query to print the FIRST_NAME and LAST_NAME from Worker table into a single column COMPLETE_NAME. A space char should separate them.
- Write an SQL query to print details for Workers with the first name as “Rana” and “Sajib” from Worker table.
- Write an SQL query to print details of the Workers whose FIRST_NAME ends with ‘r’ and contains seven alphabets.
- Write an SQL query to print details of the Workers whose SALARY lies between 100000 and 500000.
- Write an SQL query to fetch departments along with the total salaries paid for each of them.
- Write an SQL query to fetch the names of workers who earn the highest salary.