1. Write a query to get unique department ID from employee table.

```
kd2_vaibhav_96218>SELECT DISTINCT department_id from employees;
+---------------+
| department_id |
+---------------+
|          NULL |
|            10 |
|            20 |
|            30 |
|            40 |
|            50 |
|            60 |
|            70 |
|            80 |
|            90 |
|           100 |
|           110 |
+---------------+
12 rows in set (0.055 sec)
```

2. Write a query to get all the employee's details from the employees table displaying the first names in descending order.

```
kd2_vaibhav_96218>SELECT * FROM employees ORDER BY FIRST_NAME desc;
+-------------+-------------+-----------+----------+----------------+------------+------------+----------+----------------+------------+---------------+
| EMPLOYEE_ID | FIRST_NAME  | LAST_NAME | EMAIL    | PHONE_NUMBER   | HIRE_DATE  | JOB_ID     | SALARY   | COMMISSION_PCT | MANAGER_ID | DEPARTMENT_ID |
+-------------+-------------+-----------+----------+----------------+------------+------------+----------+----------------+------------+---------------+
|         180 | Winston     | Taylor    | WTAYLOR  | 1.650.555.0145 | 2016-01-24 | SH_CLERK   | 3200.00  |           NULL |        120 |            50 |
|         171 | William     | Smith     | WSMITH   | 44.1632.960026 | 2017-02-23 | SA_REP     | 7400.00  |           0.15 |        148 |            80 |
|         206 | William     | Gietz     | WGIETZ   | 1.515.555.0171 | 2012-06-07 | AC_ACCOUNT | 8300.00  |           NULL |        205 |           110 |
|         195 | Vance       | Jones     | VJONES   | 1.650.555.0160 | 2017-03-17 | SH_CLERK   | 2800.00  |           NULL |        123 |            50 |
|         106 | Valli       | Jackson   | VJACKSON | 1.590.555.0106 | 2016-02-05 | IT_PROG    | 4800.00  |           NULL |        103 |            60 |
|         141 | Trenna      | Rajs      | TRAJS    | 1.650.555.0141 | 2013-10-17 | ST_CLERK   | 3500.00  |           NULL |        124 |            50 |
|         132 | TJ          | Olson     | TJOLSON  | 1.650.555.0132 | 2017-04-10 | ST_CLERK   | 2100.00  |           NULL |        121 |            50 |
|         190 | Timothy     | Venzl     | TVENZL   | 1.650.555.0155 | 2016-07-11 | SH_CLERK   | 2900.00  |           NULL |        122 |            50 |
|         170 | Tayler      | Fox       | TFOX     | 44.1632.960025 | 2016-01-24 | SA_REP     | 9600.00  |           0.20 |        148 |            80 |
|         203 | Susan       | Jacobs    | SJACOBS  | 1.515.555.0168 | 2012-06-07 | HR_REP     | 6500.00  |           NULL |        101 |            40 |
|         173 | Sundita     | Kumar     | SKUMAR   | 44.1632.960028 | 2018-04-21 | SA_REP     | 6100.00  |           0.10 |        148 |            80 |
|         142 | Curtis      | Davies    | CDAVIES  | 1.650.555.0142 | 2015-01-29 | ST_CLERK   | 3100.00  |           NULL |        124 |            50 |
|         162 | Clara       | Vishney   | CVISHNEY | 44.1632.960017 | 2015-11-11 | SA_REP     | 10500.00 |           0.25 |        147 |            80 |
|         153 | Christopher | Olsen     | COLSEN   | 44.1632.960008 | 2016-03-30 | SA_REP     | 8000.00  |           0.20 |        145 |            80 |
|         179 | Charles     | Johnson   | CJOHNSON | 44.1632.960034 | 2018-01-04 | SA_REP     | 6200.00  |           0.10 |        149 |            80 |
|         104 | Bruce       | Miller    | BMILLER  | 1.590.555.0104 | 2017-05-21 | IT_PROG    | 6000.00  |           NULL |        103 |            60 |
|         193 | Britney     | Everett   | BEVERETT | 1.650.555.0158 | 2015-03-03 | SH_CLERK   | 3900.00  |           NULL |        123 |            50 |
|         187 | Anthony     | Cabrio    | ACABRIO  | 1.650.555.0152 | 2017-02-07 | SH_CLERK   | 3000.00  |           NULL |        121 |            50 |
|         167 | Amit        | Banda     | ABANDA   | 44.1632.960022 | 2018-04-21 | SA_REP     | 6200.00  |           0.10 |        147 |            80 |
|         175 | Alyssa      | Hutton    | AHUTTON  | 44.1632.960030 | 2015-03-19 | SA_REP     | 8800.00  |           0.25 |        149 |            80 |
|         158 | Allan       | McEwen    | AMCEWEN  | 44.1632.960013 | 2014-08-01 | SA_REP     | 9000.00  |           0.35 |        146 |            80 |
|         185 | Alexis      | Bull      | ABULL    | 1.650.555.0150 | 2015-02-20 | SH_CLERK   | 4100.00  |           NULL |        121 |            50 |
|         103 | Alexander   | James     | AJAMES   | 1.590.555.0103 | 2016-01-03 | IT_PROG    | 9000.00  |           NULL |        102 |            60 |
|         115 | Alexander   | Khoo      | AKHOO    | 1.515.555.0115 | 2013-05-18 | PU_CLERK   | 3100.00  |           NULL |        114 |            30 |
|         147 | Alberto     | Errazuriz | AERRAZUR | 44.1632.960002 | 2015-03-10 | SA_MAN     | 12000.00 |           0.30 |        100 |            80 |
|         196 | Alana       | Walsh     | AWALSH   | 1.650.555.0161 | 2016-04-24 | SH_CLERK   | 3100.00  |           NULL |        124 |            50 |
|         121 | Adam        | Fripp     | AFRIPP   | 1.650.555.0121 | 2015-04-10 | ST_MAN     | 8200.00  |           NULL |        100 |            50 |
+-------------+-------------+-----------+----------+----------------+------------+------------+----------+----------------+------------+---------------+
107 rows in set (0.039 sec)
```

3. Write a query to get the employee ID, names (first_name and last_name), salary in ascending order of salary.

```
kd2_vaibhav_96218> SELECT EMPLOYEE_ID, FIRST_NAME, LAST_NAME, SALARY FROM EMPLOYEES ORDER BY SALARY;
+-------------+-------------+-------------+----------+
| EMPLOYEE_ID | FIRST_NAME  | LAST_NAME   | SALARY   |
+-------------+-------------+-------------+----------+
|         132 | TJ          | Olson       | 2100.00  |
|         128 | Steven      | Markle      | 2200.00  |
|         136 | Hazel       | Philtanker  | 2200.00  |
|         127 | James       | Landry      | 2400.00  |
|         135 | Ki          | Gee         | 2400.00  |
|         119 | Karen       | Colmenares  | 2500.00  |
|         205 | Shelley     | Higgins     | 12008.00 |
|         201 | Michael     | Martinez    | 13000.00 |
|         146 | Karen       | Partners    | 13500.00 |
|         145 | John        | Singh       | 14000.00 |
|         101 | Neena       | Yang        | 17000.00 |
|         102 | Lex         | Garcia      | 17000.00 |
|         100 | Steven      | King        | 24000.00 |
+-------------+-------------+-------------+----------+
107 rows in set (0.011 sec)
```

4. Display first name and joining date of the employees who are either IT Programmer or Sales Man.

```
kd2_vaibhav_96218>SELECT FIRST_NAME, HIRE_DATE, JOB_ID FROM EMPLOYEES WHERE JOB_ID IN ('IT_PROG','SA_MAN');
+------------+------------+---------+
| FIRST_NAME | HIRE_DATE  | JOB_ID  |
+------------+------------+---------+
| Alexander  | 2016-01-03 | IT_PROG |
| Bruce      | 2017-05-21 | IT_PROG |
| David      | 2015-06-25 | IT_PROG |
| Valli      | 2016-02-05 | IT_PROG |
| Diana      | 2017-02-07 | IT_PROG |
| John       | 2014-10-01 | SA_MAN  |
| Karen      | 2015-01-05 | SA_MAN  |
| Alberto    | 2015-03-10 | SA_MAN  |
| Gerald     | 2017-10-15 | SA_MAN  |
| Eleni      | 2018-01-29 | SA_MAN  |
+------------+------------+---------+
10 rows in set (0.048 sec)
```

5. Display details of employees with employee ID 150 or 160.

```
kd2_vaibhav_96218>SELECT * FROM EMPLOYEES WHERE EMPLOYEE_ID IN (150 , 160);
+-------------+------------+-----------+---------+----------------+------------+--------+----------+----------------+------------+---------------+
| EMPLOYEE_ID | FIRST_NAME | LAST_NAME | EMAIL   | PHONE_NUMBER   | HIRE_DATE  | JOB_ID | SALARY   | COMMISSION_PCT | MANAGER_ID | DEPARTMENT_ID |
+-------------+------------+-----------+---------+----------------+------------+--------+----------+----------------+------------+---------------+
|         150 | Sean       | Tucker    | STUCKER | 44.1632.960005 | 2015-01-30 | SA_REP | 10000.00 |           0.30 |        145 |            80 |
|         160 | Louise     | Doran     | LDORAN  | 44.1632.960015 | 2015-12-15 | SA_REP | 7500.00  |           0.30 |        146 |            80 |
+-------------+------------+-----------+---------+----------------+------------+--------+----------+----------------+------------+---------------+
2 rows in set (0.036 sec)
```

6. Display first name, salary, commission pct, and hire date for employees with salary less than 10000.

```
kd2_vaibhav_96218>SELECT FIRST_NAME, SALARY, COMMISSION_PCT, HIRE_DATE FROM EMPLOYEES WHERE SALARY > 10000;
+------------+----------+----------------+------------+
| FIRST_NAME | SALARY   | COMMISSION_PCT | HIRE_DATE  |
+------------+----------+----------------+------------+
| Steven     | 24000.00 |           NULL | 2013-06-17 |
| Neena      | 17000.00 |           NULL | 2015-09-21 |
| Lex        | 17000.00 |           NULL | 2011-01-13 |
| Nancy      | 12008.00 |           NULL | 2012-08-17 |
| Den        | 11000.00 |           NULL | 2012-12-07 |
| John       | 14000.00 |           0.40 | 2014-10-01 |
| Karen      | 13500.00 |           0.30 | 2015-01-05 |
| Alberto    | 12000.00 |           0.30 | 2015-03-10 |
| Gerald     | 11000.00 |           0.30 | 2017-10-15 |
| Eleni      | 10500.00 |           0.20 | 2018-01-29 |
| Clara      | 10500.00 |           0.25 | 2015-11-11 |
| Lisa       | 11500.00 |           0.25 | 2015-03-11 |
| Ellen      | 11000.00 |           0.30 | 2014-05-11 |
| Michael    | 13000.00 |           NULL | 2014-02-17 |
| Shelley    | 12008.00 |           NULL | 2012-06-07 |
+------------+----------+----------------+------------+
15 rows in set (0.020 sec)
```

7. Display employees where the first name or last name starts with S.

```
kd2_vaibhav_96218> SELECT * FROM EMPLOYEES WHERE FIRST_NAME LIKE 'S%' OR LAST_NAME LIKE 'S%';
+-------------+------------+-----------+----------+----------------+------------+------------+----------+----------------+------------+---------------+
| EMPLOYEE_ID | FIRST_NAME | LAST_NAME | EMAIL    | PHONE_NUMBER   | HIRE_DATE  | JOB_ID     | SALARY   | COMMISSION_PCT | MANAGER_ID | DEPARTMENT_ID |
+-------------+------------+-----------+----------+----------------+------------+------------+----------+----------------+------------+---------------+
|         100 | Steven     | King      | SKING    | 1.515.555.0100 | 2013-06-17 | AD_PRES    | 24000.00 |           NULL |       NULL |            90 |
|         111 | Ismael     | Sciarra   | ISCIARRA | 1.515.555.0111 | 2015-09-30 | FI_ACCOUNT |  7700.00 |           NULL |        108 |           100 |
|         116 | Shelli     | Baida     | SBAIDA   | 1.515.555.0116 | 2015-12-24 | PU_CLERK   |  2900.00 |           NULL |        114 |            30 |
|         117 | Sigal      | Tobias    | STOBIAS  | 1.515.555.0117 | 2015-07-24 | PU_CLERK   |  2800.00 |           NULL |        114 |            30 |
|         123 | Shanta     | Vollman   | SVOLLMAN | 1.650.555.0123 | 2015-10-10 | ST_MAN     |  6500.00 |           NULL |        100 |            50 |
|         128 | Steven     | Markle    | SMARKLE  | 1.650.555.0128 | 2018-03-08 | ST_CLERK   |  2200.00 |           NULL |        120 |            50 |
|         138 | Stephen    | Stiles    | SSTILES  | 1.650.555.0138 | 2015-10-26 | ST_CLERK   |  3200.00 |           NULL |        123 |            50 |
|         139 | John       | Seo       | JSEO     | 1.650.555.0139 | 2016-02-12 | ST_CLERK   |  2700.00 |           NULL |        123 |            50 |
|         145 | John       | Singh     | JSINGH   | 44.1632.960000 | 2014-10-01 | SA_MAN     | 14000.00 |           0.40 |        100 |            80 |
|         150 | Sean       | Tucker    | STUCKER  | 44.1632.960005 | 2015-01-30 | SA_REP     | 10000.00 |           0.30 |        145 |            80 |
|         157 | Patrick    | Sully     | PSULLY   | 44.1632.960012 | 2014-03-04 | SA_REP     |  9500.00 |           0.35 |        146 |            80 |
|         159 | Lindsey    | Smith     | LSMITH   | 44.1632.960014 | 2015-03-10 | SA_REP     |  8000.00 |           0.30 |        146 |            80 |
|         161 | Sarath     | Sewall    | SSEWALL  | 44.1632.960016 | 2016-11-03 | SA_REP     |  7000.00 |           0.25 |        146 |            80 |
|         166 | Sundar     | Ande      | SANDE    | 44.1632.960021 | 2018-03-24 | SA_REP     |  6400.00 |           0.10 |        147 |            80 |
|         171 | William    | Smith     | WSMITH   | 44.1632.960026 | 2017-02-23 | SA_REP     |  7400.00 |           0.15 |        148 |            80 |
|         173 | Sundita    | Kumar     | SKUMAR   | 44.1632.960028 | 2018-04-21 | SA_REP     |  6100.00 |           0.10 |        148 |            80 |
|         182 | Martha     | Sullivan  | MSULLIVA | 1.650.555.0147 | 2017-06-21 | SH_CLERK   |  2500.00 |           NULL |        120 |            50 |
|         184 | Nandita    | Sarchand  | NSARCHAN | 1.650.555.0149 | 2014-01-27 | SH_CLERK   |  4200.00 |           NULL |        121 |            50 |
|         192 | Sarah      | Bell      | SBELL    | 1.650.555.0157 | 2014-02-04 | SH_CLERK   |  4000.00 |           NULL |        123 |            50 |
|         194 | Samuel     | McLeod    | SMCLEOD  | 1.650.555.0159 | 2016-07-01 | SH_CLERK   |  3200.00 |           NULL |        123 |            50 |
|         203 | Susan      | Jacobs    | SJACOBS  | 1.515.555.0168 | 2012-06-07 | HR_REP     |  6500.00 |           NULL |        101 |            40 |
|         205 | Shelley    | Higgins   | SHIGGINS | 1.515.555.0170 | 2012-06-07 | AC_MGR     | 12008.00 |           NULL |        101 |           110 |
+-------------+------------+-----------+----------+----------------+------------+------------+----------+----------------+------------+---------------+
22 rows in set (0.007 sec)
```

8. Display details of jobs in the descending order of the title.

```
kd2_vaibhav_96218>SELECT * FROM JOBS ORDER BY JOB_TITLE DESC;
+------------+--------------------------------+------------+------------+
| JOB_ID     | JOB_TITLE                      | MIN_SALARY | MAX_SALARY |
+------------+--------------------------------+------------+------------+
| ST_MAN     | Stock Manager                  |       5500 |       8500 |
| ST_CLERK   | Stock Clerk                    |       2008 |       5000 |
| SH_CLERK   | Shipping Clerk                 |       2500 |       5500 |
| SA_REP     | Sales Representative           |       6000 |      12008 |
| SA_MAN     | Sales Manager                  |      10000 |      20080 |
| PU_MAN     | Purchasing Manager             |       8000 |      15000 |
| PU_CLERK   | Purchasing Clerk               |       2500 |       5500 |
| PR_REP     | Public Relations Representative |      4500 |      10500 |
| AC_ACCOUNT | Public Accountant              |       4200 |       9000 |
| IT_PROG    | Programmer                     |       4000 |      10000 |
| AD_PRES    | President                      |      20080 |      40000 |
| MK_REP     | Marketing Representative       |       4000 |       9000 |
| MK_MAN     | Marketing Manager              |       9000 |      15000 |
| HR_REP     | Human Resources Representative |       4000 |       9000 |
| FI_MGR     | Finance Manager                |       8200 |      16000 |
| AD_VP      | Administration Vice President  |      15000 |      30000 |
| AD_ASST    | Administration Assistant       |       3000 |       6000 |
| AC_MGR     | Accounting Manager             |       8200 |      16000 |
| FI_ACCOUNT | Accountant                     |       4200 |       9000 |
+------------+--------------------------------+------------+------------+
19 rows in set (0.011 sec)
```

9. Display the details of the employees from department 30, earning the salary greater 10000 but do not receive the commission.

```
kd2_vaibhav_96218>SELECT * FROM EMPLOYEES WHERE DEPARTMENT_ID = 30 AND SALARY > 10000 AND COMMISSION_PCT IS NULL;
+-------------+------------+-----------+-------+----------------+------------+--------+----------+----------------+-------------+---------------+
| EMPLOYEE_ID | FIRST_NAME | LAST_NAME | EMAIL | PHONE_NUMBER   | HIRE_DATE  | JOB_ID | SALARY   | COMMISSION_PCT | MANAGER_ID  | DEPARTMENT_ID |
+-------------+------------+-----------+-------+----------------+------------+--------+----------+----------------+-------------+---------------+
|         114 | Den        | Li        | DLI   | 1.515.555.0114 | 2012-12-07 | PU_MAN | 11000.00 |           NULL |         100 |            30 |
+-------------+------------+-----------+-------+----------------+------------+--------+----------+----------------+-------------+---------------+
1 row in set (0.015 sec)
```

10. Display the details of employees reporting to the managers with employee id 100 and 120.

```
kd2_vaibhav_96218>SELECT * FROM EMPLOYEES WHERE MANAGER_ID=100 OR  MANAGER_ID = 120;
+-------------+------------+------------+---------+----------------+------------+----------+----------+----------------+------------+---------------+
| EMPLOYEE_ID | FIRST_NAME | LAST_NAME  | EMAIL   | PHONE_NUMBER   | HIRE_DATE  | JOB_ID   | SALARY   | COMMISSION_PCT | MANAGER_ID | DEPARTMENT_ID |
+-------------+------------+------------+---------+----------------+------------+----------+----------+----------------+------------+---------------+
|         101 | Neena      | Yang       | NYANG   | 1.515.555.0101 | 2015-09-21 | AD_VP    | 17000.00 |           NULL |        100 |            90 |
|         102 | Lex        | Garcia     | LGARCIA | 1.515.555.0102 | 2011-01-13 | AD_VP    | 17000.00 |           NULL |        100 |            90 |
|         114 | Den        | Li         | DLI     | 1.515.555.0114 | 2012-12-07 | PU_MAN   | 11000.00 |           NULL |        100 |            30 |
|         120 | Matthew    | Weiss      | MWEISS  | 1.650.555.0120 | 2014-07-18 | ST_MAN   |  8000.00 |           NULL |        100 |            50 |
|         121 | Adam       | Fripp      | AFRIPP  | 1.650.555.0121 | 2015-04-10 | ST_MAN   |  8200.00 |           NULL |        100 |            50 |
|         122 | Payam      | Kaufling   | PKAUFLIN| 1.650.555.0122 | 2013-05-01 | ST_MAN   |  7900.00 |           NULL |        100 |            50 |
|         123 | Shanta     | Vollman    | SVOLLMAN| 1.650.555.0123 | 2015-10-10 | ST_MAN   |  6500.00 |           NULL |        100 |            50 |
|         124 | Kevin      | Mourgos    | KMOURGOS| 1.650.555.0124 | 2017-11-16 | ST_MAN   |  5800.00 |           NULL |        100 |            50 |
|         145 | John       | Singh      | JSINGH  | 44.1632.960000 | 2014-10-01 | SA_MAN   | 14000.00 |           0.40 |        100 |            80 |
|         146 | Karen      | Partners   | KPARTNER| 44.1632.960001 | 2015-01-05 | SA_MAN   | 13500.00 |           0.30 |        100 |            80 |
|         147 | Alberto    | Errazuriz  | AERRAZUR| 44.1632.960002 | 2015-03-10 | SA_MAN   | 12000.00 |           0.30 |        100 |            80 |
|         148 | Gerald     | Cambrault  | GCAMBRAU| 44.1632.960003 | 2017-10-15 | SA_MAN   | 11000.00 |           0.30 |        100 |            80 |
|         149 | Eleni      | Zlotkey    | EZLOTKEY| 44.1632.960004 | 2018-01-29 | SA_MAN   | 10500.00 |           0.20 |        100 |            80 |
|         201 | Michael    | Martinez   | MMARTINE| 1.515.555.0166 | 2014-02-17 | MK_MAN   | 13000.00 |           NULL |        100 |            20 |
|         125 | Julia      | Nayer      | JNAYER  | 1.650.555.0125 | 2015-07-16 | ST_CLERK |  3200.00 |           NULL |        120 |            50 |
|         126 | Irene      | Mikkilineni| IMIKKILI| 1.650.555.0126 | 2016-09-28 | ST_CLERK |  2700.00 |           NULL |        120 |            50 |
|         127 | James      | Landry     | JLANDRY | 1.650.555.0127 | 2017-01-14 | ST_CLERK |  2400.00 |           NULL |        120 |            50 |
|         128 | Steven     | Markle     | SMARKLE | 1.650.555.0128 | 2018-03-08 | ST_CLERK |  2200.00 |           NULL |        120 |            50 |
|         180 | Winston    | Taylor     | WTAYLOR | 1.650.555.0145 | 2016-01-24 | SH_CLERK |  3200.00 |           NULL |        120 |            50 |
|         181 | Jean       | Fleaur     | JFLEAUR | 1.650.555.0146 | 2016-02-23 | SH_CLERK |  3100.00 |           NULL |        120 |            50 |
|         182 | Martha     | Sullivan   | MSULLIVA| 1.650.555.0147 | 2017-06-21 | SH_CLERK |  2500.00 |           NULL |        120 |            50 |
|         183 | Girard     | Geoni      | GGEONI  | 1.650.555.0148 | 2018-02-03 | SH_CLERK |  2800.00 |           NULL |        120 |            50 |
+-------------+------------+------------+---------+----------------+------------+----------+----------+----------------+------------+---------------+
22 rows in set (0.014 sec)
```

11. Display the unique country_id from locations table.

```
kd2_vaibhav_96218>SELECT DISTINCT COUNTRY_ID FROM LOCATIONS;
+------------+
| COUNTRY_ID |
+------------+
| AU         |
| BR         |
| CA         |
| CH         |
| CN         |
| DE         |
| GB         |
| IN         |
| IT         |
| JP         |
| MX         |
| NL         |
| SG         |
| US         |
+------------+
14 rows in set (0.180 sec)
```

12. Display all employees whose have the job_id as IT_PROG and FI_ACCOUNT

```
kd2_vaibhav_96218>SELECT * FROM EMPLOYEES WHERE JOB_ID = 'IT_PROG' OR JOB_ID = 'FI_ACCOUNT';
+-------------+-------------+-----------+----------+----------------+------------+------------+---------+----------------+------------+---------------+
| EMPLOYEE_ID | FIRST_NAME  | LAST_NAME | EMAIL    | PHONE_NUMBER   | HIRE_DATE  | JOB_ID     | SALARY  | COMMISSION_PCT | MANAGER_ID | DEPARTMENT_ID |
+-------------+-------------+-----------+----------+----------------+------------+------------+---------+----------------+------------+---------------+
|         109 | Daniel      | Faviet    | DFAVIET  | 1.515.555.0109 | 2012-08-16 | FI_ACCOUNT | 9000.00 |           NULL |        108 |           100 |
|         110 | John        | Chen      | JCHEN    | 1.515.555.0110 | 2015-09-28 | FI_ACCOUNT | 8200.00 |           NULL |        108 |           100 |
|         111 | Ismael      | Sciarra   | ISCIARRA | 1.515.555.0111 | 2015-09-30 | FI_ACCOUNT | 7700.00 |           NULL |        108 |           100 |
|         112 | Jose Manuel | Urman     | JMURMAN  | 1.515.555.0112 | 2016-03-07 | FI_ACCOUNT | 7800.00 |           NULL |        108 |           100 |
|         113 | Luis        | Popp      | LPOPP    | 1.515.555.0113 | 2017-12-07 | FI_ACCOUNT | 6900.00 |           NULL |        108 |           100 |
|         103 | Alexander   | James     | AJAMES   | 1.590.555.0103 | 2016-01-03 | IT_PROG    | 9000.00 |           NULL |        102 |            60 |
|         104 | Bruce       | Miller    | BMILLER  | 1.590.555.0104 | 2017-05-21 | IT_PROG    | 6000.00 |           NULL |        103 |            60 |
|         105 | David       | Williams  | DWILLIAMS| 1.590.555.0105 | 2015-06-25 | IT_PROG    | 4800.00 |           NULL |        103 |            60 |
|         106 | Valli       | Jackson   | VJACKSON | 1.590.555.0106 | 2016-02-05 | IT_PROG    | 4800.00 |           NULL |        103 |            60 |
|         107 | Diana       | Nguyen    | DNGUYEN  | 1.590.555.0107 | 2017-02-07 | IT_PROG    | 4200.00 |           NULL |        103 |            60 |
+-------------+-------------+-----------+----------+----------------+------------+------------+---------+----------------+------------+---------------+
10 rows in set (0.008 sec)
```

13. Display all countries in ascending order.

```
kd2_vaibhav_96218>SELECT COUNTRY_NAME FROM COUNTRIES ORDER BY COUNTRY_NAME ASC;
+----------------------------------------+
| COUNTRY_NAME                           |
+----------------------------------------+
| Argentina                              |
| Australia                              |
| Belgium                                |
| Brazil                                 |
| Canada                                 |
| China                                  |
| Denmark                                |
| Egypt                                  |
| France                                 |
| Germany                                |
| India                                  |
| Israel                                 |
| Italy                                  |
| Japan                                  |
| Kuwait                                 |
| Malaysia                               |
| Mexico                                 |
| Netherlands                            |
| Nigeria                                |
| Singapore                              |
| Switzerland                            |
| United Kingdom of Great Britain and Nort |
| United States of America               |
| Zambia                                 |
| Zimbabwe                               |
+----------------------------------------+
25 rows in set (0.133 sec)
```