**student\_sem1**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **STUDENT ID** | **NAME** | **COURSE** | **GENDER** | **SCIENCE** | **MATH** |
| 1001 | Sandy | IT | M | 81.30 | 89.10 |
| 1002 | Mike | IT | M | 91.20 | 76.25 |
| 1003 | Xyril | Nursing | F | 95.60 | 80.00 |
| 1004 | Alfred | Nursing | M | 92.40 | 79.70 |
| 1005 | Xelene | Accounting | F | 88.10 | 85.30 |
| 1006 | Xarah | Accounting | F | 78.35 | 82.70 |
| 1007 | Jessie | Nursing | M | 84.80 | 93.60 |

**NATIONALITY TABLE**

|  |  |  |
| --- | --- | --- |
| **NATIONALITY ID** | **NATIONALITY** | **NAME** |
| 1 | Brazilian | Sandy |
| 2 | Polish | Mike |
| 3 | Polish | Xyril |
| 4 | Thai | Alfred |
| 5 | Polish | Xelene |
| 6 | Filipino | Xarah |
| 7 | Brazilian | Jessie |

**QUERIES:**

1. Display the **course and the grade** from the student’s record who got **highest in Math** display **per course**.
2. Display the **name and the science grade** of the Nursing student who got **lowest** in their **Science grade**.
3. Display the **course and the average math grade** of the all students in **Accounting**.
4. Display the **nationality, courses and names** of the **Polish** students.
5. Display the **gender and the sum** of the **math grade** of all the female students.
6. **Count** how many **Brazilian students** in the student’s record.
7. Display the **highest math grade** and **nationality** from the record according to **nationalities.**
8. Display the **course** and the **average science grade** of the students **per course**.
9. Display the **gender** and the **average Science Grade** of the **male students.**
10. **Count** number of **Male Students** per **course**.