

KENNETH Y. REDOBLE

BSIT 3-1

LAB 5

1. List the students (studentId, lastname ,firstname) who are from the university with school_address at Sanciangko St., Cebu City

SQL Statement:

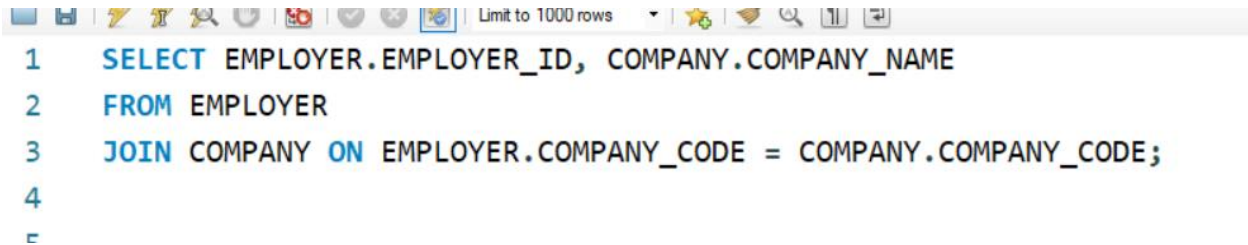
```
SELECT USER_ID, LASTNAME, FIRSTNAME
FROM STUDENT
JOIN SCHOOL ON SCHOOL_ID = SCHOOL.SCHOOL_CODE
WHERE SCHOOL.SCHOOL_ADDRESS = 'Sanciangko St., Cebu City';
```

Result:

Result Grid				Filter Rows:	Export:	Wrap Cell Content:
	USER_ID	LASTNAME	FIRSTNAME			
▶	12095410	Alabana	NORVEMHOYL			
	12133955	ALAMBATIN	KENITH			
	12109286	AMABA	CHARLIE			
	12134094	AMAMAG-ID	NI?O			
	12134599	APARICIO	JEFFREY			
	12134391	ARRIESGADO	JOHNMEL			
	12096830	AZARCON	PREXIEADEILENE			
	12136636	BASILLOTE	JOEY			
	12123410	BUTALID	JEROME			
	9874314	BUYO	GERALD			
	12103222	CABA?ERO	ROLLYJR.			
	12133880	CABATINGAN	CHARLEJR.			

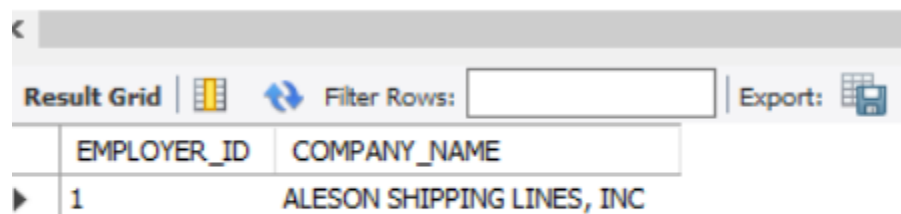
2. Display all the employers and their company name

SQL Statement:

A screenshot of a SQL statement editor window. The toolbar at the top includes icons for file operations, execution, and a dropdown menu set to "Limit to 1000 rows". The SQL statement is as follows:

```
1  SELECT EMPLOYER.EMPLOYER_ID, COMPANY.COMPANY_NAME
2  FROM EMPLOYER
3  JOIN COMPANY ON EMPLOYER.COMPANY_CODE = COMPANY.COMPANY_CODE;
4
5
```

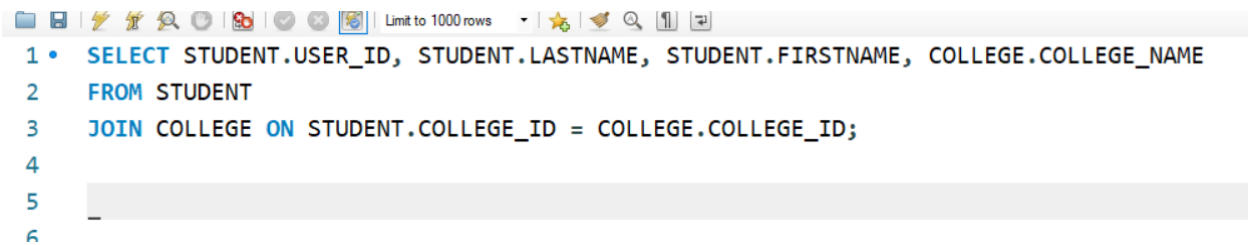
Result:

A screenshot of a SQL result grid window. The toolbar at the top includes a "Result Grid" button, a "Filter Rows" input field, and an "Export" button. The result set is displayed in a table with two columns: EMPLOYER_ID and COMPANY_NAME.

	EMPLOYER_ID	COMPANY_NAME
1		ALESON SHIPPING LINES, INC

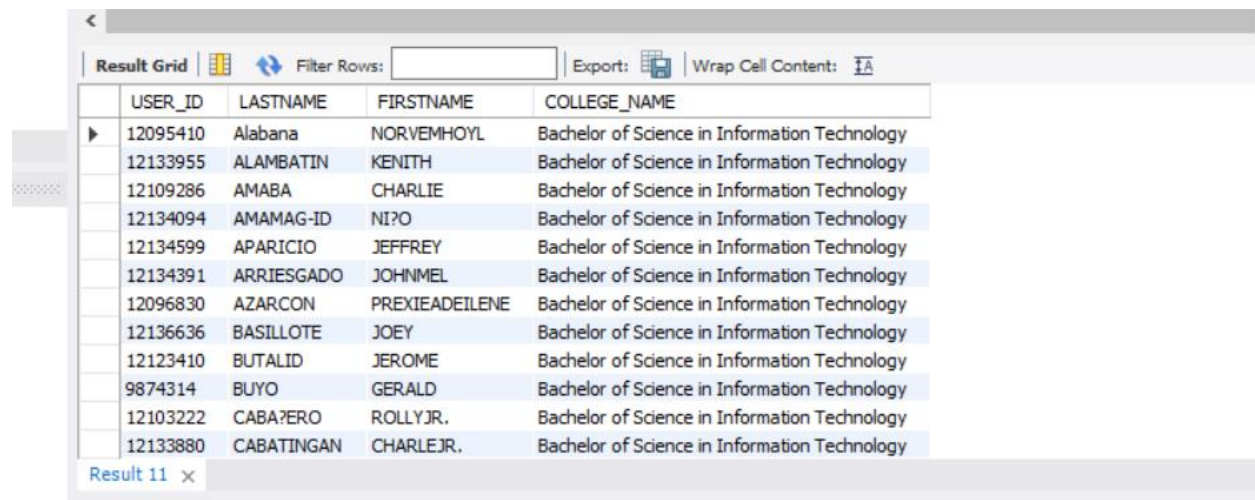
3. Display all the students and their college

SQL Statement:

A screenshot of a SQL statement editor window. The toolbar at the top includes icons for file operations, execution, and a dropdown menu set to "Limit to 1000 rows". The SQL statement is as follows:

```
1 • SELECT STUDENT.USER_ID, STUDENT.LASTNAME, STUDENT.FIRSTNAME, COLLEGE.COLLEGE_NAME
2 FROM STUDENT
3 JOIN COLLEGE ON STUDENT.COLLEGE_ID = COLLEGE.COLLEGE_ID;
4
5
6
```

Result:



The screenshot shows a database query result grid with the following columns: USER_ID, LASTNAME, FIRSTNAME, and COLLEGE_NAME. The grid contains 11 rows of data, all of which are for the 'Bachelor of Science in Information Technology' college. The interface includes a 'Result Grid' tab, a 'Filter Rows' input field, and 'Export' and 'Wrap Cell Content' buttons.

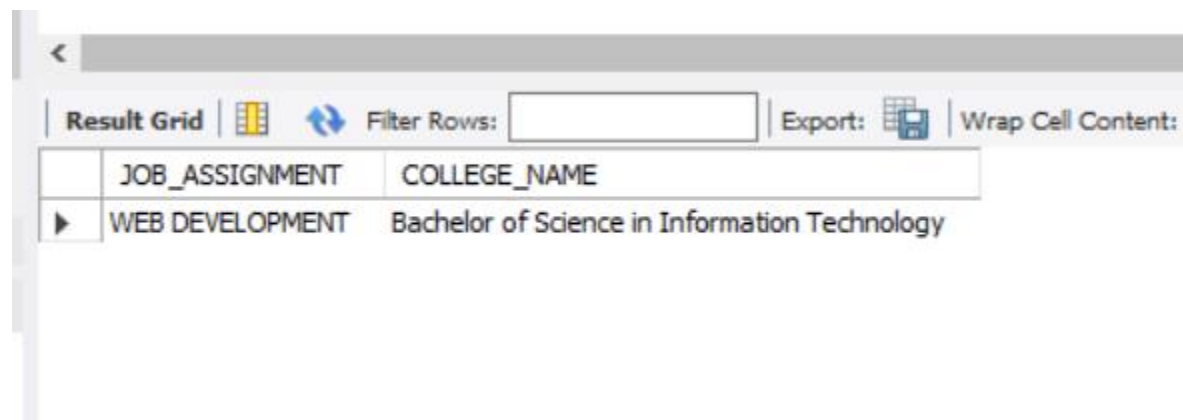
USER_ID	LASTNAME	FIRSTNAME	COLLEGE_NAME
12095410	Alabana	NORVEMHOYL	Bachelor of Science in Information Technology
12133955	ALAMBATIN	KENITH	Bachelor of Science in Information Technology
12109286	AMABA	CHARLIE	Bachelor of Science in Information Technology
12134094	AMAMAG-ID	NI?O	Bachelor of Science in Information Technology
12134599	APARICIO	JEFFREY	Bachelor of Science in Information Technology
12134391	ARRIESGADO	JOHNMEL	Bachelor of Science in Information Technology
12096830	AZARCON	PREXIEADEILENE	Bachelor of Science in Information Technology
12136636	BASILLOTE	JOEY	Bachelor of Science in Information Technology
12123410	BUTALID	JEROME	Bachelor of Science in Information Technology
9874314	BUYO	GERALD	Bachelor of Science in Information Technology
12103222	CABA?ERO	ROLLYJR.	Bachelor of Science in Information Technology
12133880	CABATINGAN	CHARLEJR.	Bachelor of Science in Information Technology

4. Display all the job assignment related to Bachelor of Science in Information Technology

SQL Statement:

```
SELECT JOB.JOB_ASSIGNMENT, COLLEGE.COLLEGE_NAME_
FROM JOB
INNER JOIN COLLEGE ON COLLEGE.COLLEGE_ID = JOB.COURSE_ID
WHERE COLLEGE.COLLEGE_NAME = 'Bachelor of Science in Information Technology';
```

Result:



The screenshot shows a database query result grid with the following columns: JOB_ASSIGNMENT and COLLEGE_NAME. The grid contains one row of data: 'WEB DEVELOPMENT' for the 'Bachelor of Science in Information Technology' college. The interface includes a 'Result Grid' tab, a 'Filter Rows' input field, and 'Export' and 'Wrap Cell Content' buttons.

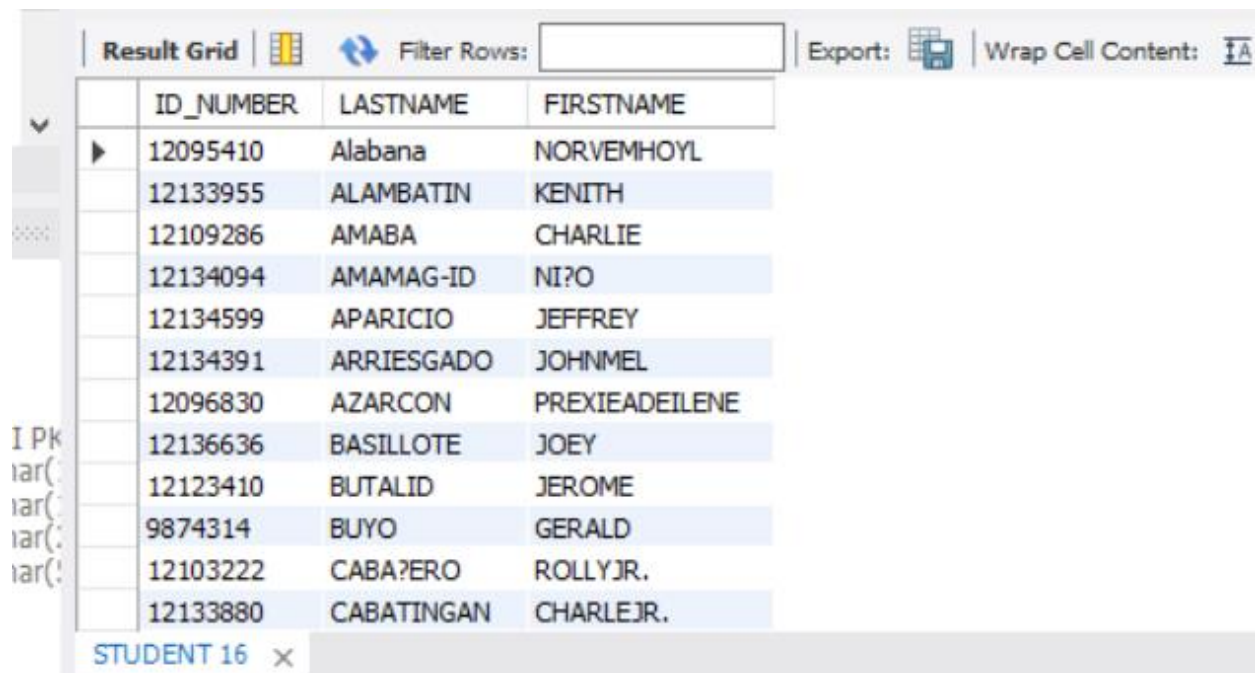
JOB_ASSIGNMENT	COLLEGE_NAME
WEB DEVELOPMENT	Bachelor of Science in Information Technology

5. Display all the students (idnumber, lastname, firstname)

SQL Statement:

```
SELECT USER_ID AS ID_NUMBER, LASTNAME, FIRSTNAME  
FROM STUDENT;
```

Result:



The screenshot shows a database query result grid. At the top, there is a toolbar with a 'Result Grid' button, a 'Filter Rows' input field, an 'Export' button, and a 'Wrap Cell Content' button. The grid displays 16 rows of student data. The columns are labeled 'ID_NUMBER', 'LASTNAME', and 'FIRSTNAME'. The data is as follows:

ID_NUMBER	LASTNAME	FIRSTNAME
12095410	Alabana	NORVEMHOYL
12133955	ALAMBATIN	KENITH
12109286	AMABA	CHARLIE
12134094	AMAMAG-ID	NI?O
12134599	APARICIO	JEFFREY
12134391	ARRIESGADO	JOHNMEL
12096830	AZARCON	PREXIEADEILENE
12136636	BASILLOTE	JOEY
12123410	BUTALID	JEROME
9874314	BUYO	GERALD
12103222	CABA?ERO	ROLLYJR.
12133880	CABATINGAN	CHARLEJR.

At the bottom of the grid, there is a tab labeled 'STUDENT 16' with a close button (X).