Roli	Name	Department	Balance	Grade
10101	Bikash	CSE	220.25	Α
10201	Josh	ICE	340.70	B+
10301	Kevin	EEE	360.00	B-
10401	Ben	ICE	560.16	С
10102	Karim	CSE	255.98	В

Create the following two tables (a) Name of left table is Account, means respective customer
has an account (b) Name of the right table is Borrower, means respective customer has a loan
(c) Find the names of all customers who have a loan, an account, or both, from the bank.

Account_id	Name
17	Bikash
21	Josh
25	Kevin
78	Ben
96	Karim

Loan_id	Name
103	Karim
106	Badol
112	Jamal
110	Bikash
109	Rahim

If a record is updated in table Science when the Balance becomes higher than 1000, keep the whole record of that student in a separate table Attention.

functions.

Name	Occupation	Joining Date	Working Hour
Robin	Scientist	2020-10-04	12
Warner	Engineer	2020-10-04	13
Peter	Actor	2020-10-04	13
Marco	Doctor	2020-10-04	14

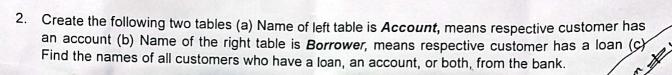
Write a database trigger for the *employee* table that will be invoked before each time any record is inserted and will convert any negative value for *working_hour* field to 0 (zero) and *working_hour* greater than 14 to 14.

Import the "world.sql" file into a MySQL database named "world_db". After importing the database, you will find three tables named country, city and countryLanguage. The country table has a primary key named "Code", which is used as a foreign key for the city and countryLanguage table. Review the schema and content of the tables carefully and write queries to answer the following:

- Find all the other countries in Asia whose life expectancy is less than the life expectancy of Bangladesh.
- 5. Find the total population of each Continent 2
- Find the names and capitals of each country in the middle east. Country names should be in alphabetical order.
- 7. Find the names of all the countries in Africa where English is the official language 2

Create the following table with values (a) Name of the table is Table1 (b) Primary key is AccID (c) Rename the table as AgranaiBank (D) Show average balance of the customers of eachBranch(E) Increase the Balancewith 10%.

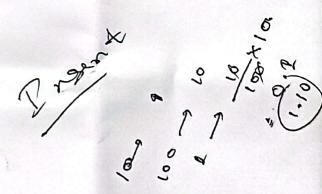
AccID	AccName	Branch	Balance
10101	Rahim	Rajshahi	1220.25
10201	Sohel	Khulna	2340.70
10301	Keya	Dhaka	1360.00
10401	Badol	Khulna	3560.16
10102	Karim	Rajshahi	1255.98



Account_id	Name
17	Bikash
21	Josh
25	Kevin
78	Ben
96	Karim

Loan_id	Name
103	Karim
106	Badol
112	Jamal
110	Bikash
109	Rahim

3. If a record is inserted in the table of question no 1*Table1*, create *Trigger that will store* AccName andAccIDautomatically in a separate *Table name*, LowBalance, if the inserted Balance is less than 2000.



1. Create the following table with values (a) Name of the table is *Table1*(b) Primary key is *Roll*(c) Rename the table as Faculty(D) Show the name and roll numbers of the students whose name begins with 101 / C. C. Show the name and roll numbers of the students whose name begins with 'S'. (E) Show the name and roll numbers of the students whose **Balance**<300.

	Roll	7	v the name and roll number	e and roll numbers of	7(b) Primary key is
		Name	Thumb	ers of the students wi	the students whose
-	10101	Karim	Department		lose Balance<300.
L	10201		CSE	Balance	
ſ	10301	Rahim	ICE	220.25	Grade
T	10401	Badol	EEE	340.70	F
1		Sohel		360.00	B+
L	10102	Rina	ICE		B-
			CSE	560.16	
С	reate the fa			255.98	
no	1, show the	pllowing Table (a) Namo of T		В

2. Create the following Table (a) Name of Table is CSE, (b) using this table and Table1 in question no 1, show the name of the students with their home district whose department is CSE.

	orne distr
Roll	Home District
10101	Rajshahi
10102	Khulna
10201	Dhaka
10301	Rajshahi
10401	Bogra

3. Create the Table1as in question no 1. Now create a Trigger that will store automatically the name and roll numbers of attribute in another Table, name Passed, once any record inserted in Create the Table1as in question no 1. Now create a ringger that will store automatically the Table1 and Grade is not a students in another Table, name Passed, once any record inserted in