1. Create a field on Account named "Number of Contacts". Populate this field with the number of contacts related to an account.

trigger :

=========

trigger contactsTriggers on Contact (after insert,after delete) {

if(Trigger.isInsert && Trigger.isAfter)

TriggerContact.increment(Trigger.New);

else

TriggerContact.increment(Trigger.Old);

}

class :

=======

public class TriggerContact {

public static void increment(List<Contact> cons){

set<Id> accid=new Set<id>();

for(Contact c:cons){

accId.add(c.AccountId);

}

List<Account> accs=[select id,Number\_of\_Contacts\_\_c ,(select id from Contacts ) from Account where id in:accId];

for(Account a:accs){

a.Number\_of\_Contacts\_\_c=a.contacts.size();

}

update accs;

}

}

1. Build a basic lightning component that can query a list of 10 most recently created accounts and display it using a lightning app.

I Dont Have Lightning Experience.

3. Make a basic http callout and print the result using system.debug

<https://postman-echo.com/get?foo1=bar1&foo2=bar2>

@RestResource(urlMapping='/postman-echo.com/\*')

global with sharing class MyRestResource {

@HttpGet

global static string doGet() {

RestRequest req = RestContext.request;

system.debug('@@@@@@@\*\*@@@@@'+req);

RestResponse res = RestContext.response;

system.debug('@@@@@@@'+res);

String accountId = req.requestURI.substring(req.requestURI.lastIndexOf('/')+1);

string result = 'testing...';

return accountId;

}

}