**Project Name:CrmSyncToCouchbase**

**Objective:** To listen trigger data (update , inserted)of lead, referral Source (Hr\_applicant),Applicant table of postgress DB and store into couchbase .

**Description:**To application listen tirgger data (update , inserted)of lead, referral Source (Hr\_applicant),Applicant table of postgress DB and stored into couhchbase

But when lead or opporunity table is updated or insrserted we do the below mentioned steps .

1) lestin the trigger data store into couchbase .

2) make rest call for stage mail app, to create tasks in Todoist and based on stage changed and we send mail

3) when stage chnaged completed stage we make rest call To automatedCredit app to change stage from completed to Credit stage

4) when stage changed to awiating stage we make rest call to documentanalyzer app to list documents send mail to applicants document needed and to create tasks of document needed.

**Language:** Java jdk 1.7

**DataBase :**PostgRes 9.3(support json query)

**Framwork:**Play

**Error may Occur :**

1) when postgress Db not running

Start

start the listener to listen data from trigger

Listen For

referral Data

Listen For

Applicant Data

no trigger data no Trigger data got trigger data got trigger data got trigger data

Listen For lead

Data

End

Store into Couchbase