**ProjectName: StageMailApp**

**Objective :** Send mail to the applicants and referral when stage changes openErp for Opporunity , product selected .

**Description:** All request come to StageMailApp from CrmSyncToCouchbase App . From stagemail will send main mail at stages

1) Proposal

2) comitment

3) compenstaion

4)Paid

1)For above mentioned stages tasks created in Todoist application by making request from stage mail app

2) Once stage change done we are not allowing to create tasks and send mail once again to avoid to duplication only selected product mail will be sent mail if they selected deferent products .

3)In stage mail app we make rest call to taskcreation app to create opporunity stage tasks,

**Langauge:**Java jdk 7

**Framework :** Play

**Database:** Couchbase

**Error May Occur :**

1) if couchbase is not running(maill will not send)

2) if openerp is not running mail will not send

3) if old stage done is not stored in couchbase , if we edit any record or change stage of opprunity duplicate tasks and mail will be sent out.

4) if wrong request came also the tasks and mail will not sent

5) if selected producted details in proposal not stored in couchbase , the mail of selected product will not be sent

Start

stop

false

Check Stage already Changed

Privous selected Product !=

currnent Selected Product

Call To taskCreationapp

Check Stage name

End

Stage Already changed

First Time stage chaging

Send Proposal Mail

Send Paid MAil

true

Proposal

Send Commitment Mail

Send mail Of product selected

Commitemnt

Compensation se

Send Compensation mail

Paid