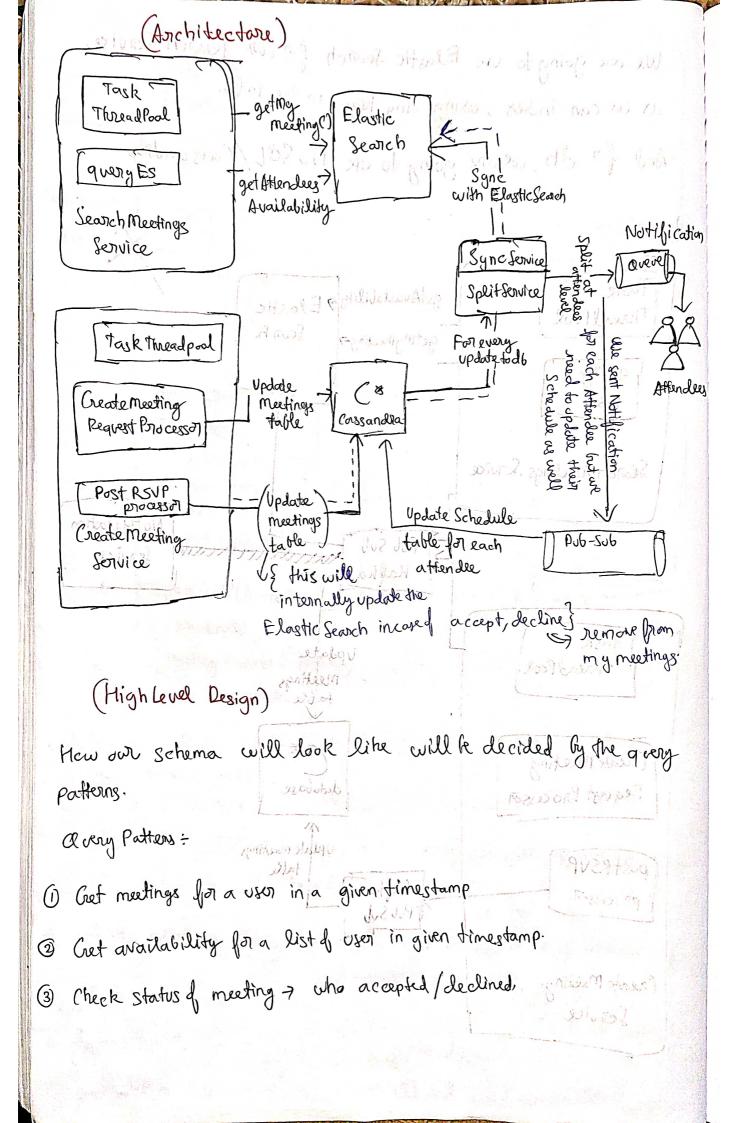


- moi our destails. return trong mult from 1 source by too
- 2) get Attender Availability > Pass the attender bist and given a start 8NI E Junit solver, otrose instrumente get Availability
- 3) postmeeting Invite > Send Invite to outlen die List 10 2016/2 loss
- 4). postRSVP > take userId and meeting Id and fend us ponge



partition key - meeting to ('void)

Clustering Key- UserId

Attendees - List & userId: status}

Stantline stoley of mire than Jugit what I'll 24th soni 2

Endtime combination of perton of probability didge and

meeting (ontent

{Schedule Table}

partition key - Scheduleid (uvid)

(lustering Key - vserid + meeting Id worth a total a file of a series of the series of

meetingId

end Time , value and the source of the same of the sam

throwing to not a single sound

(Why Elastic Search) 1000 grante aus ghilidallous & studied

Make Search Faster as Cassandra don't have primary legas all the attributes, and as per the query pattern we saw, we will require to query and index on each attribute of table.

This calander app could be created without Elastic Fearch as well if we did not need the Search capability

shoot great soft sois

epaiden blog of job!? There is premented in healt stormed o

for purely 30 mails to stop whom

Incase of duplicate meetings we leave the decibion to attende to accept / decline

S. D.L. T. contractiff

SIMMENT

Is Postmeeting Invite () completely Syne?

Since their API takes Significant time to update -DB and
then update Elastic Search + posting Notifications,

The syne API can handle till updating it to Cassandra and send Ack and rest can be done in background,

- \* Why NoSql is chargen chosen here over Relational Database,
  - & ACID is not a nequirement
  - \* there are relationships in database but not that strong that require table joins
  - \* Briority of availability over strong consistency
- \* Handling Recording Invite? For each meeting invite, per usually and entry is created, So it will be handled, how we have the
  - \* API get Attenders Availability () can be called in background before
    POST meeting Invite () API will help uson to check availability of
    view before sending invite
  - & Reminder Service -> Can be implemented at client side, to pall meetings for every 30 mins to store data