

HF - healthfacilities Table
LC = locations Table

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NYC data warehouse

Get data

Data Platform Rest
API

Timer

Start Job

Parse data from NYC

Start to
Update
the db

Insert Data To
Quartet DataBase

Get Facilities from HF
Table For Name_1

Is Facility
Present

No

Insert Facility
Return Facility Id

Yes

Get Facility id

Is the
FacilityQuartet
Active

No

Keep Quartet Field
Inactive

Yes

Facility is Part of
Quartet Network and
Present in City Data
Storage

Insert Location in
LC Table

Get Location From LC
Table
for
HID = id
Street
City
Zip

Is Location
in the
database

No

Yes

Don't Insert
Location in LC
Table

Iteration
Ended

Notified
Failure to
Dev

is Job
successful

Yes

Notified
Success to
Dev

Nightly
Scheduler
consume the
API to update
the data base

