Orders

```
... .trigger(processingTime='%s seconds' % freq) \
... .option("checkpointLocation", checkpoint_location + "/" + date) \
... .options(truncate=False) \
... .start()
.
```

customer names
read from cassandra

Static join

write joined df to Cassandra as Stream by Batch

```
>>> all_names_df.show()
                  cidl
                             full_name|
|55490de47a9c2abff...|
                        Terrance Trump
|ffdc2af7160aed3ba...|
                          Philip Clegg
d4faa220408c20e53...
                           May Pollock
59cf1a479d104e385...
                        Michael Dillon
db925a533d94cee42...
                         Richard Beere
                         Martina Moore
48c83ab1910a8d95f...
|6eae55140163e2af8...|
                        Caroline Brown
                          Andrew Booth
4fd75fb5ef1f01c75...
|2c5491a76ec0a56db...|
                        David Matthews
4d833833ec5cc5bb9...
                         Tracey Groves
|fac60d7c4df3896a5...|
                             Jane Gill
aa3d8c9eec8e52e90...
                       Lachlan McLaren
686ca7499141a82f9...
                           Ibrar Majid
2b47ff70d422cc3ad...
                         David Francis
|5072cf2f4cbec30b8...|
                          Michal Buras
20b5aae6a3e311110...|
                        Ann Peterson 2|
bf141bf67fbe428d5...| Michael McGrane|
e40265c6ceebf38ea...
                          Sharon Lambe
|6c347ef65dd574fb9...|Archie MacGregor|
|7e016f9ea27527978...| Maurice Savage
```

filter by cid

filter by non-partition key

```
cidl
                             full_name|
55490de47a9c2abff...
                        Terrance Trump
59cf1a479d104e385...
                        Michael Dillon
48c83ab1910a8d95f...
                         Martina Moore
6eae55140163e2af8...
                        Caroline Brown
4fd75fb5ef1f01c75...
                          Andrew Booth
2c5491a76ec0a56db...
                        David Matthews
4d833833ec5cc5bb9...
                         Tracey Groves
aa3d8c9eec8e52e90...
                       Lachlan McLaren
686ca7499141a82f9...
                           Ibrar Majid
2b47ff70d422cc3ad...
                         David Francis
5072cf2f4cbec30b8...
                          Michal Burasl
20b5aae6a3e311110...
                        Ann Peterson 2|
6c347ef65dd574fb9...|Archie MacGregor|
7e016f9ea27527978...
                        Maurice Savage|
ae2164e850f39dce4...
                        Mohammed Hoque
```

in works with PushDown filter