import firebase\_admin

from firebase\_admin import credentials

from firebase\_admin import firestore

cred = credentials.Certificate(\"python-demo-letsupgrade-firebase-adminsdk-uarq8-8b119e9481.json\")

firebase\_admin.initialize\_app(cred)

db = firestore.client()

doc\_ref = db.collection(u'users').document(u'abc')

doc\_ref.set(

u'first': u'Faiza',

u'last': u'Gokak',

u'born': 1997

})

update\_time{

seconds: 1608303917

nanos: 991911000

}

def enterDataInDB():

doc\_ref = db.collection(u'LetsUpgradeUsers').document()

name = input("Enter Name - ")

lastName = input("Enter Last Name - ")

age = int(input("Enter Age - "))

dit = {}

dit["firstName"] = name

dit["lastName"] = lastName

dit["age"] = age

doc\_ref.set(dit)

enterDataInDB("sai","lu",90)

enterDataInDB("Yogesh","LU",7829)

enterDataInDB("Tejas","LU",17)

enterDataInDB("Trith","Shah",17)

enterDataInDB("kairav","Singh LU",17)

enterDataInDB("Saikiran","LetsUpgrade",50)

enterDataInDB("manglesh","Kumar LU",23)

enterDataInDB()

Enter Name - Aavesh

Enter Last Name - LetsUpgrade

Enter Age - 26

docs = db.collection(u’LetsUpgradeUsers’).stream()

for doc in docs:

print(“ID – “, doc.id)

print(“First name – “, doc.to\_dict().get(“firstname”))

print(“Last name – “, doc.to\_dict().get(“lastname”))

print(“Age – “, doc.to\_dict().get(“age”))

print(“-------------“)

print(“-------------“)

ID - 0rg4glbfc8l7cuTbl2MD

First Name - Saikiran

Last Name - LetsUpgrade

Age - 50

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ID - 9FRKP9oEhSsH4iyIGLIa

First Name - kairav

Last Name - Singh LU

Age - 17

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ID - RlSXAJBWyoHE0GVvFPjj

First Name - Aavesh

Last Name - LetsUpgrade

Age - 26

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---------------

ID - bbr4TLEuXvRhqaMYAV5d

First Name - jaya

Last Name - raja\

Age - 190

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---------------

ID - eFgNo9dTYu3LbZ3mRpOj

First Name - sai

Last Name - lu

Age - 90

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ID - ktz3ATXXnDJbEsfngJHK

First Name - Yogesh

Last Name - LU

Age - 7829

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ID - nBqerFUbAU5BiJ9X7HrL

First Name - Triti

Last Name - Shah

Age - 17

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ID - tGkD3rziua4dpZ4yobgs

First Name - Trith

Last Name - Shah

Age - 17

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ID - tQQd4Kt7UdGD6xuldAAN

First Name - Tejas

Last Name - LU

Age - 17

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ID - zslFTBzZl8BKFhSI4Yxw

First Name - manglesh

Last Name - Kumar LU

Age - 23

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def updateDatainFirebase(uid, updatedAge):

doc\_ref = db.collection(u'LetsUpgradeUsers').document(uid)

doc\_ref.update({\"age\":updatedAge})

updateDatainFirebase(\"zslFTBzZl8BKFhSI4Yxw\",26)

updateDatainFirebase(\"tQQd4Kt7UdGD6xuldAAN\",17)

def deleteDataInFirebase(uid):

db.collection(u'LetsUpgradeUsers').document(uid).delete()

deleteDataInFirebase(\"0rg4glbfc8l7cuTbl2MD\")

deleteDataInFirebase(\"bbr4TLEuXvRhqaMYAV5d\")