import time

from firebase import firebase

latitude=17.3921

longitude=78.3175

fire=firebase.FirebaseApplication('https://rpi-gps-bf887.firebaseio.com/',None)

def update\_db():

fire.delete('/',None)

loc={'latitude':str(latitude),'longitude':str(longitude)}

fire.post('/',loc)

print('latitude:'+str(latitude)+'longitude:'+str(longitude))

def get\_location():

val=fire.get('/',None)

location=list(val.values())

location=list(location[0].values())

location[0]=float(location[0])

location[1]=float(location[1])

print(location)

while(True):

update\_db()

time.sleep(3)

latitude+=0.01

longitude-=0.01