**Clock.py**

from Settings import TOKEN

from viberbot import Api

from viberbot.api.bot\_configuration import BotConfiguration

from viberbot.api.messages import TextMessage

from main import Session, Users

import datetime

bot\_configuration = BotConfiguration(

name='OrcaVV',

avatar='http://viber.com/avatar.jpg',

auth\_token=TOKEN

)

viber = Api(bot\_configuration)

# стартовая клавиатура

KEYBOARD = {

"Type": "keyboard",

"Buttons": [

{

// …

"Text": "Старт"

}, {

// …

"Text": "Напомнить позже"

}

]

}

# словарь пользователя и его времени последнего оповещения

user\_alert = {}

from apscheduler.schedulers.blocking import BlockingScheduler

sched = BlockingScheduler()

@sched.scheduled\_job('interval', minutes=5)

def timed\_job():

session = Session()

users = session.query(Users)

for u in users:

if datetime.datetime.now() >= u.t\_alert:

viber.send\_messages(u.viber\_id, [TextMessage(text="Пора учить слова", keyboard=KEYBOARD,

tracking\_data='tracking\_data')])

sched.start()