from tkinter import \*

from tkinter import ttk

import time

import os

from tkinter import messagebox

root = Tk()

root.title("Alarm clock")

def SubmitButton():

AlarmTime= entry1.get()

Message1()

CurrentTime = time.strftime("%H:%M")

print("the alarm time is: {}".format(AlarmTime))

while AlarmTime != CurrentTime:

CurrentTime = time.strftime("%H:%M")

time.sleep(1)

if AlarmTime == CurrentTime:

print("now Alarm Musing Playing")

os.system("start alarm-music.mp3")

label2.config(text = "Alarm music playing.....")

messagebox.showinfo(title= 'Alarm Message', message= "{}".format(entry2.get()))

def Message1():

AlarmTimeLable= entry1.get()

label2.config(text="the Alarm time is Counting...")

messagebox.showinfo(title = 'Alarm clock', message = 'Alarm will Ring at {}'.format(AlarmTimeLable))

frame1 = ttk.Frame(root)

frame1.pack()

frame1.config(height = 100, width = 100)

label1= ttk.Label(frame1,text = "Enter the Alarm time :")

label1.pack()

entry1 = ttk.Entry(frame1, width = 30)

entry1.pack()

entry1.insert(3,"example - 13:15")

labelAlarmMessage= ttk.Label(frame1, text="Alarm Message:")

labelAlarmMessage.pack()

entry2= ttk.Entry(frame1, width=30)

entry2.pack()

button1= ttk.Button(frame1, text= "submit", command=SubmitButton)

button1.pack()

label2= ttk.Label(frame1)

label2.pack()