

Digital clock using python

Introduction-

Digital clock is a type of clock which displays time digitally unlike analog clocks. The 1st digital pocket watch was invented by Austrian engineer Josef Pallweber. Digital clock using python can be made using the python Tkinter. Tkinter is the standard GUI library for python. Python when combined with Tkinter provides a fast and easy way to create GUI application. The displays time digitally as HH:MM:SS.

Motivation-

Life is getting digital at rate faster than we expected it to be. School, Colleges, workplace everything getting digitized is the new normal we found today. Whatever may be the cause or reason for this, keep going is what makes humans different. That is, time never waits for anyone once gone time never comes back. This thought gave me the motivation to work for something (i.e. digital clock) which never waited for anyone no matter how harder the situation got.

Objective –

To build a digital clock successfully gaining all the required knowledge.

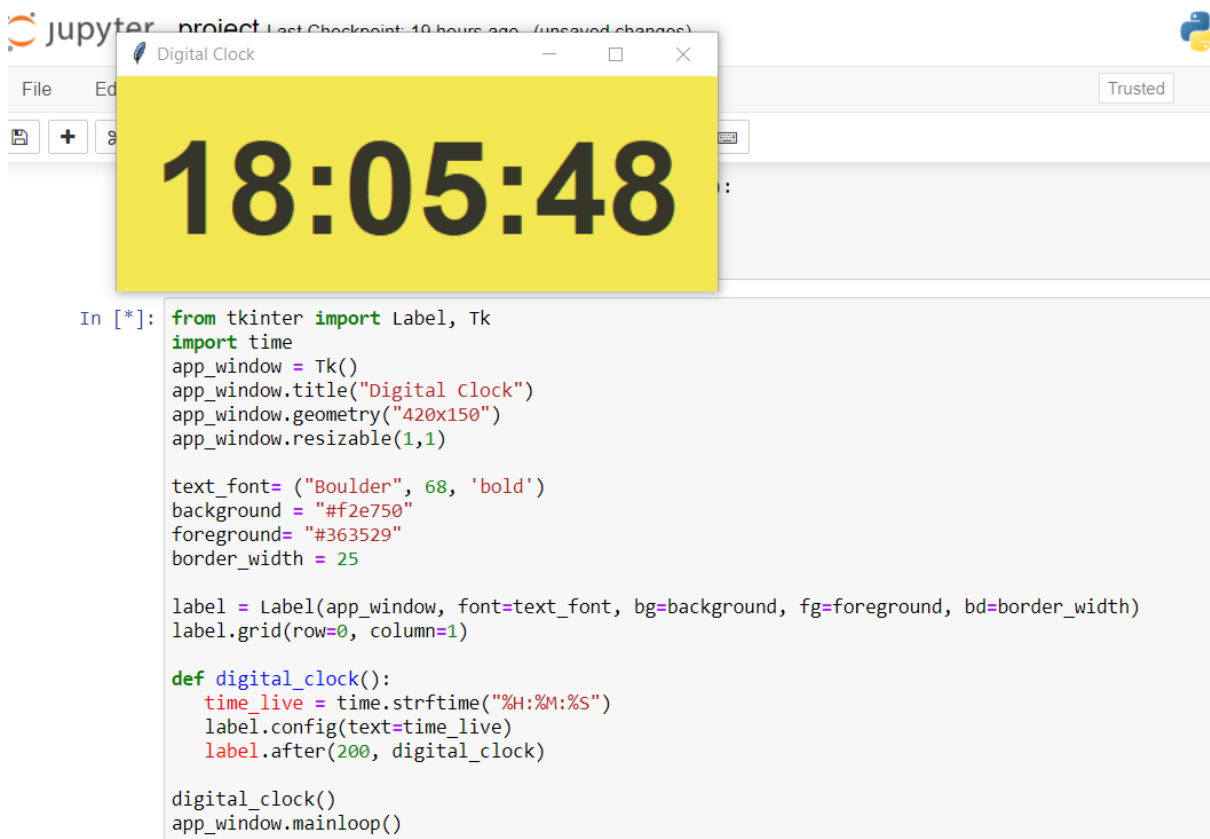
To know about the libraries used in python for creating clock.

To apply my knowledge and understanding into practice.

Approach / methodology –

This is a simple task to get started with the Tkinter library in Python, which is a built-in package that comes with Python. Tkinter has some cool features that can be used to build simple apps.

Results –



Conclusion –

This is how our code works and has been built up.

It might get more and more better as we learn about more ways and style to do it.

Therefore, the project was successfully implemented and it shows time in HH:MM:SS format.

Repository link-

https://github.com/anu177/digital_clock.github.io

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