Tkinter – Is it actually important ?

A GUI toolkit contains widgets that are used to create a graphical interface. Python includes a wide range of Interface implementations available, from TkInter (it comes with Python) to a variety of various cross-platform solutions, such as PyQt5, which is known for its more sophisticated widgets and sleek look.

Despite of what others think about this module ( it is not versatile , lack of widgets and so on) , I personally consider that is the best fit for building desktop apps on windows and linux (I can’t talk about mac ‘cause I hadn’t have one yet) .

PyQt is the redutable enemy of Tkinter. PyQt has more stability over the connection between widgets and probably many others objects and functions from where you can choose and reduce your working time for a project , especially if you are a backend/functionality lover despite of designing. However , I think it is more important to know that is absolutely free of cost , and even more , it is open source (if you wanna implement a functionality – you can do it).On the other side , PyQt is closed source and you’ll have to pay for a commercial license if you decide to launch your application into the market.

The things are extremely easy : You , the reader and programmer , are the only one who can decide what to choose .

What I mean is , here are configured 2 types of people : **first one** – thinks that Tkinter is the best way to do the job because they want to write less code , spend less money(even nothing) , and don’t care about security of the users (unfortunately this is one of the major problems… Some people expect that if they made a completely free software , they didn’t invest anything in it , even for security … They have ‘airs” and consider that can sell the software at a lower price than the market and steal the money from customers – which is completely wrong) ; **second one** – consider that security and quality of the product is the most important thing(which actually it is) , but in final , when they make the launch of the app , nobody or few people will buy the software because of the higher price.

Please be patient , balanced , and be the type between these ending-heads.

\*I forgot to mention … If you want to build with tkinter faster … install “Page builder” …. only if you want to get clean and end work faster( [link here](https://page.sourceforge.net/) ). More information and debates on the link : <https://www.geeksforgeeks.org/python-gui-pyqt-vs-tkinter/>

See you next time … and Don’t Forget !!!

The only way to success is perseverance !!!

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