Task-11 Use Thire Here Module

Aire: To use TKinter module for UI Design

Mgorithm

1. Import Tkinter module

2. Create a main window

3. Create a label to the main window

4. Define a function to dronge font style

5. Create a button to call the function

6. Add the button to main window

7. Start the main loop : timbus

Program

import thirter as the

def change - fort (): label. config (fort = (" Arial", 18, "bold"))

root = EK.TK() label = tk. Label (root, text = "Hello, World!", font =

Rabel. pack ()

button = tk. Button (root, text = "change fort" command

= change-font) buttor . pack ()

("Helvetica", 14))

root. main loop ()

that sig a storm of promocerate a pie chart the popularity of prigremming birdunder soudfiver in recate a let of programming languages and populary 19 2. Create a pie shoot wound that plately library Hello world

Fort change import metphothib. pyplot es pht Conquages = [Java, Python; PHP, Javies 1:19t. C# (:+) Popularity = [22.2,176,88,8.7.7,67] oft pie (pipulosaty Cabelle = languages autopolitics is pet litte (popularity of programmatry leman 17) oft. bogs od (languages, loc . best) Kessett True the Miller Liegram is (1 -ode . 159 born to house a printile say dut to grown William Commence Albertan

11.2 Magrithm 1. Import the trinter module 2. Create the main window 3. Add labels and text boxes 4. Set the size 5. Get the values entered in the text boxes 6. Close the main window. Program import Exinter as tx root = tk. TK() root. title ("Text-box Input") label 1 = tx. label (root, text = "Entry value :") Entry = tk. Entry (root) label 2 = tk. label (root, text = "Extry value 2:") Entry 2: tk. Entry (root) label 3 = tx. label (root, text = "Entry value 3:0") Entry 3: Ex. Entry (root) Entry 1. config (width=30) Entry 2 . config (width = 30) Entrys. config (width =30) def get - values (): Val 1 = Entry 1. get() val 2 = Eretry 2. get () Print ("value 1:", val 1) Print ("Value 2:" Val 2) print ("value 3:" val 3) 80 brait - buttore = t. Ruttore (root, text = "submit" command = get_values) Dubon or Trans

TO USE TRINTER MINDULE for UT DESIGN Emport X Trinton module Dtim submis Entry value / jed a strong Define a formation to doonge fout style meitanis Entry value? : wabnentry value 3 notted it blok Start the moun loop: timedus 44 so settrist trogs" def change-font (): (blod" 81 "lark") = trop pifros ladal () AT. Ht FOOT

- if I tobel (root, text = "Hello World! # -

() +29a lades

Robel 1. pack ()

Entry 1. pack ()

Robel 2. pack ()

Intry 2. pack ()

Robel 3. pack ()

Botry 3. pack ()

Submit_buttore.pack ()

root. mainloop ()

result: The design and development of Thinter module in implemented successfully.

VELTECH

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