

SHAIMA M.S Weekly Report

DATE	TOPIC	TASK
1-07-2024 (Monday)	Tkinter <ul style="list-style-type: none"> Tkinter window Title Geometry Background color Foreground color Resizable() Display methods <ol style="list-style-type: none"> Pack() Place() Grid() Widgets <ol style="list-style-type: none"> Label Entry Button 	<u>Class work :</u> <ol style="list-style-type: none"> Create a Tkinter Window Change title Set height and width Set resizable to False Set background color Tkinter window displaying widgets Label ,Entry , and Button using pack method. Tkinter window displaying two labels name and age , and a button submit. Tkinter window displaying widgets with place method. Tkinter window displaying widgets with grid method. Style the Tkinter widgets <u>Task:</u> <ol style="list-style-type: none"> Tkinter window with background color , title displaying two labels student name and course name with a button submit.
2-07-2024 (Tuesday)	Tkinter <ul style="list-style-type: none"> Functions ListBox Radio button Message box <ul style="list-style-type: none"> -showinfo() -showwarning() -showerror() -askokcancel() -askyesno() -askretrycancel() Dropdown Checkbutton 	<u>Classwork:</u> <ol style="list-style-type: none"> Enter the name and display 'hello' with your name using function. Sum of two numbers using function. Tkinter window displaying listbox. Tkinter window displaying radio button Tkinter window displaying various message boxes Tkinter window displaying dropdown menu. Tkinter window displaying checkbutton <u>Task:</u> <ol style="list-style-type: none"> Input text from the user and count the vowels in the text. Tkinter window contains four buttons with different colours.when the user clicked on the button that displays a message box showing the colour name.

3-07-2024 (Wednesday)	Tkinter <ul style="list-style-type: none"> • Spinbox • Scrollbar • scale 	<u>Classwork:</u> <ol style="list-style-type: none"> 1. Tkinter window displaying Spinbox. 2. Tkinter window displaying scrollbar 3. Tkinter window using scale <u>Task:</u> <ol style="list-style-type: none"> 1. Calculator
4-07-2024 (Thursday)	Tkinter-SQL <ul style="list-style-type: none"> • Database connection • Database creation • Table creation • Login form • Registration form 	<u>Classwork:</u> <ol style="list-style-type: none"> 1. Create a database 2. Create table registration 3. Tkinter window showing registration form 4. Tkinter window showing login form
5-07-2024 (Friday)	Tkinter-SQL <ul style="list-style-type: none"> • Update • Delete Django <ul style="list-style-type: none"> • Create environment • Create project • Create apps 	<u>Classwork:</u> <ol style="list-style-type: none"> 1. Update new password 2. Delete account <u>Task:</u> <ol style="list-style-type: none"> 1. Tkinter window showing registration and login form that connects to the database. Update the password and delete the account.