

## IMPLEMENTING WEB APPLICATION

### CREATE UI TO INTERACT WITH APPLICATION

Date	30 October2022
TeamID	PNT2022TMID06728
ProjectName	CONTAINMENT ZONE ALERTING APPLICATION

The UI will be created using the tkinter library in Python.

The tkinter library is a standard GUI library that is included with all versions of Python.

The tkinter library is used to create the GUI for the application.

The tkinter library is easy to use and provides a wide range of widgets that can be used to create the UI for the application.

**The UI for the application will be created using the following steps:**

1. Import the tkinter library.
2. Create a tkinter window.
3. Add a title to the tkinter window.
4. Add a label to the tkinter window.
5. Add a button to the tkinter window.
6. Add a text entry widget to the tkinter window.

7. Add a text widget to the tkinter window.
8. Add a scrollbar to the tkinter window.
9. Add a status bar to the tkinter window.
10. Run the tkinter window.

# Containment Zone Alerting Application

Email

Password

Login

Not a member? [Create Account](#)

# Containment Zone Alerting Application

Hospital ID

Password

Login

Not a member? [Create Hospital Account](#)

# Containment Zone Alerting Application

Hospital Name

Email

Password

Address

Register

Already a member? [Login with hospital id](#)

# Containment Zone Alerting Application



A user registration form with the following fields and elements:

- Name**: A text input field.
- Email**: A text input field.
- Password**: A text input field.
- Register**: A button with a light blue gradient.
- Already a member? [Login here](#)**: A link for existing users.

The application should have a user interface that allows a user to input information and receive information from the application.

The user interface may be a graphical user interface, a command-line user interface, or any other type of user interface.

The user interface may include, for example, a display, a keyboard, a mouse, and/or any other type of input device.

The user interface may also include, for example, a speaker and/or any other type of output device.

The user interface may be used to input information into the application.

For example, the user interface may be used to input a first name, a last name, an email address, a password, a user name, and/or any other type of information.

The user interface may be used to receive information from the application.

For example, the user interface may be used to receive a list of suggested usernames, a list of suggested passwords, a list of suggested email addresses, and/or any other type of information.