

IMPLEMENTING WEB APPLICATION

CREATE UI TO INTERACT WITH APPLICATION

Team ID	PNT2022TMID02606
Project Name	CONTAINMENT ZONE ALERTING APPLICATION
Team Members	NAVEEN U,NAVEEN N,LOGESH G,NAVEENKUMAR G

- ☐ 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.
- ☐ No tkinter library is used to create the GUI for the application.
- ☐ No 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

SCREENSHOTS:

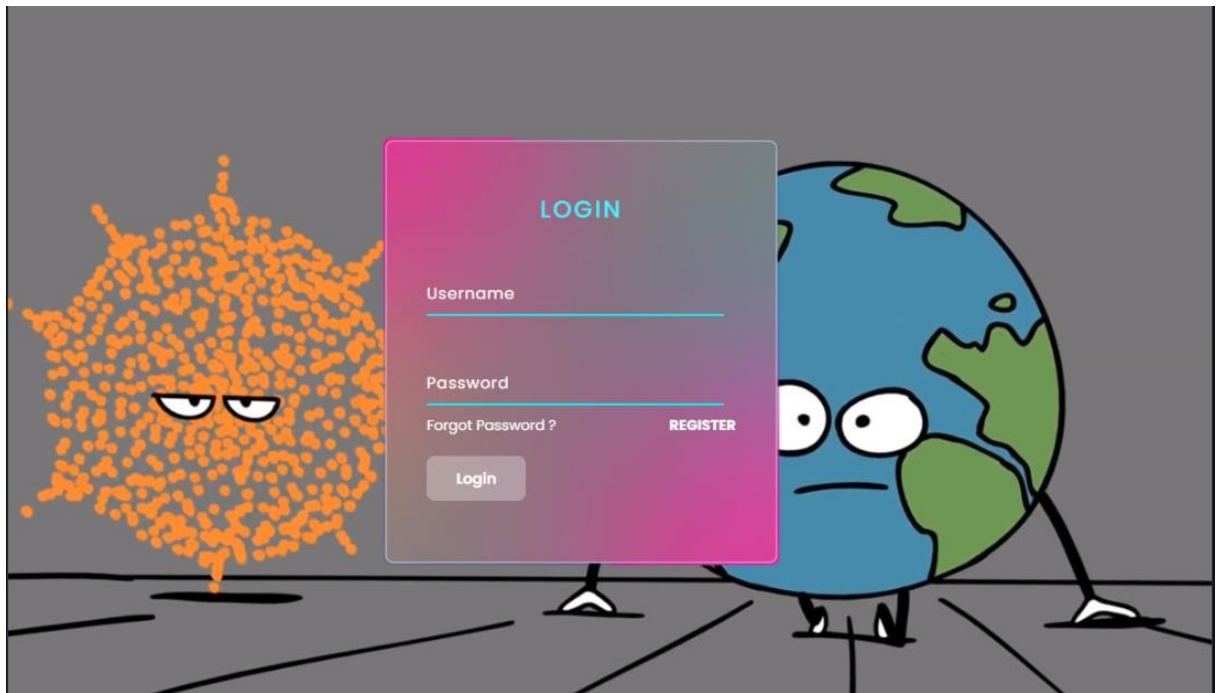


Fig 1. Login Page

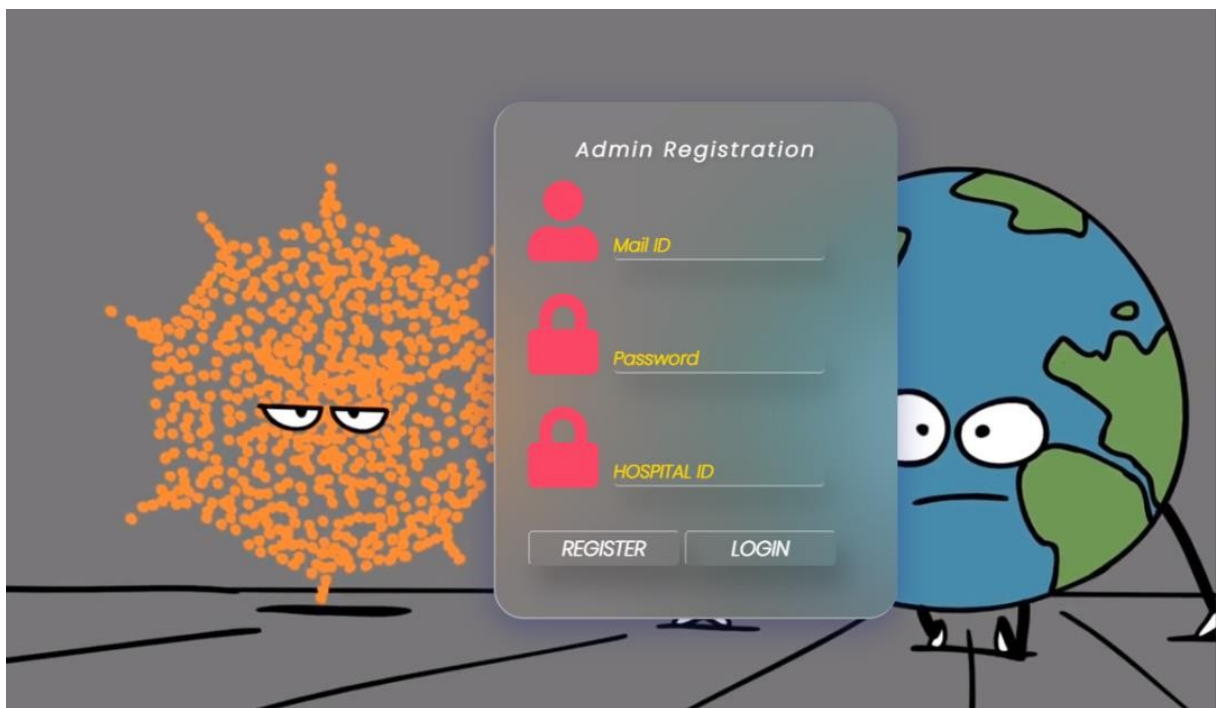


Fig 2. Registration Page

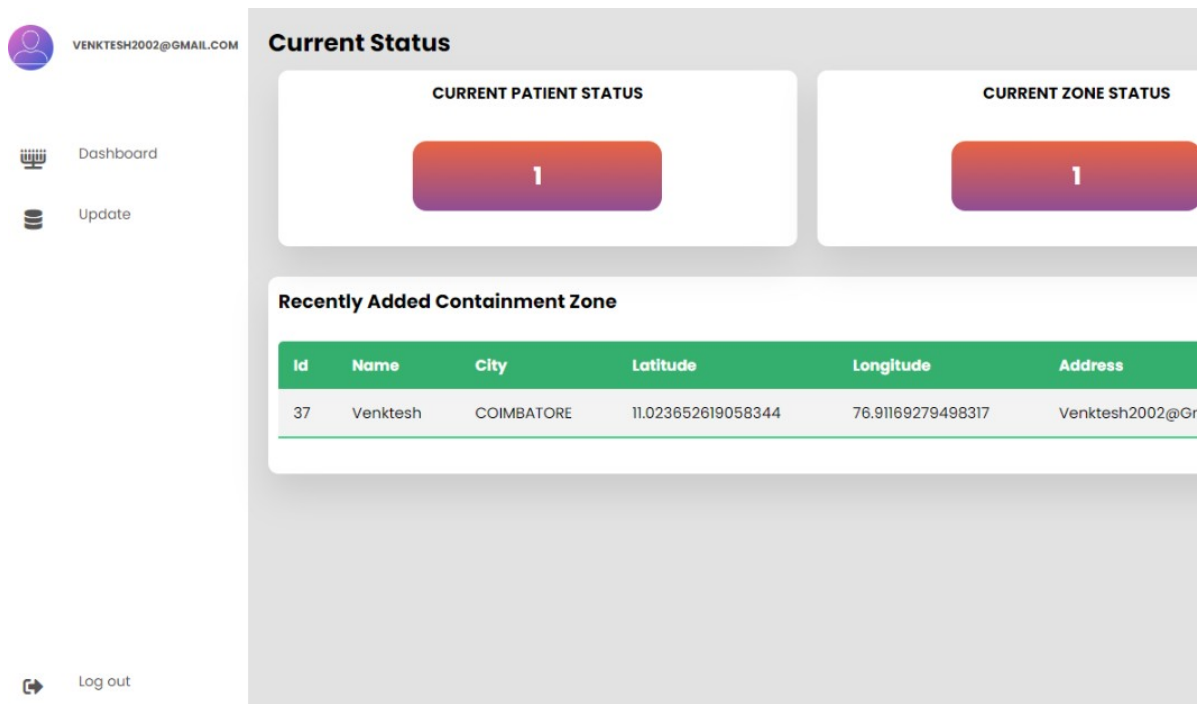
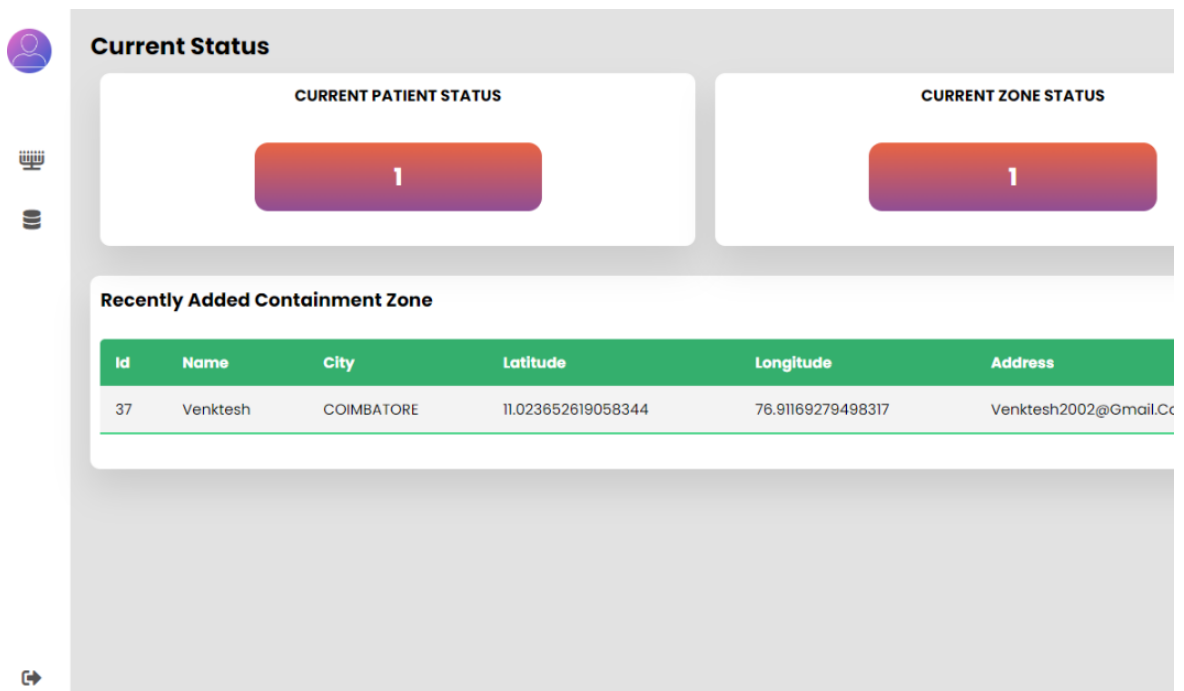


Fig 3. Dashboard



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

11. 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.