IMPLEMENTING WEB APPLICATION

CREATE UI TO INTERACT WITH APPLICTION

| Team ID | PNT2022TMID03043 |
|--------------|--|
| Project Name | CONTAINMENT ZONE ALERTING APPLICATION |
| Team Members | VENKTESH, SALMANKHAN, SARAVANAN, SRIRAM |

- The UI will be created using the tkinter library in Python.
- He tkinter library is a standard GUI library that is included with all versions of Pyllien.
- 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:

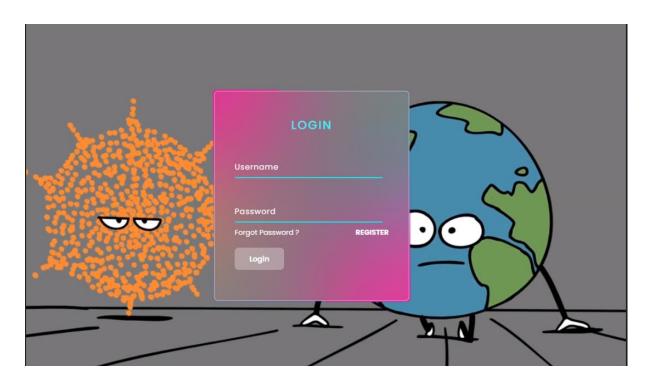


Fig 1. Login Page

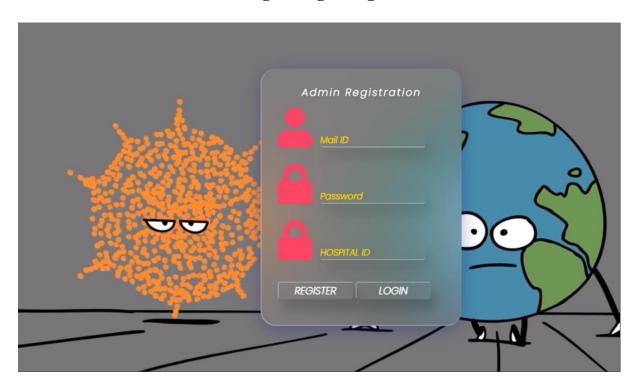


Fig 2. Registration Page

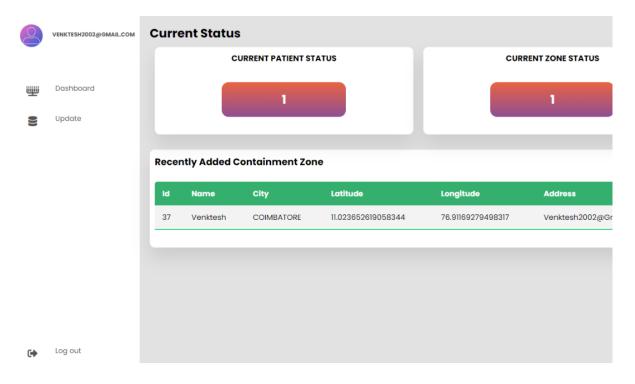
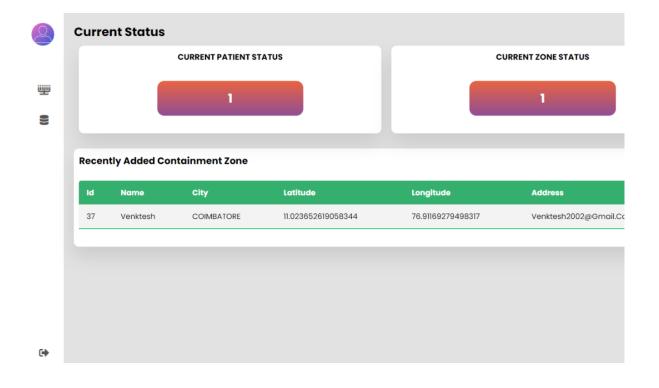


Fig 3. Dashboard



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