CONTAINMENT ZONE ALERTING

**ABSTRACT**

The World Health Organization has declared the outbreak of the novel Coronovirsus, Covid-19 as pandemic across the world. In densely populated country like India,it is very difficult to prevent the community transmission even during lockdown without social awaeness and precautionary measures taken by the pepole.Recently several containment zones had been identified throughout the country and divided into red, orange and green zones,respectively.The red zones indicate the infection hotspots,orange zones denote some infection and green zones indicate an area with no infection.

**SOFTWARE REQUIRED:**

Python,Flask,Docker.

**SYSTEM REQUIRED:**

8GB RAM,Intel core i3,OS-Windows\Linux\MAC,Laptop or Desktop.

**ADMIN APP (Portal) :**

They should login to app and update containment zones location in portal.

They should be able to see how many pepole are visting that zone.

**USER APP (Mobile App):**

The app should have a user registration & Login.After user logged into app itwill track user’s location & update DB with current location.

**EMPATHY MAP**

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| --- | --- |
| **FEEL**   * Loneliness * Responsible * Down * Unattractive * Very pandemic circumstances * Frustrated * Insecure * Excruciating | **THINK**   * Responsibility * Not able to change things * Ability to cope with the situation * I can’t do this! * Help! |
| **SAY**   * I want to have less fights with my family * I can do this ! * I’m motivated! * Can you helpme ? * We have to curb ourselves * We have to get alert at every place * We have to set and assign each and every thing properly | **DO**   * Don’t dare to say no * Workholic * Make an inventory * Only drink water,Don’t take fast * Food anymore * Avoidance behavior * Complain * Count calories |
| **PAINS**   * The ability to add an item * Intermediate * The possibility to randomize items * Add an introduction about the use and goal of PsyMate * The responsibility to silence the beep * Questionnaire for a certain time span * The possibility to add personal items | **GAINS**   * Create insight * Self-acting tool * Become aware * Improve empowerment * Applicable in more domains * Maintain motivation in between sessions * Active participate of the patient |