



Co-Needs

Chandra Shekar Dileep Pasumarthi

Sravanthi Ginjupalli

Shiva Chada

Giri Prasad Vasireddi





Problem Statement

- We are planning to develop a web application with three major resources namely medication, vaccination and Test station where all the people can find the necessities easily in one single application.

Target Market

- Our project targets to a global market, At present everyone became aware of covid-19 and needs to take precautions or prevention of covid-19.

Value Propositions

- All necessities for Covid at one place.
- User friendly to access for everyone.



REASONS BEHIND THE MOTIVE

- At the time of Covid-19, People are not aware of finding their specific medication including the type of vaccination, nearest test stations, and also the slots availability.
- Due to high demand of medicines as few pharmacies expecting higher profits by selling at higher prices as people are unable to afford, some results in deaths.

PROPOSED SOLUTION



- We have developed a web application with three major resources namely medication, vaccination and test station where all the people can find the necessities easily in one single application.
- For Vaccination, a person can choose the specific type of vaccine & dose.
- For Medication, a person can find the availability of medicines in the nearest pharmacies based on their location.
- For Test station, our proposed system can predict the probable test results based on the symptoms and find the nearest test location.



KEY WINNING FEATURES

➤ **Covid Probable Result**

Users can provide the symptoms and get the probable test result by themselves.

➤ **Ease of access**

People can access and browse the website more efficiently.

➤ **Time Saving**

It helps users to find the nearest vaccination centers based on their location.

➤ **Pandemic Resource**

Users can find all the pandemic resources at one place instead of finding individually.



CAPABILITIES

01

**INFORMATION REGARDING
VACCINES**

02

LIVE COVID STATS

03

**MEDICATION AVAILABILITY
AND COMPARISON OF PRICES**

04

**SUGGESTS THE NEAREST
CENTERS**

05

**MULTI-PURPOSE/
COVID-DEDICATED SITE**

06

DEPLOY ON CLOUD PLATFORM





JUSTIFICATION

- It involves the implementation of minimizing face-to-face contacts.
- Our application will provide feasible solutions and users make the best decision.
- There is a high demand for health related apps due to the present covid situation.
- It also allow people to follow covid regulations such as isolating and minimizing the outside travels results in less social gatherings.

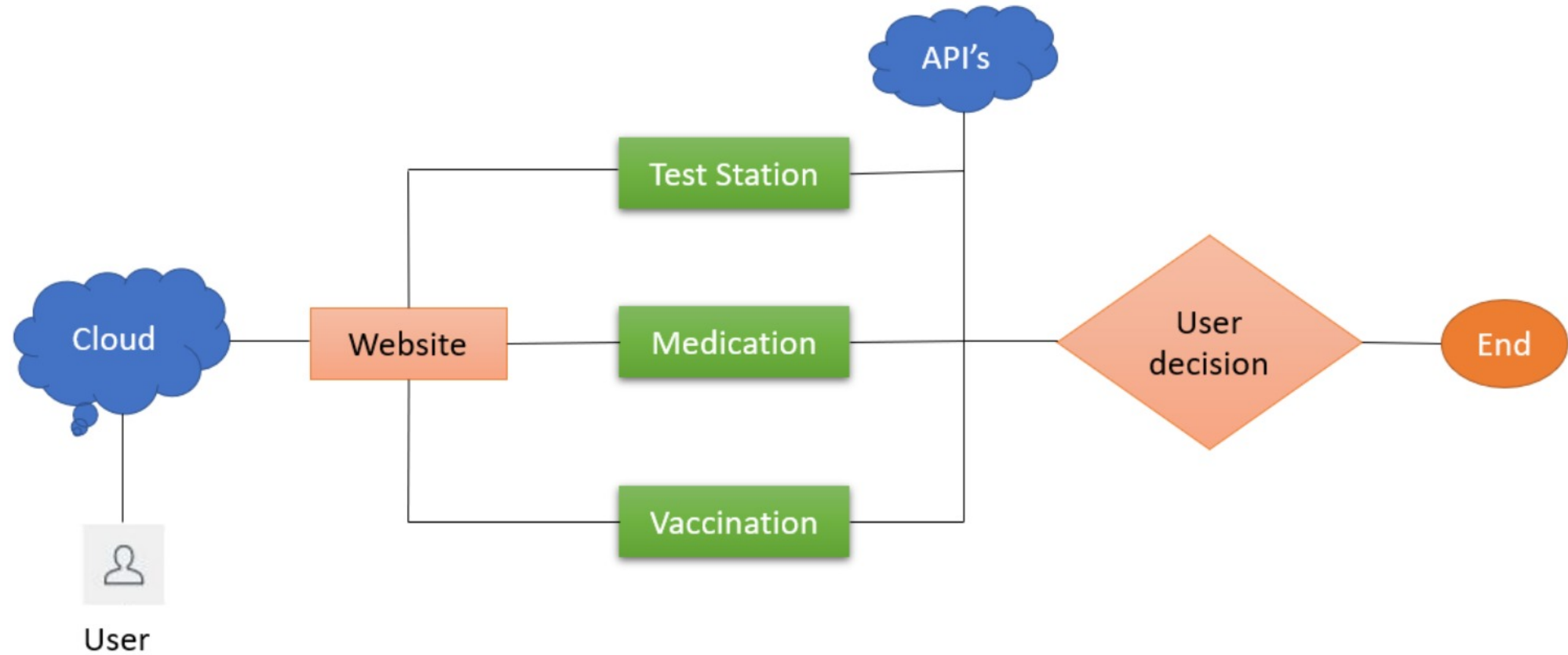


DEMO LINK

Demo link: <https://share.vidyard.com/watch/hZkPDWdPvdUiC7bmbkvDqL?>



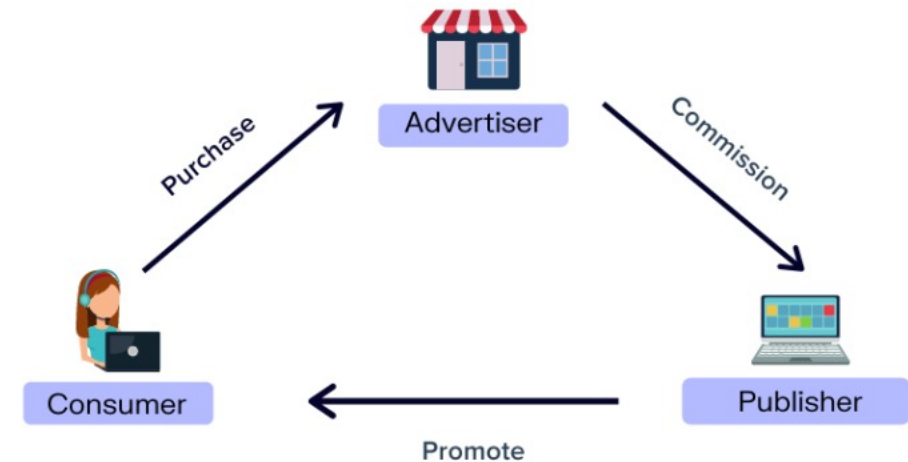
CONCEPTUALIZATION & WORKFLOW





BUSINESS MODEL

- Affiliate business model.
- Collaborate with testing facilities, pharmacies, and immunization facilities.
- We publish sponsored content.
- Monetize our website through Google adsense.





CONTRIBUTION OF TEAM MEMBERS

- Chandra Shekar Dileep Pasumarthi - UI Design & Deployment
- Sravanthi Ginjupalli - Development & UI Design
- Giri Prasad Vasireddi - Development & Deployment
- Shiva Chada - Development & Deployment



CONCLUSION

- Our web application is user-friendly, interactive, and keeps people informed about COVID information and vaccine awareness, which ensures their safety to the fullest during this pandemic emergency.
- Github link: https://github.com/dileep0553/Covid_Needs.git

Thank you