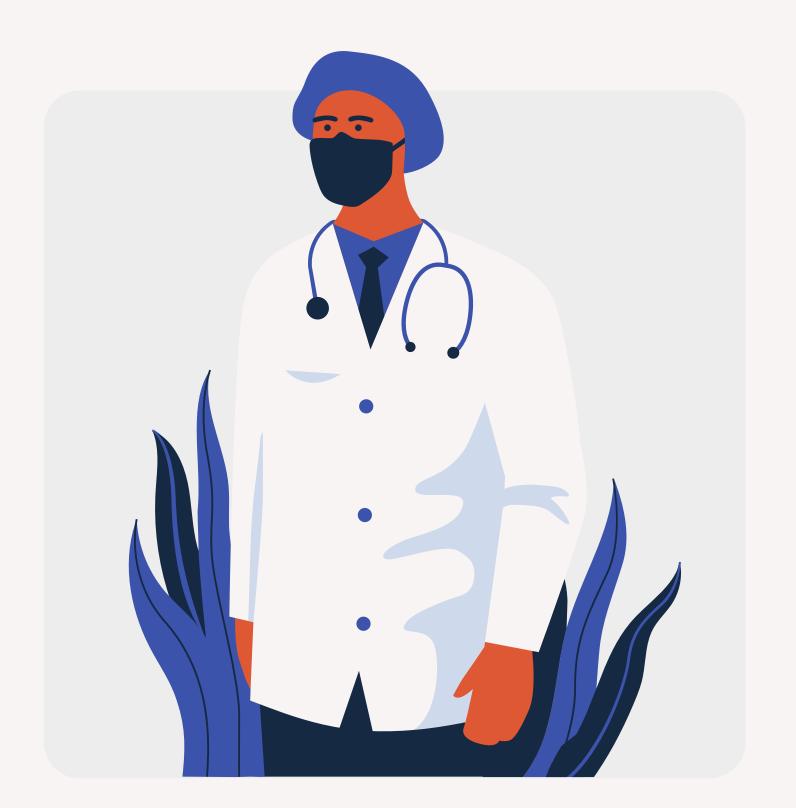# Covaxinator

Accurate Vaccine Distribution

The problem

Lack of controlled environment for Vaccine Distribution

The framework set up by the public authority is flimsy and ineffectively directed. The need isn't completely satisfied by the framework

Poor and inefficient Reporting of the current system

The framework likewise needs great announcing highlights. For instance, an individual shows some result of the immunization, this information gets enrolled in the system simply after the patient reports back to specialists. This is normally tedious.

Need for Data collection, storage and Analytics

The system as of now stores information in an extremely dispersed manner. Thus making it unacceptable for information investigation or data analytics.

The solution

drumroll

Report any side effect of the vaccine

Patients who have received the vaccine can easily report any side effects to their doctor from the comforts of their home. This saves time and helps in quicker correspondence with the doctor
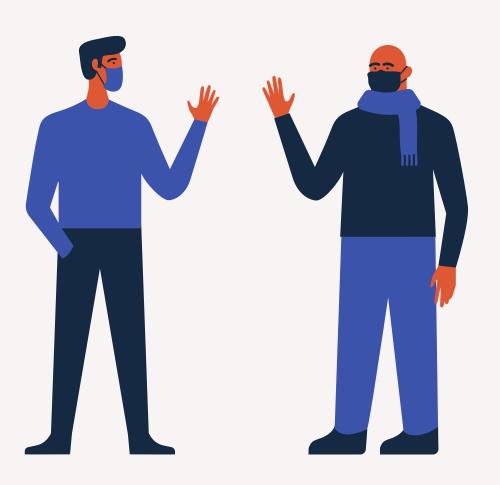
Vaccination Certificate

Patients who got vaccinated can generate a vaccination certificate. This vaccination certificate can be generated in workplaces and educational institutions.

Correct Statistical Data

Patients can get a real world view of how the vaccine is working and what symptoms are being reported

Covaxinator

The patient perspective

Covaxinator

The practioner perspective

Record Keeping

Each batch of vaccine can be traced back to a specific group of user. This data can help in many ways such as tracking, testing variation in vaccine and more.

Realtime Follow Ups

Doctors can monitor every patient as Covaxinator offers extremely fast patient-doctor communication. Any upcoming side effects can be brought under check before it has a chance to get worse

Correct Statistical Data

Doctors get precise data to work with helping them with additional research.

Technology Stack Used

Demo

Feasibility

Why do we need Covaxinator?

A Post Covid World

We are soon entering the post-Covid world. This requires a set of regulations that help both the practitioner and the patient. Covaxinator provides a fantastic solution to well-organised vaccination distribution and monitoring. It helps fight bottlenecks and fills in the communication barrier between the authorities and the public

Extending support after Covid-19

The use of Covaxinator can be extended to test out different vaccines. And in the event of another pandemic, Covaxinator can prove to be a solid framework to support speedy reporting and help millions across the globe

Thank you