

## WEB APPLICATION: CONCEPTIONAL PHASE - 1

**PANDTRACKER – PANDEMIC TRACKING SYSTEM (PST)** is mainly used by medical officers in health department to access the pandemic patient details and also their symptoms. Patients can view every information about consultation history and medicines.

**Beneficiaries:** Medical Officers, Doctors, Patients. The software updates the number of pandemic patients and spot areas regularly. Users can search daily updates.

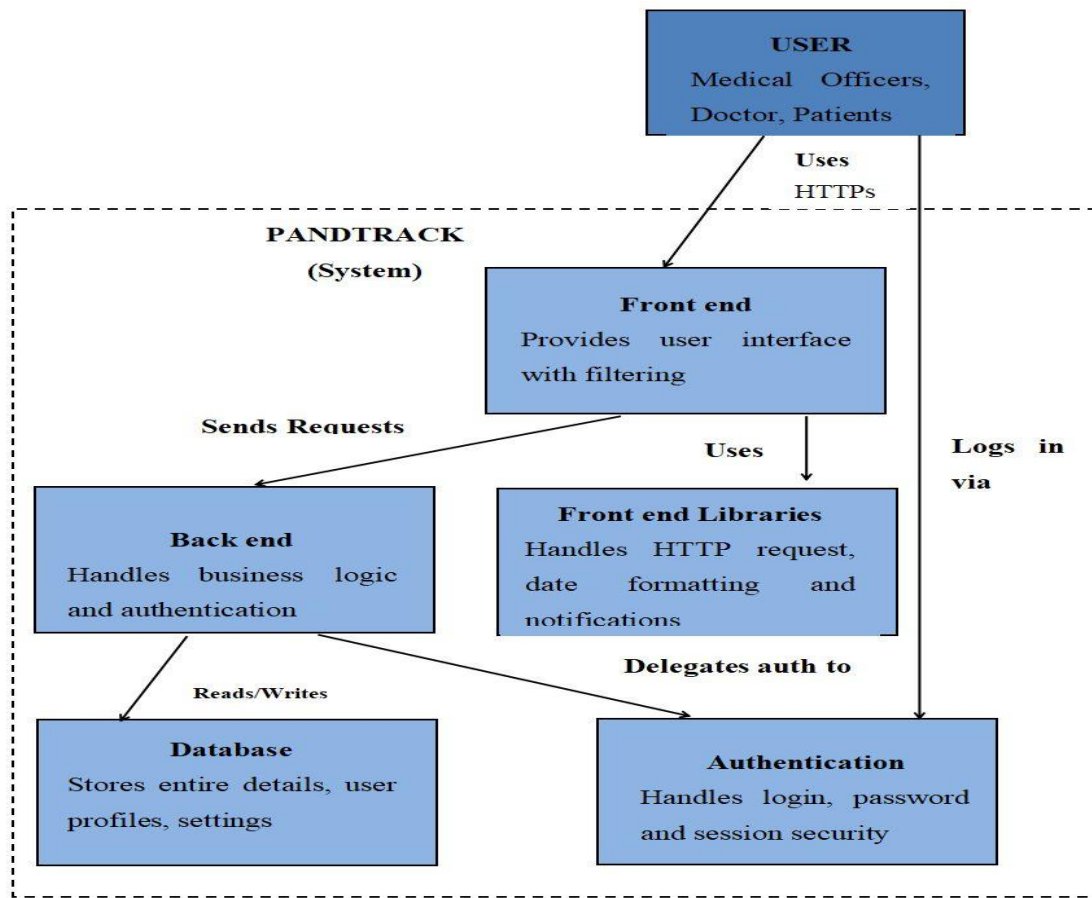
### Technical Components:

**Front-end:** Technology: HTML, CSS, JS , BOOTSTRAP

**Features:** Static responsive design for cross-device compatibility, CSS animations for enhanced user interaction

**Back-end:** PHP, MySQL

**Benefits:** To track the details of the pandemic patients whole over Kerala. Consultation history, find contact listed persons, reports of pandemic diseases, pandemic area identified into hot-spots, symptoms, diagnosis and medicine history are easily available.



Architecture Diagram