**Multi Clinic**

**Problem Definition: -**

Many old doctors use a simple local host desktop application for saving Personal Info, illness, medicines and visit history for their patients.

What if this doctor decided to open a new clinic, what would happen to the data of the patients in the new clinic?

It will not be found in the new system because it has its own Database instance.

So, if a patient visits both clinics, the history in Clinic\_1 will not be saved in Clinic\_2 Database and vice versa.

**Solution: -**

Update the Database instance to be hosted on the cloud.

Therefore, both Clinics could access the same Database from more than 1 Machine and Location.

**MultiClinic: -**

A Full-Stack Web Application hosted and Deployed on the cloud,

So, a doctor can save Info, Records, History and Comments about his patients.

It will have UI that the doctor can easily interact with.

**Tech Stack: -**

**Backend**: Java Spring Boot

**Frontend**: React.JS

**Database**: MySQL Database