

# <u>Problem Statement: Universal Health Card (UHC), this will help record the time to time health history.</u>

## Name of Industry / Organisation

Techment Technology Inc.

Type Of Industry / Organisation

Corporate

## **Description with Context**

Right now we don't have any unique health card as mandatory for all citizens to record their medical treatments when they visit any public/govt or private hospital/clinic. This information will help the government to take the right actions at the right time to handle the spread of communicable diseases.

### **Problem Statement**

The lack of a centralized database is a concern for all concerned authorities to tackle the spread of communicable diseases. As a system we need to develop a mechanism that would involve doctors, patients, pharmacists and medical labs. Whenever a patient is visiting a doctor his record will be stored with prescriptions so that next time when he visits he can get all details.

#### **Users**

People will register with basic details and get the health card. Doctors to register with basic valid proof, same for medical stores and laboratories.

#### **Expected Outcomes**

The aim is to store all data in centralized repositories and can be used for analysis by using AI and ML mechanisms to retrieve health trends based on state, city and particular location.