# LITERATURE SURVEY

# 1. Android Based Health Application in Cloud Computing for Blood Bank.

V. Patil, Sayali Dhond, B. Munde, Rajesh V. Patil, Pradnya Randhavan

Published 1 May 2016 Computer Science, Medicine Imperial journal of interdisciplinary research

#### **Advantages:**

Accessibility and availability are the criteria on which an application is designed for its success in the IT market.

# Disadvantages:

Requires the patient records to be accurate and accessible.

# 2. Automated Online Blood Bank Database.

Muhammad Arif; S. Sreevas; K. Nafseer; R. Rahul

Published in: 2012 Annual IEEE India Conference (INDICON)

#### **Advantages:**

When there is urgent need for blood then If this model is adopted the caller is immediately connected to the donor.

# **Disadvantages:**

Tackling fake donors.

### 3. mHealth: Blood Donation Application using Android Smartphone.

Muhammad Fahim, Halil Ibrahim Cebe, Jawad Rasheed, Farzad Kiani

Published in: 2016 Sixth International Conference on Digital Information and Communication Technology and its Applications (DICTAP)

### **Advantages:**

mHealth is one of the best possible concepts for the provision of healthcare services and improve quality of life.

### **Disadvantages:**

We have to utilize the cloud computing service for keeping the application data available, anywhere and anytime.