

- In this feature the doctor can check his/her appointments according to the date or time
- A list will appear in a tabular format as the patients books an appointment through the android application

ID	Date	Start Time	End Time	Remove
1	2018-01-14	12:00	12:30	Remove
2	2018-01-14	12:30	13:00	Remove
3	2018-01-14	13:00	13:30	Remove
4	2018-01-14	13:30	14:00	Remove

Figure 3: Table created as appointment is booked

2. Android application for patients:

- In our application will also have a login screen:
- After login , the app will redirect to the next screen
- The app will have three tabs which are :
 1. Appointment Booking
 2. Appointment reminder
 3. Appointment details

❖ Appointment booking:

- The patient will book an appointment through the app
- According to the visiting hours set by the doctor(set as default) the patient will book an appointment
- As the appointment is book the page will be redirected to 'Appointment reminder'.

❖ Appointment reminder:

- As the booking is conformed the application will navigate to Google calender



Fig 4: Google calender

- The Google calender will set the appointment on the patients phone

❖ Appointment details:

Visit 1

Symptom
cold,fever

My Understanding
viral

Rx Clinic
abc

Rx Outside
xyz

Date
2018-01-30

Figure 5: Previous visit details

- In this tab the patient can view his/her previous visit details set by the doctor such as symptoms, his understanding, medicines from the doctors clinic or the medicines recommended to buy from outside.
- If the doctor recommends the patient to another doctor , the doctor can easily view the patient medical history.

3. CONCLSIONS

- Managing health care records is vital whether resources are adequate or scarce.
- We face many challenges, but we have a duty of care to our patients and a legal responsibility.
- In recent times, the medical sector has found itself in the midst of what could be described as a storm of Data Protection breaches.
- We cannot ignore things and hope the storm passes.

REFERENCES

[1] Behere SB. Doctor & law. Dr People. 2010;2(7):11-14.

[2] Singh S, Sinha US, Sharma NK. Preservation of medical records—an essential part of health care delivery. IJFMT. 2005;3(4):1-8.

[3] Baldwa M. Practical definition of medical negligence. Dr People. 2010;2(7):5-10.

[4] Basu RN, Bose TK. Medico-legal aspect of clinical and hospital practice. Mumbai: English Edition Publishers; 2005. pp. 86-89.