# **CHAPTER 5**

# **Conclusion and Recommendation**

## **5.1 Conclusion**

Based on the test results shown in Chapter 4, the proponents created a patient portal that allows its users to set an appointment online and that includes an SMS notification for the appointment details. The proponents also created an admin dashboard to the company that can add, update and delete the information of its clients. The system secures the information of the patients by using SSL and integrating a Fingerprint verification as part of system security. The system also helps the company in forecasting the future needs in manpower. Overall, this system provides a user-friendly and easy way for patients to make an appointment with a therapist. Moreover, using our system prevents both therapist and patients from wasting time. Our project is emphasized to reducing the therapists’ idle time, and patients’ waiting time while making an appointment.”

## **5.2 Recommendation**

The database of the system is presently deployed in an online web hosting myasp.net which means connection and storage are limited. The performance will greatly increase if there a database deployed online and offline that which can be accessed at anytime by the admin whenever there is no internet connection. It is recommended that additional studies be done to further enhance the system. Researching for Online/Offline Database Synchronization can further improve the flexibility of the system.