**CHAPTER FIVE**

**SUMMARY CONCLUSION AND RECOMMENDATION**

**5.1 Introduction**

This chapter gives a summary of each of the preceding chapters; hence it summarizes the entire research work. It gives recommendations and draws conclusions based on the summary of the entire work.

**5.2 Summary**

The project developed a poultry management system. It is target to help and ease the way people keeps their poultry records in a more efficeint way. It provides a much more credible and cost effective way with guarantee of providing accurate information to aid in making better decisions. It also benefit the poultry owners access the system anytime and anywhere so long as there is internet connectivity. The methodology used to develop this project is water fall Model in the Software Development Life Cycle. This project provides a web application as well as database to have these information and to record easier in this aspect. The tools used include Hypertext Markup Language (HTML), Python and Django, SQL (Structured Query Language) ,Bootstrap and PosgreSQL database. The system a user role mode of authentication, in which the usrers of the system has some specific roles in the system.

**5.3 Conclusion**

Manual method of record keeping has become a very tedious and inefficeint way of keeping records in poultries. Because poultry owners uses the traditional book method which is vulnerable to loss and damage. However the system developed as part of this project will overcome the issue of the tradiotional method by providing a more efficient anfd consistent way of poultry records.

* 1. **Recommendation**

Based on the in-depth study on this topic, the following recommendations have been put forward:

1. It is recommended that there should contain analysis tools like graphs and charts to present information about farms and farming activities.
2. An Android application will be friendlier to use though the system is responsive to any device, and it target more users of the system.
3. Notification through email or sms, especially for notifying when to give feeds or medication will be good feature that whosoever wants to continue with this work should include.