**Chapter 5**

SUMMARY OF FINDINGS, CONCLUSIONS AND RECOMMENDATIONS

This chapter presents the summary of the findings, conclusions delivered, and the corresponding recommendations based on the results of the evaluation, comments and suggestions.

**Summary of Findings**

This study aimed to develop an Android-based Queuing System Using QR Code that allows companies to post configurable initial setup of transactions, generates QR code for customer’s queue, provides real-time transaction, and provides notification for customer.

The Android-based Queuing System Using QR Code was developed according to the stated and planned design and specifications. The accuracy of the system was checked multiple times by running several actual testing was well as its consistency of the gathered data.

**Conclusion**

Considering the objectives of the study, the evaluation, and testing results of the developed system; the following conclusions were derived:

1. The “Android-based Queuing System Using QR Code” was designed such that:
   1. It allows companies to post configurable initial setup of transactions.
   2. It generates QR code for customer’s queue.
   3. It provides a real-time transaction.
   4. It provides notification for customers.
2. The system was successfully created using the declared development tools such as:
   1. Software development tools, the web development tools, that created the process and GUI for the web page, and the Android Studio for the android app process as well as its GUI.

**Recommendations**

The researchers highly recommend to do the following to improve the system:

1. Make a webpage that enables the customer to register an account, schedule transaction, and print their generated QR Code.
2. Improvement of Graphic Interface of the System