**Chapter 5**

**Conclusions and recommendation**

**Conclusions**

After the observation and study about the manual voting system of the school, a lot of problems are encountered; including the slow vote counting in the election period, the poor security in the voting area, time consuming when vote counting, manual process of votes, monitoring of votes, and the excessive use of papers which is costly:

1. That the software project would be a big help or a solution to the problems encountered in the manual voting system and will give the users an efficient and reliable voting system.
2. That the software project would lessen the costs of the school on buying papers when the election period starts.
3. That the software project would make the voting period of the school more secured.
4. That the software project would make it easier for the students to vote for their chosen candidate of the said position.
5. That the software project would lessen the time that is consumed when counting the votes of the candidates.
6. That the software project would be more convenient for the teachers and the students.

**Recommendations**

1. Upon the importation of student list, the grade and section should be present in the excel file.
2. On the grade module, there needs to be a validation on the input of Grades, so that it will only accept numbers and not alphabetical characters.
3. During the voting process, if the user has already submitted and casted the vote, the back button should be disabled, or the system should redirect the to another page should the user try to press the it.
4. There should be an archive and history module for the system for the record keeping of past election events.
5. In addition to the archive and history module, there should be a column for school year in the database to make the sorting of past election events easier.
6. A prompt message is needed to guide to the end-users within the sequence of processes in the system.
7. Aside from physical distribution of control numbers, there should also be a dissemination through email and text message.
8. There must be a list of users who have already voted, as well as those who haven’t.
9. There should be a backup module for the data of system.