CHAPTER V
CONCLUSION AND SUGGESTION

5.1 Conclusion

In this study, writer creates a website for job seeking and also job offering with SAW method is because we want to help companies and also candidates to search jobs easier and company to review the applied candidates easily by ranking them using SAW method.

There are several of functions that are used to create this project, such as the CRU of company which is used to create, read and update company, CRU of job which is used to create, read, update jobs, get prefecture and city list which is used to list out all the prefectures and cities that are existed in the database.

The results from those functions are that data can be inserted and updated into the database, and it will also help the frontend to get the data that is needed, moreover the data will help the system in counting the rank of the candidate to help the company better in choosing.

We also have SAW method function which is used to rank the candidates who apply for the specific jobs. We believed that with this method companies will be easier in choosing the candidates.

5.2 Suggestion

There are some suggestions to future research avenue:

1. Integrate social media like feature such as candidate can manage their own biography, communicate with other applicant and prospective employer and company can manage their own job in personalized pages.
2. Candidate can fill out a form of their desired jobs and will receive email if the same kind of job that they desired is being posted on the website.

3. Other ranking method like Analytical Hierarchy Process (AHP), Fuzzy method can be used for applying rank to candidates.