ENCP 6000   Assignment: Learning Outcomes   PinHo Wang

1. **At the end of my co-op, I will be able to proficient at database skills, such as SQL, MySQL, MongoDB.**
- I have little knowledge about database though I plan to register the database courses in the next semester. So, my plan is I get a first glance of database in next semester and get further more knowledge during the co-op job.
- Meanwhile I am learning database skills in the co-op position, I will also learn some Machine Learning skills, such as supervised learning, unsupervised learning, Hadoop and so on. This is because the cut-edge technology about dealing data would use ML tools.

2. At the end of my co-op, I will be able to get more familiar with Revision control, such as git, github.

- I have done few group projects using git but we are a small group, about 5 to 6 people in a group. In the group project, I learnt that it is not easy to communicate with the others teammates and merge our codes together. In a company scale projects, not to mention, needs more communication and rules.
- Co-op is the opportunity for me to know about how the real world job is done. While I am in a team, I will learn how to cooperate with co-workers.

3. At the end of my co-op, I will be able to pay attention to detail and work on multiple projects simultaneously.

- The strong attention to detail can help me work effectively and avoid me to make some stupid or unnecessary mistakes. Working on multiple projects simultaneously can help me improve my organizational ability and adapt to pressure. During the co-op, I will have to deal with many tasks and there will be no room for error. In this case, these abilities are so important to me that they can help me complete the work perfectly and stand out from the crowd.