how confident do you feel about your ability to lead diverse team activities?

For the past three years, I had experiences of working with international students with open mind. The survey gathered by Gorla and Lam showed that openminded leader could make team work together [1]. However, for me, the diversity of culture and my personality are the limitation for being a leader. Govindarajan and Gupta said that a good leader has the abilities to eliminate the communication barrier in a group that caused by the diversity of cultures and solve the disagreement between them [2]. When my group member had conflicting, I could not make the project process as planned. I like avoiding conflicting which makes people hard to trust my decision. I think once I overcame my personalities; I still have a chance to be a good leader. Therefore, in this semester, I will learn the confliction solution from my classmates, rather than being a leader.

References: [1] N. Gorla and Y. W. Lam, "Who should work with whom?: building effective software project teams," *Communications of the ACM,* vol. 47, no. 6, pp. 79-82, 2004. [2] V. Govindarajan and A. K. Gupta, "Building an effective global business team," *MIT Sloan Management Review,* vol. 42, no. 4, p. 63, 2001.

how confident do you feel about justifying, interpreting and communicating decisions to technical and non-technical audiences?

I have some experiences of communicating people who are from either non-technical or professional fields. I always tried my best to describe a topic as simple as possible to audiences and I do not refuse to know their questions about my decisions, I know audiences’ questions can help me find audiences’ needs， moreover, letting audiences participate science communication is scientists’ responsibility [1]. However, when I described a programming algorithm wrote in math, sometimes I have to neglect rare symbols, it makes audiences hard to find which part of a formula I was talking. Because SFIA (Skills Framework for the Information Age) defined that decision communication skill is one of the Business skills [2]. Thus, in this semester, I need to memorise more English presented forms and words to refine my abilities of exchanges my ideas with audiences of different technology backgrounds.

References:[1] C. L. Rogers, "Making the audience a key participant in the science communication process," *Science and engineering ethics,* vol. 6, no. 4, pp. 553-557, 2000. [2] S. FUNDATION, "SFIA6, The complete reference guide, Skills Framework for the Information Age," ed, 2014.

how confident do you feel about your ability to negotiate decisions with technical and non-technical audiences?

I have some experiences of communicate my decisions but not on negotiation. As Brett said, negotiating ideas is one of the essential business skills in a multicultural team and the consulting by sharing information is a strategy to help solve team conflicts [1]. In my old experiences, I usually agreed with the ideas that the dominant team member satisfied, and I rarely tried to exchange and convince people to adopt my ideas. These actions of mine showed my weak abilities of conflict solving, at the same time, they affect my abilities in leadership. To satisfy the level-3 basic requirements of Business skills in SFIA (Skills Framework for the Information Age) [2], in this semester, except learning the strategies of conflation solution by being a team member, I will also try to interact with people and exchange my decisions actively.

References: [1] J. M. Brett, *Negotiating globally: How to negotiate deals, resolve disputes, and make decisions across cultural boundaries*. John Wiley & Sons, 2007.[2] S. FUNDATION, "SFIA6, The complete reference guide, Skills Framework for the Information Age," ed, 2014.

how confident do you feel about your ability to apply ethics in practice?

I understand the importance of ethics at work and I have high confidence in my ethic abilities by knowing the SFIA defined that complying with the ethics code is the fundamental business skill [1]. For instance, I worked an MRI experiment. I followed the environment risk rules that I did not bring any water and wear metallic stuff into the MRI room. Since the research was not public, I did not publish any resources belong to the experiment. I think I already have a period to practice and discipline the ethic during my experiment work. Those MRI experiments can prove my business abilities in ethic. In this semester, I will keep my high professionalise of business ethics.

References: [1]S. FUNDATION, "SFIA6, The complete reference guide, Skills Framework for the Information Age," ed, 2014.