A civil engineer is determined to improve the quality of life of people by means of meeting their needs through constructions. This project exactly provided me a meaningful and educational experience to exercise this belief.

In this project, I was responsible for dimension measurement in Changcheng Primary School. To be precise, I had to take record of the length, width, height, position and separation etc. of various facilities like classrooms, toilets and even doors and windows. These data were useful for feasibility study since we had to examine whether the existing facilities were satisfactory for human activities. Also, it was required to mark down the accurate facility purposes. This is to evaluate the adequacy of meeting the needs of the students, teachers and principal. In fact, comparing with the standard of Hong Kong, the learning and living environments of Changcheng Primary School were worse. I was deeply impressed and eager to help them to make a better life.

This project allowed me to understand the process of preliminary study of a civil engineering work closely in person. This was a precious opportunity to learn and excel. I would like to have a second chance like this.