

## **Reflection on Guigang Working Trip (25<sup>th</sup> - 26<sup>th</sup> February, 2017)**

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This is my second trip going to Guigang. We did structural survey and need analysis last trip, we finally came up with several designs in helping with Duling Secondary School. We went to Duling Secondary School this time to do architectural survey, interview and structural analysis. I really learnt a lot in this trip.

I joined the structural analysis team to study structural stability and potential dangers of teaching block that is taught by Dr. Ray Su. It is a valuable experience to analysis real brick structure on site. I learnt how to analysis the load path on such building made by brickwork, also, it is new for me to analysis structural stability and dangers of the building by observing cracks. We finally came up with the conclusion of fixing the building instead of destructing it.

I was responsible in interviewing villagers. We had prepared questionnaire for them before the interview. However, we found that some questions were bias and the questionnaire was not comprehensive first day. Therefore, we designed the questionnaire at night so as to obtain all-round information and opinions about the proposed kindergarten from villagers' perspective. I learnt how to set up a comprehensive and fairness questionnaire, as well as building up a sense of awareness of preventing bias question when interviewing villagers. We did the interview with my groupmate next day and we finally collected enough information for the design of the kindergarten.

The teachers and villagers there are very nice and welcome us going to Guigang. Teachers were willing to bring us to villages and did interview while villagers wanted to express their thought about their community and their children. They hoped that school authorities could provide comfortable environment with good matching facilities for their children no matter how much the villagers needed to pay.