The *Second* Software Engineering Group Project weekly meeting will be held in **Ingkarni Wardli** at **1pm on Tuesday 28 Feb 2017**.

Agenda

Chair: Changchang Liu

Present

- a1692335 Changchang Liu
- a1674472 Tianxu xi

1 Apologies

None

2 Introduction

Each team members will give a self-introduction and Changchang Liu will briefly describe the purpose of the project.

2.1 Elicit Functional Requirements

Collect basic functional requirements of *the project* from different stakeholders, including the contractor and the end user. Questions to ask:

- 1. Question 1: As the project statement described that we need to develop a tool, but what kinds of tool shall we develop a web page or GUI etc?
- 2. Question 2: Do we have to consider all of the data structure that used by C language or just need to involve some of them?

- 3. Question 3: If there is a loop in a C code, should we provide a trace table that including all of the variables that created by each loop?
- 4. Question 4: Do we need to consider a situation that the C code used for dry run has some misconceptions or semantics errors?
- 5. Question 5: After users inputting values the tool will need to mark them, and highlight the wrong points, should we explain why (for example, the output should be 25 but your answer is 24 or the output should be 25,because you ignored the last loop)?

2.2 Elicit Design Requirements

- 1. Question 1: Is there any requirements about the trace table, could we design it as a two columns table? One for the variable name and the other for the variable values?
- 2. Question 2: Do we need to separate the tool into two user modes the teacher mode and the student mode as the paper said or we just need one mode for student?

2.3 Elicit Implementation Requirements

1. Question 1: Is there any requirements for implementing languages?

3 Other Issues

Team members will confirm about the next meeting with the supervisor.