Software Engineering

Laboratory Projects

1. 《Test Specification》

Minimum requirement of contents:

- Overall Plan (10 points);

- Functional Testing (10 points);

- Boundary Testing (4 points);

- Stress Testing (4 points);

- Interface Communication Testing with Other Groups' Modules (5 points).

Each group is supposed to provide all the necessary testing databases and detailed test cases. (4 points)

Concerned points:

- The plan must be complete and operable.

- The language and style of the document must be uniformed (3 points).

Grading: The full mark = 40 points. Only partial participation is required. This part will be graded together with the subsystem version 1.0.

Bonus:

Please read sufficient references to understand the testing methods for non-functional requirements, and to learn automatic testing tools. Give a testing plan for performance and reliability requirements of your project system.