

# CS6680 Advanced Software Engineering

## Project 2: Automated Testing Tool

### 1. Summary

For this project, you will learn how to generate testing document based on the IEEE standard format and how to use an automated testing tool.

### 2. What do to?

2.1. Each project team shall survey automated testing tools and choose one that will be used for the project. (a tool that tests Windows based software is recommended)

2.2. Each project team shall choose one software that will be tested using the testing tool selected from 2.1.

2.3. After making a testing plan with all test cases ready (at least 100 test cases for the project), every team member must learn how to use the testing tool and start testing the chosen software.

### 3. Deliverables

3.1. Present an entire testing process using your own favorite standard (recommend IEEE 829-1998).

3.2. Each team will have a brief presentation (15~20 minutes) at the end of the term.